CBP and Trade Automated Interface Requirements

APHIS (CORE) ACE PGA Message Set: Implementation Guide (ver. 6.0)

June 28, 2024

(APHIS ver. 6.0 Correlates to CBP PGA Message Set CATAIR #27 August 28, 2023)

(Section 508 Compliant)





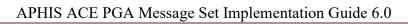
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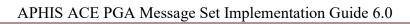
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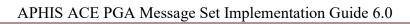
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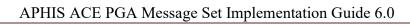
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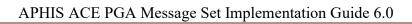
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Trade Change Request Table

Entity Making Request	Date Submitted	Section(s) Affected	Brief Description of Change Request	Status (Under Agency Review, Pending, Complete, Denied)	Date Implemented
Stakeholder Participant during 4/21/15 call.	4/21/2015	All Adapted Input Record Layouts All Business Rules All Business Rule Diagrams	Provide an updated status designation for all APHIS data elements. Provide an updated definition for all status types: Mandatory, Conditional, and Optional and/or combinations of these.	Approved and Completed	4/30/2015
Stakeholder Participant during 4/21/15 call	4/21/2015	All adapted Input record Layouts All single and full grids	Improve formatting of all data elements. Left and/or Right justification for numeric data elements.	Approved and Completed	4/30/2015
Pfizer Inc. Email after 4/21/15 call	4/21/2015	PGA Appendix	Improve AP 300 reference list for Pharmaceuticals, Gelatin, and better define Miscellaneous Biological Products. Would another category be helpful?	Approved and Completed	5/12/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	Example Grids for PG26 Broomcorn	Typographical error discovered – Eliminate Block 48–49	Approved and Completed	4/23/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG30 Inspection/ Laboratory Testing Status	Customize the list of the codes to reflected those utilized by APHIS (only) – Check business rules	Approved and Completed	4/30/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG32 Record Identifier Line	Allow data elements for this record line to be optional or conditional depending on commodity category because not all entries will have paperwork substantiating product routing via other countries.	Approved and Completed (Conditional based on LPCO information)	5/4/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG 27 Container numbers	Allow this record line to be optional	Agency requires for shipping containers. Element changed to conditional	8/21/2015
DHL (Amy Madrigal) during 4/22/15 call	4/22/2015	PG10 Category Type Code – AP800 Business Rule Diagram (Page 195)	Correct Typographical errors on cut flower diagrams	Approved and Completed	5/4/2015
Stephanie Holloway during 4/22/15 call	4/22/2015	PG01 Intended use codes	List/provide specific intended use codes utilized by APHIS	Approved and Completed	5/12/2015







Stephanie Holloway during 4/22/15 Call	4/22/2015	Category Type, AP100, AP300, PGA Appendix and all associated diagrams	Remove duplicate category code for semen, ova, and embryos in AP100 – 115 and AP300 – 318	Approved and Completed	5/1/2015
Multiple Stakeholders Participant during 4/22/15 call	4/22/2015	Category Type Codes and HTS	Request to map HTS to Category Type codes by Chapter	Approved and Completed	8/18/2015
Multiple Stakeholders Participants during 4/22/15 call	4/22/2015	PG01 – Record Identifier	Request to change Government Agency Processing Code "Status" from mandatory to optional.	Approved and Completed	4/24/2015
Celeste Catano from Kewill during 4/28/15 call	4/28/2015	PG06 – Source Type Code	Request to call out the source type codes APHIS uses. Especially look at the differences between country of growth and harvest.	Approved and Completed	8/21/2015
Scott Rockower from GMS during 4/28/15 call	4/28/2015	Create a "mini" PGA appendix with only APHIS codes. (Paraphrased)	Create a "mini" PGA appendix with only APHIS codes.	Approved and Completed	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Scott Rockower from GMS during 4/29/15 call	4/29/2015	All Record Line Description	Request change of color for APHIS notes throughout the document.	Approved and Completed	5/4/2015
Scott Rockower from GMS during 4/29/15 call	4/29/2015	PG14 – LPC0 Transaction Type	Provide clear definitions for each and call out which LPCOs use each type.	Approved and Completed	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Derek Stevens from	4/29/2015	PG19 and PG20	Provide a clear definition of Consignee and ultimate consignee. (Is ultimate consignee the Ship to: party?)	Resolved	6/15/2015



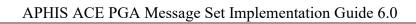


Xtheta and other stakeholders during 4/29/15 call					
Scott Rockower from GMS during 4/29/15 call	4/29/2015	PG22 – Document Identifier	Provide a list of documents utilized by APHIS / Call them out in PGA Appendix if possible	Approved and Pending	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Derek Stevens from Xtheta during 4/29/15 call	4/29/2015	PG32 – Commodity Routing	Provide better examples of commodity routing. Eliminate the need for all three codes when duplicative and/or occur in the same country. Make county change the condition rather than states within the country.	Approved and Completed	5/4/2015
Multiple Stakeholders Participants during 4/29/15 call	4/29/2015	Cut Flower Examples PG02 – Item Type	Discovered that APHIS utilized incorrect CATAIR relationship rule for Products (P) and Components (C) within the message set. Re–work needed on all product examples that have components within products. Products must be the parent of components. Re–evaluate over all logic associated with cut flowers.	Approved and Completed	5/12/2015
Multiple Stakeholders Participant during 5/05/15 and 5/06/15 calls	5/05/2015	APHIS Agency Codes APHIS Program Codes Category Type Codes and HTS	Flag HTS Codes by chapter for Agency, Programs, and if possible, by product Category Types. Note: Similar discussion as previous calls	Approved and Completed	8/18/2015
Derek Stevens from Xtheta and other stakeholders during 5/06/15 call	5/06/2015	PG01 – Disclaimer data element	Data element missing, please replace.	Approved and Completed	5/12/2015
Wise Tech Global	7/03/2015	PG26 – Unit of measurement error	Request to change TON code to T code	Completed	7/09/2015
Wise Tech Global	7/19/2015	PG22 – Record requirements error	Request to correct an error regarding the use of PG22 for propagative material. Request removal.	Completed	7/20/2015
Wise Tech Global	7/21/2015	PG01 – Disclaimer	Request to update master document disclaimer description	Completed	7/22/2015





Wise Tech Global	7/21/2015	PG06 – Source Type code – rule error	Request to correct error – 262 Place of Growth and 267 Country of species origin in AVS rule statement	Completed	7/23/2015
Wise Tech Global	7/29/2015	PG14 – LPCO type code – rule error	Request to correct error – ABS rule statement for LPCO types	Completed	8/05/2015
Wise Tech Global	9/04/2015	PG07 – Typographical error	Request to change the reference to SRV to SRX in the description	Completed	9/05/2015
Wise Tech Global	9/15/2015	PG01 – Typographical error for Dog grid example, PG14 – LPCO type code – rule and diagram error	Request to change dog grid example. Request to add LPCO type health certificate to AAC rules and diagram	Completed	9/16/2015
Wise Tech Global	9/10/2015	PG19 – Entity ID numbers	Request to expand the Entity ID types for importers to include EIN, SSN, and DUNNS	Completed	9/16/2015
Wise Tech Global	9/18/2015	PG05 – Scientific Name in Broom grid – typographical error	Request to remove PG05 from Brooms full grid example	Completed	9/18/2015
Wise Tech Global	9/21/2015	PG14 – typographical error in Clementine grid example and description table	Request to change BOX to NO (number)	Completed	9/22/2015
Wise Tech Global	9/18/2015	PG13 – APH technical rules requirements	Request to change PG13 APH technical rule to show which Category Types require LPCO's.	Completed	11/18/2015
Wise Tech Global	9/21/2015	PG14 – ABS business rule duplication	Request to remove incorrect duplicate LPCO type lines in the ABS business rules.	Completed	9/22/2015
Descartes	12/18/2015	PG50/51 for AP300 category Type products	Request to remove PG50/51 grouping requirement from AP300 (Animal products) reporting	Completed	12/28/2015
Descartes	4/14/2016	PG10 Category /breed mapping for AP0100	Request to map/improve PG10 Category codes for AP0100 series to Characteristic breed/variety A11 codes.	Pending	
Descartes	4/18/2016	Technical rules	Request to improve or correct various technical rules	Completed	4/20/2016
Descartes	4/20/2016	PG17 Typographical error found in description of record	Record changed from conditional to mandatory	Completed	4/20/2016
GMS International	5/02/2016	PG19 – Entity Identification Code, Entity Number.	Request to add SSN as a valid Entity ID Code and Number of Ultimate Consignee	Completed	6/21/2016
GMS International	6/08/2016	PG13/14 – LPCO type	Request to add treatment certificate as a valid LPCO type	Completed	6/21/2016
Wise Tech Global & GMS International	6/2016	PG19 – Entity Role Code, Entity Identification Code, Entity Number	Request to better describe the relationship between the three data elements.	Completed	6/23/2016
Wise Tech Global	6/21/2016	PG06 – Source type information	Request to better describe, improve business rules, and improve technical rules	Completed	6/23/2016
Various Trade Organizations via feedback	1/1/2017 – 12/31/2017	PG13 – Issuer of LPCO	Request to remove data element because Issuer is implied by reporting country issuing document.	Approved / Completed	3/13/2020







provided in APHIS ACE ITDS email account (aka help desk).					
Various Trade Organizations via feedback provided in APHIS ACE ITDS email account (aka help desk).	1/1/2017 – 12/31/2017	PG14 – LPCO Transaction Type	Request to remove data element because transaction type is implied by LPCO type.	Approved / Completed	3/13/2020
Various Trade Organizations via feedback provided in APHIS ACE ITDS email account (aka help desk).	1/1/2018 – 12/31/2018	PG22 – Record Line	Request to remove entire record line because message set itself is equivalent to a signed substantiated document. Commercial invoices can be reported and scanned into DIS system. STAT (manufactures statements) can move to LPCO (PG13/14).	Approved / Completed	3/13/2020
Various Trade Organizations via feedback provided in APHIS ACE ITDS email account (aka help desk).	1/1/2021 – 12/31/2022	PG01 – Disclaim HTS Flag Codes	Request to remove HTS Codes with High Disclaim rates from Flagged list or create another less flag code which does not require disclaim but is set to warning level only	Approved / completed	3/1/2023
GMS International	11/2023	PG05, PG10 and PG26 Mixed Commodity Load Component bug/clarification	Request for improved reporting of mixed ingredient commodities and possible existing bug when trying to report.	Approved / completed	6/15/2024





Table of Changes

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
6.0	6/28/2024	(A) All PG Record Identifier Examples (C) PG05 – Record Identifier (D) PG06 – Record Identifier (I) PG10 – Record Identifier (J) PG13/14 – Record Identifier (G) PG17 – Record Identifier (M) PG19 – Record Identifier (P) PG26 – Record Identifier (R) PG30 – Record Identifier (V) Business Rule Statements (WW) Business Rule Diagrams (XX) Full Message Set Examples (YY) Technical Rule Statements (ZZ) Throughout the Document	 (A) Added new Dracaena grid example to all PG Record line sections under (Propagative Material). This example reflects the proper way to report Canadian Green House plants imported under the Canadian Green House Export Certificate Label. (C) Changed / Added PG05 Record Line introduction description to include explanation of reporting PG05 products and components. (C) Added PG05 Genus Name Reference Table information to include web links to APHIS approved validation lists for Propagative Material, Fruits and Vegetables, and Cut Flowers. (D) Updated PG06 Geographic Location description to include requirements about state and province information associated with Mexico and Canada. (I) Added PG10 APHIS Condition explaining the requirements to report both Commodity Qualifier Codes of A60 AND A61 which then allows the reporting of Commodity Characteristic Qualifier SGL (single) or MIX (mixed) and FRS (fresh), QFR (quick frozen), or CUT (fresh cut). (I) Updated PG10 example grid for Berry Mix to include new reporting of A60 Commodity Characteristic Qualifier of MIX (mixed). (I) Updated PG10 example grids for Clementines and Cilantro to include new reporting of A60 Commodity Characteristic Qualifier of SGL (single) (G) Added PG17 Common Name Reference Table information to include web links to APHIS approved validation lists for Propagative Material, Fruits and Vegetables, and Cut Flowers. (G) Added PG17 Record Line introduction description to include explanation of reporting PG17 products and components.





	(G) <u>Added</u> APHIS Notice to the PG17 Common Name (specific) description explain the reporting of products and components.
	 (M) <u>Updated</u> PG19 Entity Role Code Description APHIS #6 with new website link to OGC program. (M) <u>Added</u> PG19 Entity Role Code Description APHIS #7 which explains the PG19 Role code correlations and requirements for producer / grower / manufacture (or
	consolidator) for some PG10 Commodity Categories and Types. (M) <u>Added</u> PG19 Entity Role Code Description APHIS #8 which notes two other Role codes accepted by APHIS.
	(M) <u>Updated</u> PG19 Entity Number data element description to include guidance about other producer [type] entities.(P) <u>Updated</u> PG26 Grid Examples to reflect new PG26
	Unit of Measure rules requirements. (P) <u>Updated</u> PG26 Unit of Measure description with comment about new units of measure requirements under the technical rules. (P) Updated PG26 record line introduction description
	with comments about APHIS requirements for Packaging levels and new units of measure being dependent on PG10 commodity category type and commodity category.
	(R) <u>Updated</u> PG30 Inspection/Laboratory Testing Status Description to include reference to PG14 LPCO type of A07 and PG30 reporting of preclearance inspections.
	(V V) Global Business Rule Statements – <u>Added PG26</u> UOM table (V V) AAC, AVS, ABS Business Rule Statements – <u>Added PG26</u> UOM business rules for each program





	(V V) APQ Business Rule Statements – Added PG26
	UOM rules for Category Types AP0400, AP0500,
	AP0600, AP0700, and AP0800
	(V V) Global Business Rule Statements – Added
	statement PG13 is required for most A61 Fresh (FRS)
	Category Type AP0600 Fruits/Vegetables and for most
	AP0400 propagative materials (Category Codes: 402,
	404, 405, 406,407).
	(V V) Global Business Rule Statements – <u>Added</u> Note:
	If PG02 = Product (P) then only one PG17 Common
	Name can be reported
	(V V) Global Business Rule Statements – <u>Added</u> PG19
	statement d) Allowable PG19 Entity Role codes for the
	APHIS Core Message Set can also include
	Manufacturer (MF), Producer (GD), Packer (PCK),
	Processing establishment (PRO), Ranch/Farm (RCH),
	Shipper (DEQ), Slaughter establishment (SLA), and
	Consolidator (CR)
	(V V) Global Business Rule Statements – <u>Added</u> PG30
	statement Testing Status of "P" (Precleared) is required
	when LPCO type of A07 (Foreign Site Certificate of
	Inspection and/or treatment or its equivalent) is present.
	(V V) Global Business Rule Statements – <u>Added</u>
	statement Note: If PG02 = Product (P) then only one
	PG17 Common Name can be reported
	(V V) AAC, APQ, AVS, ABS Business Rule Statements
	 <u>Added</u> statement Note: If PG02 = Product (P) then
	only one Genus/species can be reported in PG05
	(V V) AAC, APQ, AVS ABS Business Rule Statements –
	Added statement Note: PG14 LPCO Date Qualifier = 1
	cannot be in the past; PG14 LPCO Date Qualifier = 3
	cannot be more than 10 days in the future
	(V V) AAC, APQ, AVS, ABS Business Rule Statements
	- Added statement Note: If PG06 Country Code is
	Mexico or Canada then PG06 Geographic Location (M),
	state or province, is mandatory.





(V V) APQ Business Rule Statements - Added statement Note: If LPCO Type Code = A37 then PG06 Country Code must be Canada (CA) (V V) APQ Business Rule Statements - AP0400, Category Code 403, Added statement Note: Small seed lot (SSL) shipments are a maximum of 500 grams (or .5 kg) of 1 taxon (taxonomic category such as genus, species, cultivar, etc.) OR maximum weight not to exceed 10 grams of seed of 1 taxon per packet and Maximum of 50 seed packets per shipment. (V V) APQ Business Rule Statements - PG19 Entity Role Code Added statement Note: In addition to the mandatory PG19 Entity Role codes LAP, UC, CB (or IM), at least one is required for the APQ program (AP0400, AP0500, AP0600, AP0800 and AP0700 PG10 Category Codes = 705 OR = 708 OR = 709 OR = 712 OR = 713 OR = 714 OR = 723 OR = 724). Producer/grower/manufacturer (or consolidator) is encouraged and set to warning. (V V) APQ Business Rule Codes - PG10 AP0600 Added Commodity Qualifier Code (M) = A60 (Type) and Commodity Characteristic Qualifier for A60 (M) = SGL Single Ingredient Or MIX Mixed Ingredient <u>Added</u> Commodity Characteristic Qualifier for A61 (M) = FRS Fresh, CUT Fresh Cut, and QFR Quick Frozen **<u>Deleted</u>** Commodity Characteristic Qualifier for A61 (M) = FRC Fresh Chilled and SHR Shredded (WW) AAC Diagram 8A – Added PG02 Note: If PG02 = P then only one Genus/species can be reported per PGA record in PG05 (WW) ABS Diagram 7 – Added PG02 Note: If PG02 = P then only one Genus/species can be reported per PGA record in PG05 (WW) APQ Diagram 2 – Added PG14 LPCO Type A37 U.S./ Canada Greenhouse Grown Plant Export Certification Label





(WW) APQ Diagram 2A, AP0400, 403 Seeds for planting – <u>Added</u> Note: Small seed lot (SSL) shipments are a maximum of 500 grams (or .5 kg) of 1 taxon (taxonomic category such as genus, species, cultivar, etc.) OR maximum weight not to exceed 10 grams of seed of 1 taxon per packet and Maximum of 50 seed packets per shipment.

(WW) APQ Diagram 2C, AP0600 Fruits & Vegetables –

(WW) APQ Diagram 2C, AP0600 Fruits & Vegetables – Added A60 Commodity Characteristic Qualifier codes SGL Single Ingredient and MIX Mixed Ingredient (WW) APQ Diagram 2C, AP0600 Fruits & Vegetables – Added Note: PG10 Commodity Characteristic Qualifier of "SGL" (single ingredient product) for AP0600 Fruits and Vegetables Category Type, then components cannot be reported. When reporting PG10 Commodity Characteristic Qualifier of "MIX" (mixed ingredient product) for AP0600 Fruits and Vegetables Category Type, then more than one component is required. (WW) APQ Diagram 2C, AP0600 Fruits & Vegetables – Deleted A61 Commodity Characteristic Qualifier codes FRC Fresh Chilled, FRF Fresh Frozen and SHR Shredded

(WW) APQ Diagram 2C, AP0600 Fruits & Vegetables – Added A60 Commodity Characteristic Qualifier codes FRS Fresh, CUT Fresh Cut, and QFR Quick Frozen (WW) APQ Diagram 2D, AP0700 Miscellaneous and Processed Products – Deleted Category Codes 702 Bees, Bee Equipment, and Bee Products (WW) APQ Diagram 2D, AP0700 Miscellaneous and Processed Products – Changed Category Code 721 Soil, Rock, and Garbage to 721 Soil and Rocks. (WW) APQ Diagram 2D, AP0700 Miscellaneous and Processed Products – Added Category Codes 702A Bees, 702B Bee Equipment, 702C Bee Products and 729 Garbage.





(WW) APQ Diagram 5 - Added PG02 Note: If PG02 = P then only one Genus/species can be reported per PGA record in PG05. (WW) APQ Diagram 5 – Added PG06 Note: If PG06 Country Code is MX or CA then Geographic Location, state or province is mandatory. (WW) APQ Diagram 5B - Added PG19 Entity Role Codes DFI or RCH or MF or GD) or PCK or CR or PRO (1 required for AP0400, AP0500, P0600, AP0800 OR PG10 Category Code = 705 OR = 708 OR = 709 OR = 712 OR = 713 OR = 714 OR = 723 OR = 724 (WW) APQ Diagram 5B - Added PG26 Unit of Measure IF AP800 Cut Flowers THEN report kilogram (KG), stem (STM) count. IF > 2 PG26 Then Box (BX) OR bouquet (BQT) OR Bunch (BH) (WW) AVS Diagram 6 - Added PG02 Note: If PG02 = P then only one Genus/species can be reported per PGA record in PG05 (WW) AVS Diagram 6B – Added PG19 The following codes are also accepted by APHIS: MF, GD, PCK, PRO, RCH, DEQ, SLA, or CR (XX) Changed Cut Flower Logical Diagram – Added Kilograms to the Example to match new unit of measure requirements (XX) **Updated** full example grid for Berry Mix to include new reporting of A60 Commodity Characteristic Qualifier of MIX (mixed). (XX) **Updated** Data Entry Description Table for Berry Mix to include new reporting of A60 Commodity Characteristic Qualifier of MIX (mixed). (XX) **Updated** all full example grids with new PG26 Units of Measure information reflecting new units of measure rules. (XX) **Updated** Data Entry Description Tables with new PG26 Units of Measure information reflecting new units of measure rules. (XX) Added new full grid and Data Entry Description Table for Dracaena. This example reflects the proper





	way to report Canadian Green House plants imported
	under the Canadian Greenhouse Export Certificate Label.
	(XX) <u>Added</u> new forms conversion example and explanation for the Canadian Greenhouse Export Certificate Label.
	(YY) <u>Added</u> APH_GLOBAL_061. This rule requires PG13 and PG14 to be paired.
	(YY) <u>Added</u> APH_GLOBAL_062. This rule restricts the PG19 Entity Role Codes allowed by APHIS.
	(YY) <u>Added</u> APH_GLOBAL_063. This rule checks between PG14 LPCO <u>expiration date</u> and PG30 arrival date for permits, as well as checks between PG14 LPCO <u>issue date</u> and PG30 arrival date for certificates.
	(YY) <u>Added</u> APH_GLOBAL_064. This rule checks PG14 [Certificate] LPCO Types against the presence of the "APH" Agency code and APH_CERT_STAT_DOCS DocCodes and/or Document Label Codes within the Document Imaging System (DIS).
	(YY) Added APH_GLOBAL_065. This rule checks PG14 [Notice of Arrival] LPCO Type against the presence of the "APH" Agency code and APH_SUPPORTING_DOCS DocCodes and/or Document Label Codes within the Document Imaging System (DIS)
	(YY) Added APH_GLOBAL_066. This rule checks PG14 [Preclearance Certificate] LPCO Type against the presence of the "APH" Agency code and APH_CERT_STAT_DOCS or the electronic PPQ203_PRECLEARANCE_CERTIFICATE DocCodes and/or Document Label Codes within the Document Imaging System (DIS)
	(YY) <u>Added</u> APH_GLOBAL_067. This rule checks PG14 [Permit] LPCO Types against the presence of the "APH" Agency code and APH_PERMIT_APP_DOCS DocCodes and/or Document Label Codes within the Document Imaging System (DIS).
	(YY) <u>Added</u> APH_GLOBAL_068. This rule checks the Document Imaging System against the presence of specific PG14 [Certificate] LPCO's.





	(YY) <u>Added</u> APH_GLOBAL_069. This rule checks the Document Imaging System against the presence of PG14 [Notice of Arrival] LPCO.
	(YY) <u>Added</u> APH_GLOBAL_070. This rule checks the Document Imaging System against the presence of PG14 [Preclearance Certificate] LPCO.
	(YY) <u>Added</u> APH_GLOBAL_071. This rule checks the Document Imaging System against the presence of specific PG14 [Permit] LPCO's.
	(YY) <u>Added</u> APH_GLOBAL_072. This rule sets the minimum requirements for all APHIS Message Sets to have [either] grams or kilograms reported in PG26 units of measure.
	(YY) <u>Added</u> APH_GLOBAL_073. This rule checks for duplicate units of measure across repeating PG26 record lines within a single APHIS Message Set.
	(YY) <u>Added</u> APH_GLOBAL_074. This rule checks to see if there are more than three (3) PG26 record Lines.
	(YY) <u>Added</u> APH_GLOBAL_075. This rule checks for different Category Types and Categories across repeating PG10 record lines for a single APHIS Message Set.
	(YY) <u>Added</u> APH_ACC_018. This rule shows PG26 Units of Measure requirements for PG10 Category code = 118.
	(YY) <u>Added</u> APH_ABS_011. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 1001, 1004, 1005, 1006, 1010.
	(YY) <u>Added</u> APH_ABS_012. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 1002, 1003.
	(YY) <u>Added</u> APH_ABS_013. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 1007, 1008, 1011, 1012.
	(YY) <u>Added</u> APH_ABS_014. This rule shows PG26 Units of Measure requirements for PG10 Category code = 1009
	<u> </u>





(YY) <u>Changed</u> APH_APQ_011. Included new LPCO
Type of A37 (Canadian Greenhouse Export Certificate
Label) within this rule that restricts LPCO's to the APQ
program.

- (YY) <u>Removed</u> (commented out) APH_APQ_015. This rule will be replaced by update PG26 units of measure rules.
- (YY) <u>Added</u> APH_APQ_022. This rule only allows one PG05 Record Line per APHIS Message Set unless reporting components (aka ingredients). Then only one PG05 Record Line is allowed per component.
- (YY) <u>Added</u> APH_APQ_023. This rule only allows one PG17 Record Line per APHIS Message Set unless reporting components (aka ingredients). Then only one PG17 Record Line is allowed per component
- (YY) <u>Added</u> APH_APQ_024. This rule restricts PG05 record line to be reported after PG02 "P" (products) or PG02 "C" (components), but not after both.
- (YY) <u>Added</u> APH_APQ_025. This rule requires that all AP0600 (fruits and vegetables) be reported as either an SGL (single ingredient) or MIX (mixed ingredient) product using [new] PG10 Commodity Characteristic Qualifiers.
- (YY) <u>Added</u> APH_APQ_026. This rule prevents components when reporting PG10 Commodity Characteristic Qualifier of SGL.
- (YY) <u>Added</u> APH_APQ_027. This rule requires more than one components when reporting PG10 Commodity Characteristic Qualifier of MIX.
- (YY) <u>Added</u> APH_APQ_028. This rule **warns** trade that producer/grower/manufacturer (or similar) entity information is required to validate source for specific Commodity Category types and Commodity Categories.
- (YY) <u>Added APH_APQ_029</u>. This rule restricts the use of the AG1 PG19 Entity Role Code to the PG10 AP0400 Category Type Code.
- (YY) <u>Added</u> APH_APQ_030. This rule requires PG06 province information for Canada and Mexico for some Commodity Category Types and specific Commodity Categories.
- (YY) <u>Added</u> APH_APQ_031. This rule requires a PG30 Inspection/Laboratory Testing Status of "P" (precleared)





	when PG14 LPCO Type of A07 (preclearance certificate or equivalent) is reported.
	(YY) <u>Added</u> APH_APQ_032. This rule restricts PG06 Country code to Canada (CA) for PG14 LPCO type A37 (Canadian Greenhouse Grown Plant Export Certificate Label).
	(YY) <u>Added</u> APH_APQ_033. This rule requires PG10 Commodity Qualifier Code of A60 (Characteristic Type) and A61 (Characteristic Physical State) for the AP0600 (Fruits and Vegetable) Commodity Category Type.
	(YY) <u>Added</u> APH_APQ_034. This rule requires PG13 Record Line for most PG10 Commodity Category Type products of AP0600 (Fruits and Vegetables) that have PG10 Commodity Characteristic Qualifier of FRS (Fresh) and are flagged by APHIS as AQ2 (data is required). Exceptions to this rule are HTS 4 digit HTS codes Starting with 0703 (Onions and Garlic), and 0803 (Bananas), and products from Canada (CA).
	(YY) Added APH_APQ_035. This rule requires the reporting of LPCO's in PG13 (and PG14) record lines for specific categories of AP0400 (propagative material).
	(YY) Added APH_APQ_036. This rule restricts small (SSL), and large (SLL) seed lot shipments reported in PG10 Characteristic Qualifier to using Grams or Kilograms for the UOM in PG26 record lines.
	(YY) Added APH_APQ_037. This rule restricts the weight amount reported in PG26 depending on which size of seed lot shipment (SSL or SLL) is reported in the PG10 Characteristic Qualifier.
	(YY) <u>Added</u> APH_APQ_038. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 401, 402, 404, 405, 406, 407.
	(YY) <u>Added</u> APH_APQ_039. This rule shows PG26 Units of Measure requirements for PG10 Category code = 403
	(YY) <u>Added</u> APH_APQ_040. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 501, 502
	(YY) <u>Added</u> APH_APQ_041. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 601, 602, 603.





(YY) <u>Added</u> APH_APQ_042. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 701, 702B, 703, 704, 705, 706, 707, 708, 709, 710, 713, 714, 715, 716, 717, 718, 719, 720, 727, 728.
(YY) <u>Added</u> APH_APQ_043. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 702C, 711.
(YY) <u>Added</u> APH_APQ_044. This rule shows PG26 Units of Measure requirements for PG10 Category code = 702A
(YY) <u>Added</u> APH_APQ_045. This rule shows PG26 Units of Measure requirements for PG10 Category code = 712
(YY) <u>Added</u> APH_APQ_046. This rule shows PG26 Units of Measure requirements for PG10 Category code = 721
(YY) <u>Added</u> APH_APQ_047. This rule shows PG26 Units of Measure requirements for PG10 Category code = 722, 723, 724, 726.
(YY) <u>Added</u> APH_APQ_048. This rule shows PG26 Units of Measure requirements for PG10 Category code = 725
(YY) <u>Added</u> APH_APQ_049. This rule shows PG26 Units of Measure requirements for PG10 Category code = 729
(YY) <u>Added</u> APH_APQ_050. This rule shows PG26 Units of Measure requirements for PG10 Category code = 801, 802, 803.
(YY) <u>Added</u> APH_AVS_030. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 118, 119, 120, 121, 122, 123.
(YY) <u>Added</u> APH_AVS_031. This rule shows PG26 Units of Measure requirements for PG10 Category code = 116
(YY) <u>Added</u> APH_AVS_032. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 117, 124.





			(YY) Added APH_AVS_033. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 201, 203, 206, 207. (YY) Added APH_AVS_034. This rule shows PG26 Units of Measure requirements for PG10 Category code = 205. (YY) Added APH_AVS_035. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 301, 303, 304, 305, 306A, 306B, 307A, 307B, 308, 311, 312, 313, 314, 315, 317, 318, 399. (YY) Added APH_AVS_036. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 302, 309A. (YY) Added APH_AVS_037. This rule shows PG26 Units of Measure requirements for PG10 Category code = 309B (YY) Added APH_AVS_038. This rule shows PG26 Units of Measure requirements for PG10 Category code = 310 (YY) Added APH_AVS_039. This rule shows PG26 Units of Measure requirements for PG10 Category code = 310 (YY) Added APH_AVS_039. This rule shows PG26 Units of Measure requirements for PG10 Category code = 316 (ZZ) Aligned with CBP PGA Message Set CATAIR version 27, August 28, 2023. (ZZ) Aligned with CBP PGA Message Set CATAIR version 25, March 4, 2021. (ZZ) Aligned with CBP PGA Message Set CATAIR version 24, February 18, 2021.
			(ZZ) <u>Aligned</u> with CBP PGA Message Set CATAIR version 23, January 4, 2021.
5.3	6/1/2023	(B) PG02 – Record Identifier (G) PG07 – Record Identifier (I) PG10 – Record Identifier (J) PG13/14 – Record Identifier (M) PG19 – Record Identifier	(B) <u>Correction</u> of PG02 Product Code Qualifier condition statement within description from: This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307. To: This corresponds to PG14 LPCO type code A6A and PG10 Category Code 307A.





(P) PG26 – Record Identifier	Which should have been changed in previous versions.
(S) PG50/51 – Record Identifier	(B) Correction of typographical error in description of
(V V) Business Rule Statements	Product Code Number. Text should read: (form APHIS 2006) instead of "from".
*(YY) Technical Rule Statements [*important SO72 Messaging change	2000) Ilistead of Ilotti .
on Page 402] (XX) Full Message Set Examples	(G) <u>Removed</u> PG50 grouping references from PG07 Example 3 (Live Dogs) grid. APHIS is discontinuing the PG50/51 grouping technique.
	(G) <u>Removed</u> cut flower bouquet condition language in the record identifier introduction that should have been removed in previous version.
	(I) Removed PG50 grouping references from PG10 Example 3 (Live Dogs) grid. APHIS is discontinuing the PG50/51 grouping technique.
	(J) <u>Added</u> clarification to LPCO Date qualifier description explaining correlation between LPCO Types and LPCO dates.
	(M) Added Important Notice about Ultimate Consignee Entity Number for informal entries. APHIS is relaxing its requirement for Entity [identification] Number for informal entries.
	(P) <u>Corrected</u> units of measure from NO (number) to PTU (plant units) in the Pine Tree example grid.
	(S) Removed record identifier data element table from PG50/51 section and noted that APHIS is discontinuing the grouping technique for all commodities.
	(V V) <u>Corrected</u> Unit of Measure in PG26 from BAG to BG as shown in Appendix PGA.
	(YY) Added new section: Integrated Rule Statements and SO70 Status Messaging from the Agriculture Risk Management (ARM) System. This section documents the rules enforced by the downstream inspection system known as ARM. (page 405) Please note the





			implementation date of these rules has not been determined but are being published ahead of time for Trades awareness. (XX) Corrected / removed PG50 reference accidently left in Bouillon Data Entry Description Table. (page 204) (XX) Corrected units of measure from NO (number) to PTU (plant units) in the Pine Tree example full grid. (XX) Removed PG50 grouping references from live dog full grid example. APHIS is discontinuing the PG50/51 grouping technique.
5.2	2/15/2021	(A) All PG Record Identifier Examples (C) PG01 – Record Identifier (D) PG02 – Record Identifier (G) PG07 – Record Identifier (I) PG10 – Record Identifier (M) PG19 – Record Identifier (O) PG21 – Record Identifier (P) PG26 – Record Identifier (Q) PG27 – Record Identifier (V) Business Rules Statements (WW) Business Rule Diagrams (XX) Full Message Set Examples *(YY) Technical Rule Statements (ZZ) Throughout the Document	 (A) Added three component mixed berry example to Fruits and Vegetables sections. (C) Corrected Intended Use code for used farm machinery from 130.000 to 130.050 as per appendix R (C) Improved Electronic Image Submitted description notes to reflect when the agency requires this element to be marked "Y" in combination with uploading document to the DIS application (D) Added APHIS Conditions to "Item Type" description to clarify procedures for reporting components which are included in (appended to) product message sets. (G) Removed PG07 grouping requirements for cut flower commodities. (G) Removed PG07 Cut flower example gid with grouping codes. (I) Corrected typographical error on the PG10 Pomace Fly Larva grid for life stage = ILR (M) Added link to OGCP program in Entity Role Code description information.





	(M) <u>Corrected</u> Chrysanthemum PG19 Example Grid. LAP Was missing from the example that documented the Phytosanitary certificate.
	(O) <u>Corrected</u> Live Animal Parakeet Example grid PG21 line typographical error.
	(P) <u>Corrected</u> Packaging Qualifier (from 6 to 1) for Dahlia in propagative material example two.
	(P) <u>Corrected</u> and <u>Added</u> amounts and units for all cut flower example grids. <u>Removed</u> references to Bouquets and/or bunches.
	(P) <u>Corrected</u> PG26 Units of measure typographical error for all Pomace Fly grids
	(Q) <u>Removed</u> reference to license plates within Container Number Description APHIS Conditions.
	(V V) AVS Business Rule Statements – <u>Corrected</u> PG07 AP0100 Live Animal Item Identity Number Qualifier. Added SRY and TO as acceptable codes.
	(V V) AAC Business Rule Statements – <u>Corrected</u> missing PG07 Item Identity Number Qualifier and PG07 Item Identity Number Statements.
	(V V) Global Business Rule Statements – <u>Removed</u> reference to bouquet and stem under rule for AP0800 Cut flowers and greenery – PG26 units of measure section.
	(V V) APQ Business Rule Statement – Removed PG07 and references to bouquet grouping for AP0800 cut flowers.
	(V V) APQ Business Rule Statement – Removed bouquets and Bunch units of measure from PG26 AP0800 Cut flower statements.
	(WW) <u>Corrected</u> AVS Business Rule Diagram – PG02–PG13 – Diagram 6. Added SRY and TO as acceptable codes to PG07 (AP0100) Live animal ID Number qualifier.





		(WW) <u>Changed</u> APQ Business Rule Diagram – PG02–PG17, Diagram 5. <u>Removed</u> PG07 Bouquet Grouping requirements.
		(WW) <u>Changed</u> APQ Business Rule Diagram – PG19–PG32, Diagram 5B. <u>Removed</u> bouquet and bunch units of measure from PG26.
		(WW) Global Business Rule Diagram – Entry Line HTS, and Message Set – HTS Entry Line Diagram. Removed Reference to Bouquet Grouping and added clarification about scientific information causing new PGA line.
		(WW) AP0300 Business Rule Diagram – PG10 Category Type, Category, and Characteristics. <u>Added</u> missing A31 Characteristics codes COO and COM.
		(XX) <u>Corrected</u> Live Animal Parakeet Example grid PG21 line typographical error.
		(XX) <u>Corrected</u> PG26 Units of measure typographical error for all Pomace Fly grids
		(XX) <u>Corrected</u> Intended Use code for used farm machinery from 130.000 to 130.050 as per appendix R
		(XX) <u>Changed</u> Cut Flower Logical Diagram – Removed PG07 grouping and PG26 references to bouquet and bunches. Added PG10 for clarity.
		(XX) <u>Removed</u> PG07 Cut flower example gid with grouping codes.
		(XX) <u>Corrected</u> and <u>Added</u> amounts and units for all cut flower example grids. <u>Removed</u> references to Bouquets and/or bunches.
		(XX) <u>Corrected</u> All cut flower Data Entry Description Tables to reflect PG07 grouping removal and PG26 units of measure changes.
		(XX) <u>Corrected</u> Chrysanthemum PG19 within full example Grid. LAP Was missing from the example that documented the Phytosanitary certificate.
		(XX) <u>Corrected</u> typographical error on the PG10 line of Pomace Fly Larva grid for life stage = ILR
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			(YY) <u>Added New</u> LPCO type Code "AE1" to APHIS technical rule APH_APQ_011. This allows the rule to accept the ePhytosanitary Certificates when commodities are imported using ePhyto world hub to transmit certificates from other foreign governments. (YY) <u>Added New</u> Technical rule APH_APQ_020. This rule allows the AE1 LPCO type (electronic phytosanitary certificate) and LPCO number to be checked against the ePhyto's held in DIS after they have been transmitted to the ACE DIS environment via the world hub and from foreign governments who issued the ePhyto. This rule will most likely not impact the ABI software but rejects the shipment if the match does not occur. (YY) <u>Added New</u> Technical rule APH_APQ_021. This
			rule allows the AE1 LPCO Type, Number, and Country, to be checked against previous Customs entries to validate whether the ePhyto has been used previously. This rule will most likely not impact the ABI software but warns the trade that the number submitted may be previously used and is incorrect. (ZZ) Corrected all 508 (Accessibility) compliance issues within document. (ZZ) Aligned with CBP PGA Message Set CATAIR version 22, May 26, 2020.
5.1	5/8/2020	(I) PG19 – Record Identifier Examples (VV) APHIS PGA Message Set: Business Rule Statements (WW) Business Rules Diagram (XX) Message Set Full Examples	(I) Added additional APHIS Conditions about Offshore Greenhouse Certification Program (OGCP) within the APHIS Description section of the Entity Role Code, Entity Identification Code, and Entity Number data elements. (I) Rearranged and correlated APHIS Conditions by Number (1–6) in the APHIS Description section of the Entity Role Code, Entity Identification Code, and The Entity Number data elements. (VV) Category Type Code– AP0400 APHIS Propagative Material – Deleted APHIS Characteristics – Propagative Material (Physical State A41) RTG which was missed on last change log. (VV) Global Business Rule – PG01 Removed Disclaim "D" option of Data filed through paper





			(WW) Category Type Code – AP0400 APHIS Propagative Material Diagram 2A – <u>Correction</u> (Added) A43 Characteristic – Propagative Material (Growing Media A43) BARE – Bare root / No Media as option for Category Code 404. (WW) <u>Corrected</u> Breed Characteristic Diagram 3X. Removed discontinued "Other Live Animals" codes LAOT and BIOT from diagram. <u>Added</u> OTOT generic "Other Breeds Not Listed" code as shown in Appendix PGA. This change occurred in 2015 but was missed.
			 (XX) Removed references to General Rule No. 3 in cut flower Overview and Special Notes Section – per CBP request. (XX) Removed Cut Flower Logical Diagram using Single HTS codes and Single–Entry Lines for Bouquets section and cut flower logical diagram #2 – per CBP request.
5.0	3/18/2020	 (D) PG01 – Record identifier Examples (E) PG10 – Record Identifier Examples (F) PG13 – Record Identifier Examples (G) PG14 – Record Identifier Examples (L) PG22 – Record Identifier Examples (Removed) (P) PG30 – Record Identifier Examples (VV) APHIS PGA Message Set: Business Rule Statements 	(D) <u>Corrected</u> Intended Use Sub Code for Cut Flower Examples (E) <u>Changed</u> Pine Tree, Dahlia, and Timothy Seed Examples to reflect changes in PG10 Category code, Commodity Qualifier Code, and Commodity Characteristic Qualifier codes within the AP0400 Category series for propagative materials. (E) <u>Changed</u> Canine Heartworm Antigen Test Kits
		(WW) Business Rule Diagrams (XX) Message Set Full Examples (YY) Technical Rules	example to reflect PG10 Category Code split of 307 Veterinary Biologics code into 307A Veterinary Biologics (Sales and Distribution) and 307B Veterinary Biologics (Research and Evaluation) (F) Removed "Issuer of LPCO" data element from PG13 record line. This element is not required and has been discontinued.





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		(G) <u>Removed</u> "LPCO Transaction Type" data element from PG14 record line. This element is not required and has been discontinued.
		(E) <u>Changed</u> Canine Heartworm Antigen Test Kits example to reflect PG 14 LPCO Type split of A06 code into A6A APHIS 2006 (Sales and Distribution) and A6B APHIS 2006 (Research and Evaluation)
		(L) Removed PG22 entirely as this record line is no longer required by APHIS. Elements removed include: "Importers Substantiating Signed Document /Signed Confirmation Letter", "Document Identifier", "Conformance Declaration", "Entity Role Code", "Declaration Code", "Declaration Certification", "Date of Signature", "Invoice Number", "Compliance Description".
		Note: Requirement for reporting Manufactures Statement (when appropriate) has been moved from PG22 to PG13/14 (PG14 LPCO type = A25). All commercial invoices are reported in DIS using DIS Code APH02 (APH–SUPPORTING_DOCS)
		(P) <u>Changed</u> all elements and descriptions in PG30 record line to indicate the switch from "Inspection / Laboratory Testing Status" code I = Product location for regulatory authority inspection to code A = Anticipated arrival information.
		(P) <u>Changed</u> record line example grids in PG30 record line to indicate the switch from "Inspection / Laboratory Testing Status" code I = Product location for regulatory authority inspection to code A = Anticipated arrival information
		(P) <u>Changed</u> all elements and descriptions in PG30 record line to indicate the discontinuation of "Inspection / Laboratory Testing Status" code S = Inspection previously scheduled.
		(P) <u>Changed</u> record line example grids in PG30 record line to indicate the discontinuation of "Inspection / Laboratory Testing Status" code S = Inspection previously scheduled.





(VV) APQ Program Code Global Business Rule –

<u>Added</u> PG14 LPCO Type Code, A27 APHIS Seed
Analysis Certificate.

(VV) AVS Program Code Global Business Rule – <u>Added</u> PG14 LPCO Type Code, **A6A** APHIS 2006 (Sale and Distribution), **A6B** APHIS 2006 (Research and Evaluation). <u>Deleted</u> PG14 LPCO Type Code A06 APHIS 2006.

(VV) AVS Program Code Global Business Rule – Added PG10 Category Codes, 307A Veterinary Biologics for Sale and Distribution, 307B Veterinary Biologics for Research and Evaluation. Deleted PG10 Category Code 307 Veterinary Biologics.

(VV) Category Type Code– **AP0100** APHIS Live Animals – <u>Deleted</u> Category Code = 115 Organisms and Vectors.

(VV) Category Type Code– **AP0400** APHIS Propagative Material – <u>Deleted</u> APHIS Characteristics – Propagative Material (Life Stage A40), GRN, IMM, and MAT.

(VV) Category Type Code— **AP0400** APHIS Propagative Material – **Deleted** APHIS Characteristics – Propagative Material (Physical State A41) AQG, AQP, BRT, DOB, DPE, EPG, EPH, LSL, MET, ROC, RTD, SEM, UNC, UNG, and UNR.

(VV) Category Type Code—**AP0400** APHIS Propagative Material – <u>Added</u> Category Codes: 404 Plant Cuttings for Planting or Propagation, 405 Root Cuttings or Root Crown for Planting or Propagation, 406 Meristem tissue, and 407 Budwood/Graftwood. <u>Changed</u> 402 name to Plants for Planting or Propagation (whole).

(VV) Category Type Code– **AP0400** APHIS Propagative Material – <u>Added</u> APHIS Characteristics – Propagative Material (Physical State A41) SEO, SLL, SSL, WIRT, and WORT.

(VV) Category Type Code—**AP0400** APHIS Propagative Material – <u>Added</u> A43 Qualifier and A43 Characteristics – Propagative Material (Growing Media A43) ARTI, BARE, and SOIL.

(VV) APQ Program Code Global Business Rule – <u>Added</u> PG19 Entity Role Code, AG1 USDA APHIS Grower – Offshore Greenhouse Certification Program.





(VV) APQ Program Code Global Business Rule – Deleted all PG22 data element requirements.
(VV) Global Business Rule Statements – <u>Added</u> PG30 Inspection/Laboratory Testing Status A = Anticipated arrival information. <u>Deleted</u> I = Product location for regulatory authority inspection.
(VV) AAC Program Code Global Business Rule – <u>Deleted</u> PG14 LPCO Type Transaction Type requirement.
(VV) APQ Program Code Global Business Rule – <u>Deleted</u> PG14 LPCO Type Transaction Type requirement.
(VV) AVS Program Code Global Business Rule – <u>Deleted</u> PG14 LPCO Type Transaction Type requirement.
(VV) ABS Program Code Global Business Rule – <u>Deleted</u> PG14 LPCO Type Transaction Type requirement.
(VV) Global Business Rule Statements – <u>Deleted</u> PG13 Name of Gov't Issuing Agency requirement.
(WW) <u>Corrected</u> Intended use Sub Code for Cut Flower Examples (WW) APQ Program Code Global Business Rule
Diagram 2 – <u>Added</u> PG14 LPCO Type Code, A27 APHIS Seed Analysis Certificate.
(WW) AVS Program Code Global Business Rule
Diagram 3 – <u>Added</u> PG14 LPCO Type Code, A6A
APHIS 2006 (Sale and Distribution), A6B APHIS 2006
(Research and Evaluation). Deleted PG14 LPCO Type
Code A06 APHIS 2006.
(WW) AVS Program Code Global Business Rule
Diagram 3C – <u>Added</u> PG10 Category Codes, 307A
Veterinary Biologics for Sale and Distribution, 307B
Veterinary Biologics for Research and Evaluation.
Deleted PG10 Category Code 307 Veterinary Biologics.
(WW) AVS Program Code, AP100 Business Rule
Diagram 3x – <u>Added</u> Commodity Characteristic Description Codes (A11) <i>Fish Match = Category Code</i>
119 Fin Fish, FCO Common carp, including koi
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(Cyprinus carpio) (Fish) FGC Grass carp (Ctenopharyngodon idellus) (Fish), FSC Silver carp (Hypophthalmichthys molitrix) (Fish), FBC Bighead carp (Aristichthys nobilis) (Fish), FCC Crucian carp (Carassius carassius) (Fish), FGF Goldfish (Carassius auratus) (Fish), FTT Tench (Tinca tinca) (Fish), FSF Sheatfish (Silurus glanis) (Fish) (WW) Category Type Code- AP0100 APHIS Live Animals 3A – **Deleted** Category Code = 115 Organisms and Vectors. (WW) Category Type Code- AP0400 APHIS Propagative Material 2A – **Deleted** APHIS Characteristics – Propagative Material (Life Stage A40), GRN, IMM, and MAT. (WW) Category Type Code- AP0400 APHIS Propagative Material 2A – **Deleted** APHIS Characteristics – Propagative Material (Physical State A41) AQG, AQP, BRT, DOB, DPE, EPG, EPH, LSL, MET, ROC, RTD, SEM, UNC, UNG, and UNR. (WW) Category Type Code- AP0400 APHIS Propagative Material 2A – Added Category Codes: 404 Plant Cuttings for Planting or Propagation, 405 Root Cuttings or Root Crown for Planting or Propagation, 406 Meristem tissue, and 407 Budwood/Graftwood. Changed 402 name to Plants for Planting or Propagation (whole). (WW) Category Type Code- AP0400 APHIS Propagative Material 2A – **Added** APHIS Characteristics – Propagative Material (Physical State A41) SEO, SLL, SSL, WIRT, and WORT. (WW) Category Type Code- AP0400 APHIS Propagative Material 2A – Added A43 Qualifier and A43 Characteristics – Propagative Material (Growing Media A43) ARTI, BARE, and SOIL. (WW) APQ Program Code Global Business Rule Diagram 5B – **Added** PG19 Entity Role Code, AG1 USDA APHIS Grower – Offshore Greenhouse Certification Program.





	 <u> </u>
	(WW) APQ Program Code Global Business Rule
	Diagram 5B – <u>Deleted</u> all PG22 data element
	requirements.
	(WW) AAC Program Code Global Business Rule
	Diagram 8B – <u>Added</u> PG30 Inspection/Laboratory
	Testing Status A = Anticipated arrival information.
	Deleted I = Product location for regulatory authority
	inspection.
	(WW) APQ Program Code Global Business Rule
	Diagram 5B – Added PG30 Inspection/Laboratory
	Testing Status A = Anticipated arrival information.
	<u>Deleted</u> I = Product location for regulatory authority
	inspection.
	(WW) AVS Program Code Global Business Rule
	Diagram 6B – Added PG30 Inspection/Laboratory
	Testing Status A = Anticipated arrival information.
	<u>Deleted</u> I = Product location for regulatory authority inspection.
	(WW) ABS Program Code Global Business Rule
	Diagram 7B – <u>Added</u> data element PG30
	Inspection/Laboratory Testing Status with A =
	Anticipated arrival information.
	(WW) AAC Program Code Global Business Rule
	Diagram 8A – Deleted PG14 LPCO Type Transaction
	Type requirement.
	(WW) APQ Program Code Global Business Rule
	Diagram 5 – Deleted PG14 LPCO Type Transaction
	Type requirement.
	(WW) AVS Program Code Global Business Rule
	Diagram 6B – Deleted PG14 LPCO Type Transaction
	Type requirement.
	(WW) ABS Program Code Global Business Rule
	Diagram 7 – Deleted PG14 LPCO Type Transaction
	Type requirement.
	(WW) AAC Program Code Global Business Rule
	Diagram 8A – <u>Deleted</u> PG13 Name of Gov't Issuing
	Agency requirement.
	(WW) APQ Program Code Global Business Rule
	Diagram 5 – <u>Deleted</u> PG13 Name of Gov't Issuing
	Agency requirement.





(WW) AVS Program Code Global Business Rule
, ,
Diagram 6 – <u>Deleted</u> PG13 Name of Gov't Issuing
Agency requirement.
(WW) ABS Program Code Global Business Rule Diagram 7 – <u>Deleted</u> PG13 Name of Gov't Issuing
Agency requirement.
(XX) Removed PG22 from Cut Flower Roses, Pompom,
Lily, and Snapdragons Full Grid examples.
(XX) Removed PG22 from Cut Flower Roses, Pompom,
Lily, and Snapdragons Data Entry Description Tables.
(XX) <u>Removed</u> PG13 "Issuer of LPCO" from Data Entry Description Tables.
(XX) <u>Removed</u> PG13 "Issuer of LPCO" from Full Grid Examples.
(XX) <u>Removed</u> PG14 "LPCO Transaction Type" from Data Entry Description tables.
(XX) <u>Removed</u> PG14 "LPCO Transaction Type" Full Grid Examples.
(XX) <u>Corrected</u> Cut Flower Logical Diagram #1 in full grid examples. Diagram #2 was duplicated.
(XX) <u>Changed</u> All full grid examples to reflect PG30
record line switch from "Inspection / Laboratory Testing Status" code I = Product location for regulatory authority
inspection – to code \mathbf{A} = Anticipated arrival information.
(XX) <u>Changed</u> all Data Description Tables to reflect
PG30 record line switch from "Inspection / Laboratory
Testing Status" code I = Product location for regulatory
authority inspection – to code A = Anticipated arrival information.
(XX) <u>Changed</u> Pine Tree, Dahlia, and Timothy Seed
Examples to reflect changes in PG10 Category code,
Commodity Qualifier Code, and Commodity
Characteristic Qualifier codes within the AP0400
Category series for propagative materials.
(XX) <u>Changed</u> Canine Heartworm Antigen Test Kits
example to reflect PG10 Category Code split of 307 Veterinary Biologics code into 307A Veterinary Biologics
(Sales and Distribution) and 307B Veterinary Biologics
(Research and Evaluation)





(XX) <u>Changed</u> Canine Heartworm Antigen Test Kits example to reflect PG 14 LPCO Type split of A06 code into A6A APHIS 2006 (Sales and Distribution) and A6B APHIS 2006 (Research and Evaluation)
(YY) Technical rule APH_APQ_009 – Removed reference to Commodity Qualifier Code A40 (Life Stage) and associated Commodity Characteristic Qualifiers as they have been discontinued for AP0400 (Propagative Material) series.
Note: These have been removed from Appendix PGA PG10 – Commodity Qualifier Codes and PG10 – Commodity Characteristics Qualifier Codes.
(YY) Technical rule APH_APQ_009 – <u>Added</u> statement for new Commodity Qualifier Code A43 (Growing Medium) and associated Commodity Characteristic Qualifiers for AP0400 (Propagative Material) series.
Note: These have been added to the Appendix PGA PG10 – Commodity Qualifier Codes and PG10 – Commodity Characteristics Qualifier Codes.
(YY) Technical rule APH_APQ_010 – <u>Added and</u> <u>Changed</u> all scenarios within this rule to reflect new Category Codes, Commodity Qualifier Codes, and Commodity Characteristic Qualifier Codes and their appropriate combinations within the AP0400 (propagative material) series.
Note: These have been added to the Appendix PGA PG10 – Commodity Categories, PG10 – Commodity Qualifier Codes, and PG10 – Commodity Characteristics Qualifier Codes.
(YY) Technical Rule APH_APQ_011 – <u>Added</u> PG14 LPCO type code A27 (Manufactures Statement) to rule to reflect the move of this document from PG22 to PG13/14.
(YY) Technical rule APH_APQ_017 – <u>Changed</u> rule to reflect new Category Codes, and Commodity Qualifier Codes and their appropriate combinations within AP0400 (propagative material) series.
Note: These have been added to the Appendix PGA PG10 – Commodity Categories, and PG10 – Commodity Qualifier Codes.





(YY) Technical rule APH_AVS_015 – Changed rule to reflect the 307 Category Code (Veterinary Biologics) split to 307A (Veterinary Biologics for Sale and Distribution) and 307B (Veterinary Biologics for Research and Evaluation)
(YY) Technical Rule APH_AVS_020 – <u>Changed</u> rule to reflect addition of PG14 LPCO type A6A and A6B (new codes) and the removal of LPCO type A04 (discontinued code) and A27 (Seed Analysis Certificate).
Note: These have been added to the Appendix PGA PG10 – Commodity Categories
(YY) Technical Rule APH_AVS_021 – <u>Changed</u> rule to reflect pairing of PG19 Entity Role Code = APD with new PG10 Commodity Category Code 307A (Veterinary Biologics for Sale and Distribution).
(YY) Technical Rule APH_AVS_025 – <u>Changed</u> rule to reflect pairing of PG02 product code qualifier = AVB with PG10 Category Code = 307A and PG13/14 LPCO Type = A6A
(YY) <u>Added</u> new technical rule APH_AVS_027 to reflect the pairing of Category Code 307A with LPCO type code A6A and the paring of Category Code 307B with LPCO type A6B.
(YY) <u>Added</u> new technical rule APH_AVS_028 requiring an Entity Number when Entity Role Code of APD is used.
(YY) <u>Added</u> new technical rule APH_AVS_029 preventing commodity category code 307A and 307B in the same message set.
(YY) <u>Removed</u> APH_GLOBAL_012 rule. PG14 "Issuer of LPCO" data element has been discontinued and is no longer required.
(YY) <u>Removed</u> APH_AAC_014 rule. PG14 "LPCO Transaction Type" data element has been discontinued and is no longer required.
(YY) <u>Removed</u> APH_GLOBAL_014 rule. PG14 "LPCO Transaction Type" data element has been discontinued and is no longer required.
(YY) <u>Removed</u> APH_AVS_022 rule. PG22 "Substantiating Signed Document/Confirmation Letter"





			data element has been discontinued and is no longer required. (YY) Removed APH_APQ_014 rule. PG22 "Document Identifier Code" data element has been discontinued and is no longer required. (YY) Removed APH_GLOBAL_038 rule. PG22 "Invoice Number" data element has been discontinued and is no longer required. (YY) Removed APH_GLOBAL_037 rule. PG22 "Date of Signature" data element has been discontinued and is no longer required. (YY) Removed APH_GLOBAL_036 rule. PG22 "Entity Role Code" data element has been discontinued and is no longer required. (YY) Removed APH_GLOBAL_035 rule. PG22 "Substantiating Signed Document/Confirmation Letter" data element has been discontinued and is no longer required. (YY) Technical rule APH_GLOBAL_043 - Changed rule to reflect the discontinuation of PG30 Inspection Laboratory Testing Status Code "S" and the switch between code "I" to code "A". (YY) Technical rule APH_GLOBAL_054 - Changed rule to reflect the PG30 inspection Laboratory Testing Status code switch from "I" code to "A" code. (YY) Technical rule APH_GLOBAL_059 - Changed rule to reflect the PG30 inspection Laboratory Testing Status code switch from "I" code to "A" code.
4.9	October 28 th 2019	 (A) PG01 – Record Identifier (B) PG02 – Record Identifier (C) PG05 – Record Identifier (D) PG06 – Record Identifier (E) PG10 – Record Identifier (F) PG14 – Record Identifier (G) PG17 – Record Identifier (H) PG19 – Record Identifier 	 (A) Disclaim Description – Removed the option to allow code "D = data filed in paper." (A) Example 3 (Live Dogs) grid – Corrected typographical error by adding "A04" in position 14, 15, and 16. (B) Alignment with CATAIR ver. 21 language.





(I) PG21 – Record Identifier (J) PG26 – Record Identifier (AA) Document Background Statement (VV) Business Rule Statements (WW) Business Rule Diagrams (XX) Message Set Examples (ZZ) Throughout the Document	(C) Scientific Sub Species Name Description – Changed APHIS (business) Condition to "APHIS Conditions: report Variety if stated on LPCO and within the Propagative Material (AP0400), or Fruits and Vegetables Category types (AP0600)." (C) Added APHIS Condition – Only one PG05 is allowed per APHIS Message Set. (C) Alignment with CATAIR ver. 21 language.
(ZZ) Throughout the Document	(D) PG06 record Identifier condition intro – Corrected Typographical error – "At least one Source Type Code of 267 or 39 is required for Agency Program Code AVS and PG10 Category type Code AP0300. This can be followed by other Source Type Codes of 30 OR 39 (if 267) OR 243 OR 244 OR 256 OR 267 (if 39) OR CDB OR CMN OR CPK OR CPR OR CSL as appropriate for Agency Program Code AVS depending on product Category Type and LPCO requirements." (D) Alignment with CATAIR ver. 21 language. (D) PG06 record Identifier condition intro – Corrected / Added statement to better align with PG06 source type code rules – "Source Type Codes of HRV or 262 or 276 are required for Agency Program Code APQ unless reporting under AP0700 Misc. Processed Product category type"
	 (E) Alignment with CATAIR ver. 21 language. (F) LPCO Transaction Type – <u>Added</u> APHIS condition statement "APHIS Condition: APHIS permits are only issued with "1 = single use" or "3 = general (start and end date)." (G) <u>Removed</u> – Common Name (General) as an element used by APHIS.
	(H) Entity Role Code, APHIS Description – Added/Corrected Condition Comments: 4) If a Veterinary Biologics product (PG10 Category Code 307) and an LPCO type A06 (APHIS 2006) is reported in





	PG13/14, then permitted destination (code: APD) is
	required.
	(H) Entity Identification Code, APHIS Description –
	Added/Corrected Condition Comments: 3) APHIS
	assigned Entity ID (code 333) and their corresponding
	ID numbers are utilized in combination with permit
	holder/permitted destination address (code APD) found
	(only) on permits associated with Veterinary Biologics
	products (APHIS 2006).
	(H) Entity Identification Code, APHIS Description –
	Removed Condition Comments: 4) Permitted
	Destinations (code APD) do not currently have Entity ID Codes.
	
	(I) <u>Added</u> – APHIS Condition: Only one PG21 record is
	required for customs brokers (or importers if brokers
	aren't used).
	40.40
	(J) Alignment with CATAIR ver. 21 language.
	(J) Re-worded Unit of Measure – "The unit of measure
	for the packaging level. Valid Units of Measure can be
	found in Appendix PGA and ACE Appendix B. Please refer to individual PGA Implementation Guides for
	proper usage. The unit of measure for the packaging
	level.
	APHIS Condition: APHIS Core, must use units in
	Appendix PGA for all packaging levels."
	The state of the s
	(AA) Minor correction and clarification added to
	Background statement.
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	(VV) APQ Business Rules Statements – Simplified
	PG06 Processing Type Codes from 464 to 38 general
	codes. Updated distinct list of codes for APQ-AP0400,
	APQ-AP0500, APQ-AP0600, APQ-AP0700, and APQ-
	AP0800 with using the following: AAD01 APHIS – Acid
	Delinting, ACD01 APHIS – Chemical dip, ACGR1APHIS
	 Chemical–growth regulator, ACH01 APHIS –
	Chemical, ACHW1 APHIS – Chemical and hot water,
	ACS01 APHIS - Chemical Spray, ACT01 APHIS - Cold
	Treatment, ACTM1 APHIS – Cold Treatment followed





by Methyl Bromide, ACW01 APHIS - Chemical wash, ADF01 APHIS - Defoliate, ADH01 APHIS - Dry Heat, ADP01 APHIS - Depulping, AEX01 APHIS - Excision, AFH01 APHIS - Flash heat, AFRZ1 APHIS - Freezing, AGRD1 APHIS - Grinding, AHP01 APHIS - High Press. H2O Spray, AHPS1 APHIS - High Pressure Steam, AHPW1 APHIS - High Pressure wash, AHR01 APHIS -Hand Removal, AHT01 APHIS - Heat, AHTF1 APHIS -High Temp Forced Air, AHTS1 APHIS – Heat or Steam, AHW01 APHIS – Hot Water, AIR01 APHIS – Irradiation, AKS01 APHIS - Kiln Sterilization, AMBC1 APHIS -Methyl Bromide followed by Cold Treatment, AMS01 APHIS - Mechanical Separation, APH01 APHIS -Phosphine, APSS1 APHIS – Steam sterilization, AQF01 APHIS - Quick Freeze, ASCR1 APHIS - Screening, ASF01 APHIS - Sulfuryl fluoride, AST01 APHIS -Steam.

(VV) AVS Business Rule Statement – <u>Removed</u> PG22 as a requirement for AP0300 Animal Products and By–Products.

(VV) APQ Business Rule Statements – <u>Simplified</u> PG10 Category Codes from 34 to 3 codes: 601 Above Ground Parts, 602 All Plant Parts, and 603 Below Ground Parts.

(VV) APQ Business Rule Statements – <u>Simplified</u> PG10 Commodity Characteristic Qualifier Codes from 10 to 3 codes: FRC Fresh Chilled, FRF Fresh Frozen and SHR Shredded (12 Jul 2019).

(VV) AVS Business Rule Statements – <u>Removed</u> PG14 LPCO Type Code, A27 VS 17–128 (12 Jul 2019).

(VV) AVS Business Rule Statements – <u>Added</u> PG14 LPCO Type Code, A25 Manufacturer's Statement/Certificate/Declaration. (12 Jul 2019)

(VV) AVS Business Rule Statements – <u>Combined</u>, PG14 LPCO Type Code, A03 Meat Certificate and A04 Sanitary Certificate into A03. A04 is now a placeholder for future use.





(VV) APQ Business Rule Statements – Under PG10
Category Code: 401 Bulbs and Underground Portions of
Dormant Perennials, under Commodity Qualifier Code =
A41 (Physical state, form, arrangement, or mode) –
Removed Commodity Characteristic Qualifier Code =
"Or NDB Non–Dormant Bulb" as a valid selection.

(VV) AAC Business Rule Statements – <u>Added</u> "(Exception: Only select A04 if arriving from Screwworm country as determined by APHIS–Veterinary Services)" after PG01 Government Agency Processing Code = 01 CBP Agriculture Or 04 APHIS VS Port Veterinarian section.

(VV) Global Business Rule Statements – <u>Removed</u> incorrect statement under PG01 business rules for Globally Unique Product Identification Code Qualifier – <u>APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services Center for Veterinary Biologics permitted products. This corresponds to <u>PG14 LPCO type code A06 and PG10 Category Code 307.</u></u>

(VV) Global Business Rule Statements – Removed incorrect statement under PG01 business rules for Globally Unique Product Identification Code – APHIS Condition: IF qualifier = AVB, APHIS Assigned number found on permit (from 2006).

(VV) APQ Business Rule Statements – <u>Corrected/Added</u> PG06 Source Type Code rule statement to better align with technical rule statement – "[AND IF] PG10 Category Type Code <> AP0700 APHIS Notice: Currently AP0700 Misc. Process Products can use any Source Type Code."

(WW) AVS Business Rule Diagram PG14 – PG32 (Diagram 6B) – **Removed** PG22 from the schematic. Manufacturer's Statement/Certificate/Declarations now included as a LPCO Type A25 in PG14 CATAIR PGA Appendix.





(WW) Global Business Rule Diagram – Simplified PG06 Processing Type Codes from 464 to 38 general codes. AAD01 APHIS - Acid Delinting, ACD01 APHIS -Chemical dip, ACGR1APHIS - Chemical-growth regulator, ACH01 APHIS - Chemical, ACHW1APHIS -Chemical and hot water, ACS01 APHIS - Chemical Spray, ACT01 APHIS - Cold Treatment, ACTM1 APHIS Cold Treatment followed by Methyl Bromide, ACW01APHIS - Chemical wash, ADF01 APHIS -Defoliate, ADH01 APHIS - Dry Heat, ADP01 APHIS -Depulping, AEX01APHIS - Excision, AFH01 APHIS -Flash heat, AFRZ1APHIS – Freezing, AGRD1 APHIS – Grinding, AHP01APHIS - High Press. H2O Spray, AHPS1 APHIS – High Pressure Steam, AHPW1 APHIS - High Pressure wash, AHR01 APHIS - Hand Removal, AHT01 APHIS – Heat, AHTF1APHIS – High Temp Forced Air, AHTS1 APHIS - Heat or Steam, AHW01 APHIS – Hot Water, AIR01APHIS – Irradiation, AKS01 APHIS – Kiln Sterilization, AMBC1 APHIS – Methyl Bromide followed by Cold Treatment, AMS01 APHIS -Mechanical Separation, APH01 APHIS – Phosphine, APSS1APHIS - Steam sterilization, AQF01 APHIS -Quick Freeze, ASCR1 APHIS – Screening, ASF01 APHIS - Sulfuryl fluoride, AST01 APHIS - Steam. Diagrams 2A (APQ-AP0400), 2B (APQ-AP0500), 2C (APQ-AP0600), 2D (APQ-AP0700), and 2E (APQ-AP0800) updated with distinct list of codes.

(WW) AP0600 Business Rule Diagram 2C – Simplified PG10 Category Codes from 34 to 3 codes: 601 Above Ground Parts, 602 All Plant Parts, and 603 Below Ground Parts.

(WW) AP0600 Business Rule Diagram 2C – Simplified PG10 Commodity Characteristic Qualifier Codes from 10 to 3 codes: FRC Fresh Chilled, FRF Fresh Frozen and SHR Shredded.





(WW) AVS Program Code Global Business Rule Diagram 3 - Removed PG14 LPCO Type Code, A27 VS 17-128. (WW) AVS Program Code Global Business Rule Diagram 3 - Added PG14 LPCO Type Code, A25 Manufacturer's Statement/Certificate/Declaration. (WW) AVS Program Code Global Business Rule Diagram 3 – Added PG14 LPCO Type Code, A25 Manufacturer's Statement/Certificate/Declaration. (WW) AVS Program Code Global Business Rule Diagram 3 – Combined, PG14 LPCO Type Code, A03 Meat Certificate and A04 Sanitary Certificate into A03. A04 is now a placeholder for future use. (WW) Global Business Rule Diagram - Corrected Diagram 1 PG01 Government Agency Program code spelling of Lacev. (WW) AP0100 Business Rule Diagram - Corrected Diagram 3A A10 list to correlate with PGA Appendix (03 Jan 2017) - Added 1Y20 1 to 20 years, G20Y Greater Than 20Years. (WW) AP0100 Business Rule Diagram – Corrected Diagram 3A A12 list to correlate with PGA Appendix (03 Jan 2017) - Added APPA, BLWH, DUNN, PINT, PALO, **BUCK** (WW) AP0100 Business Rule Diagram - Corrected Diagram 3A A13 list to correlate with PGA Appendix (03 Jan 2017) - Added S (Spayed Female), N (Neutered Male (Castrated). (WW) AP0400 Business Rule Diagram – Diagram 3A A41 list to correlate with PGA Appendix (03 Jan 2017) – Removed NDB Non-Dormant Bulb Under PG10 Category Code: 401 Bulbs and Underground Portions of Dormant Perennials, under Commodity Qualifier Code = A41 (Physical state, form, arrangement, or mode) (WW) AP0500 Business Rule Diagram - Corrected Diagram 2B A51 list to correlate with PGA Appendix (03





Jan 2017) – Changed WHO to WOH Without husks and shells. (WW) AP0700 Business Rule Diagram – Corrected Diagram 2D A71 list to correlate with PGA Appendix (03
Jan 2017) – Added WIB (with Bark), WOB (Without Bark)
(WW) AAC Business rules Diagram – <u>Added</u> clarification on Diagram 8 – "04 Exception: Only report if arriving from a Screwworm country as determined by APHIS VS"
(WW) APQ Business Rules Diagrams – Corrected Diagram 5B – PG22 list to include 384 Corrected Invoice or 385 Consolidated Invoice as acceptable values.
(WW) APQ Business Rules Diagrams – <u>Corrected</u> Diagram 5 PG06 section source type code to show exception for AP0700 commodity category types.
(WW) AVS Business Rules Diagrams – <u>Corrected</u> Diagram 6 PG06 Section source type codes to align with corresponding technical rule APH_AVS_026 separating requirements for AP0100 and AP0300 Commodity Category types.
(XX) Brooms Example grids intended use sub–code – <u>Corrected</u> to correlate with Dec 2016 Appendix R code 130.039 (Indoor Decorative use).
(XX) Animal Products Logical Diagram. <u>Corrected</u> MS numbering convention from "S#" (which is actually sequence) to "APHIS MS#".
(XX) Animal Products Bouillon – With Three Components (Data Entry Description Table) Example – <u>Removed</u> erroneous PG50 "Start of Data Grouping" record line.
(XX) Cut Flowers Roses Example Grids, Category Type code – <u>Corrected</u> AP0808 to reflect AP0800.
(XX) Cut flower logical diagrams. Corrected MS numbering convention from "S#" (which is actually sequence) to "APHIS MS#". Also realigned diagram to include relational logic. Also Added PG17.





	(XX) Related Animal Products, Used Farm Equipment example grid – <u>Added</u> PG13/14 LPCO Steam Treatment Certificate Information.
	(XX) Related Animal Products used Farm Equipment example grids – <u>Added</u> PG19/20 LAP info reflective of PG/13/14 Treatment Certificate
	(XX) Related Animal Products used Farm Equipment example Full grid – <u>Added</u> all lines reflecting individual grids (including PG13/14 and PG19/20 LPCO information). Also <u>corrected</u> all grids to reflect "red box" mapped to form real world example steam sterilization certificate.
	(XX) Used Farm Tractors (Data Entry Description Table)Aligned with new example grids (above).
	(XX) <u>Added</u> new "red box" map to form treatment certificate example for used farm equipment.
	(XX) <u>Added</u> narrative about the steam cleaning treatment requirements associated with FMD countries.
	(XX) <u>Added</u> Timothy Seed Example to propagative material sections of all record line examples.
	(XX) <u>Added</u> Timothy Seed Data Entry Description table aligned with new example grids.
	(XX) Added new "red box" map to form seed analysis certificate for Timothy Grass Seed.
	(XX) <u>Corrected</u> Pine Tree example grids typographical errors across various record lines from CN (China) to CA (Canada) where country is reported.
	(XX) <u>Corrected</u> – Data Entry Description Tables for cut flowers – "Item Type to be reported as a separate component [C]" was changed to: "Item Type to be reported as an individual product [P] even if they are a portion of a bouquet."
	(XX) <u>Changed</u> terminology on all record line examples used to describe cut flower components for bouquets from "Components" to "Portions" to clarify the difference between the "Component" terminology defined in PG02 Item Type.
	(XX) <u>Improved</u> Cut Flower Logical diagram. <u>Added</u> PG02 with product indicator for clarification.





		(ZZ) Various typographical and spelling errors that did not affect intent. (ZZ) Various correlation changes resulting from the changes documented within the parent / source CBP and Trade Automated Interface Requirements, CATAIR PGA Message Set Document (March 6th,2017)
4.8.5 October 6 th , 2016	(A) PG05 – Record Identifier (B) PG06 – Record Identifier (C) PG14 – Record Identifier (D) PG19 – Record Identifier (E) PG22 – Record Identifier (VV) Business Rule Statements (WW) Business Rule Diagrams (XX) Message Set Examples (YY) Technical Rules (ZZ) Throughout the Document	 (A) Scientific Genus and Scientific Species names – Added clarification in description column "some APHIS Miscellaneous and Processed Products (AP0700: 705, 708, 709, 712, 713, 714, 720, 723, and 724 Category codes)" (B) Source Type Code – Corrected Description to correlate with ACE CATAIR PGA Message Set document. (B) Country Code – Corrected formatting of the description by moving language from reference table column to description column. Correlates with ACE CATAIR PGA Message Set document. (C) PG14 Reference Table Column – Added a note that ACE Appendix B can now also be used for units of measure. (D) Entity Identification Code – Corrected typographical error in APHIS Notice where ADP was used instead of APD for Notice #4 – "Permitted Destinations (code APD) do not currently have Entity ID Codes." (E) Date of Signature description – Corrected to reflect the addition of codes 384 and 385 for invoices from last version of IG. (E) Entity Role Code Status – Corrected from optional to conditional as reflected in technical rules. (VV) Global Rule Statements – Corrected PG17 rule "APHIS does not utilize Common Name (General). Please use the preceding data element, Common Name





	(specific)." To "Utilization of Common Name (General) is
	optional."
	(VV) AAC Business Rule Statements – Removed all leading zeroes from Commodity Characteristic Description Codes (A10) Age.
	(VV) APQ Rules – Removed "Or A08 APHIS PPQ 505" from valid LPCO list to correspond with technical rules and PGA appendix.
	(VV) APQ Rules – <u>Added</u> "Or A32 APHIS PPQ 368" as a valid LPCO to correspond with technical rules and PGA appendix.
	(VV) APQ Rules for 403 Commodity Category – Removed "Commodity Qualifier Code = A40 (Life Stage) [Then] Commodity Characteristic Qualifier = IMM Or GRN Or MAT" to better align with technical rules and APHIS intent of not needing life stage for 403 (Seeds for planting) Commodity Category.
	(VV) APQ Rules for AP0800 Cut flower Commodity Category 801 / Commodity Qualifier code A81 – Corrected and added "[And] Commodity Qualifier Code A81 Physical state, form, arrangement, or mode [And] Commodity Characteristic Description Codes = WIR With Fruit or WOF Without Fruit"
	(VV) APQ Rules for Commodity Characteristic Qualifier for A51 – <u>Corrected</u> list of values to align with current PGA appendix.
	(VV) APQ Rules for Commodity Characteristic Qualifier for A71 – <u>Corrected</u> list of values to align with current PGA appendix.
	(VV) AVS rules for AP0300 Commodity Category Type – <u>Corrected and Added category</u> codes 306A, 306B, 309A, and 309B Commodity Category. Note: This is only and addition to the change log for changes that had already occurred in IG version 4.8.
	(VV) AVS rules for AP0300 Commodity Category Type, Category codes 306A, 306B, 309A, and 309B – <u>Corrected</u> business rules associated with characteristics to align with technical rules.
	(VV) AVS rules for Commodity Characteristic Qualifier for A31 (Physical State) – <u>Corrected</u> list of values to align with current PGA appendix.





	(VV) AVS rules for Commodity Characteristic Qualifier Codes A10 (Age) – <u>Corrected</u> list of values to align with current PGA appendix.
	(VV) AVS rule for Commodity Characteristic Qualifier for A12 (Color) – <u>Corrected</u> list of values to align with current PGA appendix.
	(VV) AVS rule for Commodity Characteristic Qualifier for A13 (Gender) – <u>Corrected</u> list of values to align with current PGA appendix.
	(VV) AVS rule for 301 Edible Meat and Poultry – <u>Corrected</u> list of values by removing "Or IDB Inedible" as a valid selection.
	(VV) AVS rule for 303 Edible Eggs and Egg Products
	And for 311 Birds Nest – <u>Corrected</u> list of values by removing "Or IDB Inedible" as a valid selection.
	(WW) AP0800 Business Rule Diagram – <u>Corrected</u> Diagram 2E to align with business and technical rules associated with Category 801 / Commodity Qualifier code A81 corrections.
	(XX) Example grids for Used Farm Tractors – <u>Corrected</u> individual and full grids by removing "unpublished" intended use sub code of 051.
	(YY) All rules – Changed font for better reading of individual letters like "I" to distinguish it from number "1."
	(YY) All rules – Corrected various typographical errors in the description column.
	(YY) APH_Global_004 – <u>Removed</u> duplication of row and rule. Rule was commented out.
	(YY) APH_Global_043 – <u>Corrected</u> logic statement typographical error. "IF Inspection Laboratory Testing Status <> S OR <> P OR <> I"
	(YY) APH_AAC_017 – <u>Corrected</u> logic statement typographical error. "Product Code Qualifier <> GPC OR <> TSN OR <> UNS"
	(YY) APH_ABS_009 – <u>Corrected</u> logic statement typographical error. "Product Code Qualifier <> GPC OR <> TSN OR <> UNS"





			(YY) APH_APQ_007 – Corrected missing AP0800 information, added color for improved reading, and corrected typographical errors. (YY) APH_APQ_008 – Improved rule and made the logic less restrictive. (YY) APH_APQ_014 – Corrected logic statement typographical error. "AND <> 380 OR <> 331 OR <> 384 OR <> 385" (YY) APH_APQ_015 – Corrected rule to indicate the addition of BH unit of measure in PG26 as a valid selection for AP0800 commodity category types. (YY) APH_APQ_018 – Corrected logic statement typographical error. "Product Code Qualifier <> GPC OR <> TSN OR <> UNS" (YY) APH_AVS_015 – Simplified logic by brining 306A and 306B up in the statement with the other codes following the same logic associated with the Commodity Qualifier codes. (YY) APH_AVS_024 – Corrected logic statement typographical error. "Product Code Qualifier <> GPC OR <> TSN OR <> UNS OR <> AVB" (YY) APH_AVS_026 – Corrected logic statement typographical error. "IF < 1 PG06 IS PRESENT WHERE Source Type Code <> 267 AND PG10 Category Type Code <> 267 OR <> 39 AND PG10 Category Type Code <> 267 OR <> 39 AND PG10 Category Type Code = AP0300"
4.8	August 23, 2016	 (A) Document Title Change (B) PG06 – Record Identifier (C) PG17 – Record Identifier (D) PG19 – Record Identifier (E) PG22 – Record Identifier (F) PG26 – Record Identifier (G) PG30 – Record Identifier (VV) Business Rule Statements 	(A) Document Title Changed from ACE PGA Message Set Adapted Data Element Record Layout (CORE) to APHIS (CORE) ACE PGA Message Set Implementation Guide. (B) Record description – Improved description and how Source Type Code maps to Agency Program Code. (C) Record description – Corrected description of record from conditional to mandatory





(WW) Business Rule Diagrams (XX) Message Set Examples (YY) Technical Rules	(D) Entity Role Code Description – <u>Changed and improved</u> description associated with minimum conditions for entity role code reporting.
(ZZ) Throughout the Document	(D) Entity Identification Code Description – <u>Added</u> Social Security Administration assigned ID's (code 370) as an acceptable code for Ultimate Consignee.
	(D) Entity Identification Code Description – <u>Improved</u> description of each case as relate to Entity Role Code.
	(D) Entity Number Description – <u>Improved</u> description of each case as related to Entity Role code.
	(E) Importers Substantiating Signed Document Description – <u>Changed</u> Producers / Manufactures Statement (code 853) to (code 854). This change will be reflected in PGA appendix PG22 Document Identifiers.
	(F) Quantity Description – <u>Added</u> description to note that "net" quantities are a condition for APHIS.
	(G) Inspection or Arrival Location Code description – Improved description to include correlation between Inspection/Laboratory Testing Status codes.
	(VV) AAC Business Rules – <u>Removed</u> all leading zeroes from Commodity Characteristic Description Codes (A10) Age.
	(VV) <u>Updated PG10</u> Category Type Code AP0300 Animal Products and By–Products, Category Code 318: Manure & Fertilizer, now requires A32 Commodity Qualifier and Commodity Characteristic code IF A32 qualifier is selected.
	(VV) <u>Updated</u> PG10 Category Type Code AP0400 Propagative Material Category Codes 402 Plants for Planting or Propagation, Commodity Qualifier/ Commodity Characteristic Code = A41 NEW additions. RTG (Rooted in growing media), UNC (Un–rooted cuttings), UNG (Un–rooted cuttings), UNG (Un–rooted cuttings in growing media), EPG (Epiphytic in growing media), AQP (Aquatic Plants), AQG (Aquatic Plants in growing media), BRT (Bare Root), MET (Meristem tissue), ROC (Root Cuttings).
	(VV) <u>Updated</u> PG10 Category Type Code AP0400 Propagative Material Category Codes 403 (Seeds for Planting (For Sowing), Commodity Qualifier/ Commodity





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	Characteristic Code = A41 NEW addition SEM (Embedded Seed).
	(VV) PG14 LPCO Type Code – <u>Added</u> LPCO Type Code A33 Certificate of Origin as a selection for APQ program.
	(VV) <u>Updated</u> PG06 Source type code 267 species origin mandatory for PG10 Category Type Codes AP0100 Live Animals and AP0300 Animal Products and By–Products.
	(VV) PG19 Entity Identification Code 370 for social security number <u>added</u> as an option for APHIS Core.
	(VV) <u>Updated</u> rule to Require PG30 Inspection/Laboratory Testing Status data element code I with an Inspection or Arrival Location data element code using Schedule D CBP Port codes.
	(VV) <u>Corrected</u> and removed "Or A06 APHIS VS Approved Establishment" from PG01 Government Agency Processing Code business rule.
	(VV) <u>Updated</u> PG19 Entity Role Code DFI mandatory IF PG10 Category Type Code AP0800 Cut Flowers & Greenery is selected.
	(VV) <u>Changed</u> PG22 Document Identifier code 853 (Producers / Manufactures Statement) changed to 854 (Producers / Manufactures Statement)
	(VV) <u>Updated A20</u> Commodity Qualifier/ Description Code USE= USED available as an option for AP0200 Related Animal Product, Category Code 203 Used Meat Covers
	(VV) <u>Added</u> A82 Commodity Qualifier/Description Codes (Endangered Species Status) to Category Type Code AP0800 Cut Flowers and Greenery, Category Code: 801 (Cut Flowers), 802 (Greenery), and 803 (Cut Flowers and Greenery) – C1 (CITES II), C2 (CITES III), C3 (CITES III), ESAE (ESA–E), ESAT (ESA–T)
	(VV) <u>Added</u> code BH = Bunch as an available option to PG26 Unit of Measure Code table when Category Type Code AP0800 Cut Flowers and Greenery is selected.
	(VV) <u>Added</u> code A05 = Treatment Certificate as a PG14 LPCO Type Code IF PG01 Agency Program APQ or AVS is selected.
	(VV) <u>Updated</u> PG19 Entity Role Code APD = Permitted Destination mandatory IF Category Type Code AP0300





Animal Products & By Products, and PG10 Category Code 307 Veterinary Biologics is selected.

(VV) <u>Added</u> code FRD = Freeze Dried as an available option to AP0300 Animal Products & By Products, Commodity Qualifier/ Description A31 table.

(VV) <u>Updated</u> PG05 Genus/Species now mandatory if AP0700 Miscellaneous Processed Product, Category code of 705 Cones, 708 Grains, 709 Grasses, 712 Herbarium specimens, 713 Insects, earthworms, pathogens, and snails, 714 Nuts, 720 Skins (goat, lamb, and sheep), 723 Lumber, OR 724 Logs is selected.

(WW) **Rearranged** headers by APHIS programs for better document flow.

(WW) AAC Diagram #5 – **Corrected** diagram number from 5 to 8.

(WW) AAC Diagram #8 – <u>Corrected</u> diagram number from 8 to 8A.

(WW) PG10 Category Type Code – AP0600 Business Rule Diagram – Removed and replaced AP0700 Diagram # 2D under AP0600 header with AP0600 Diagram #2C.

(WW) Diagram 3C: <u>Moved</u> PG10 Category Code 318: Manure & Fertilizer, Category Type Code AP0300 Animal Products and By–Products in flow chart to now require A32 Commodity Qualifier and Commodity Characteristic code IF A32 qualifier code is selected.

(WW) Diagram 3C: <u>Changed</u> PG10 Commodity Characteristic Qualifier A31 "Fresh" code from FR to FRS found in AP0300 Animal Product & By Products section.

(WW) Diagram 2A: <u>Added</u> RTG Rooted in growing media, UNC Un–rooted cuttings, UNG Un–rooted cuttings in growing media, EPG Epiphytic in growing media, AQP Aquatic Plants, AQG Aquatic Plants in growing media, BRT Bare Root, MET Meristem tissue, and ROC Root Cuttings to Category Code 402 Plants for Planting or Propagation

(WW) Diagram 2A: <u>Added</u> SEM Embedded Seed to 403 Category Code Seeds for Planting (For Sowing)

(WW) <u>Added new</u> supplemental Diagram 4X which matches AP0100 Live Animal, Category Codes to





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	APHIS Characteristics – Live Animals (Breed / Variety A11)
	(WW) <u>Added</u> Commodity Qualifier Code A82 Endangered Species Status to Diagram 2E: Category Type Code – AP0800 APHIS Cut Flowers and Greenery
	(WW) Added Commodity A20 Qualifier/Characteristic Code (Condition) USE as a selection for Category Code 203 Used Meat Covers Diagram 3B: Category Type Code– AP0200 APHIS Related Animal Products
	(WW) Changed PG22 Document Identifier code from 853 to 854 (Manufacturer's Statement/Certificate/Declaration) on Diagram 6B.
	(WW) <u>Added</u> acceptable entity role codes DFI – Grower and IM – Importer to Diagram 5B: PGA Message Set, PG19 thru PG32 (Program Code: APQ)
	(WW) <u>Added</u> acceptable entity role codes IM – Importer to Diagram 8A: PGA Message Set, PG02 thru PG20 (Program Code: AAC)
	(WW) <u>Added</u> acceptable entity role codes APD – Permitted Destination and IM – Importer to Diagram 6B: PGA Message Set, P14 thru PG32 (Program Code: AVS)
	(WW) <u>Added</u> acceptable entity role codes IM – Importer to Diagram 7: PGA Message Set, PG02 thru PG20 (Program Code: ABS)
	(WW) <u>Added</u> Unit of Measure code BH– Bunch to PG26 Diagram 5B: PGA Message Set, PG19 thru PG32 (Program Code: APQ)
	(WW) <u>Added</u> LPCO type code A05 Treatment Certificate to PG14 block in Diagram 2: Agency Program Code APQ – Plant Protection and Quarantine
	(WW) Added LPCO type code A05 Treatment Certificate to PG14 block in Diagram 3: Agency Program Code AVS – Veterinary Services
	(WW) Added new Commodity Characteristic A31 Qualifier characteristic code FRD (Freeze Dried) to Diagram 3C: Category Type Code— AP0300 APHIS Animal Products and Animal By–Products
	(WW) Added new AP0700 Miscellaneous Processed Product, PG05 Genus/ Species requirements to Diagram 5: PGA Message Set, PG02 thru PG17 (Program Code: APQ)





	(XX) Cut Flower Examples – <u>Corrected</u> typographical
	errors of intended use sub–codes in all grids from .039 to .035.
	(XX) Cut Flower Examples – <u>Corrected</u> omission of "Date of Signature" which is utilized to record invoice date for cut flower invoices.
	(XX) Cut Flower Examples – <u>Corrected</u> PG01 record number sequencing increase. Record number would re–set to 001 due to new HTS and Entry line change.
	(XX) Bouillon Grouped Examples – Removed all grouping examples from AP0300 Animal Products. Note: APHIS no longer accepts groupings for this commodity category type.
	(XX) Animal Products and By–Products – <u>Added</u> two subheadings and narratives to improve explanation about Product / component relationship and reporting.
	(XX) Animal Products and By–Products – <u>Added</u> logical diagram showing product / component relationship and reporting.
	(XX) Cut Flowers – <u>Added</u> two subheadings and narratives to improve explanation about multiple HTS / Entry lines used to report separate genera within bouquets vs single HTS / single entry lines with multiple messages sets used to report separate genera within bouquets.
	(XX) Cut Flowers – <u>Added</u> logical diagram showing the technique of reporting single HTS / single entry lines with multiple messages sets used to report separate genera within bouquets.
	(YY) APH_GLOBAL_23 – <u>Removed</u> duplicate "IF" statement.
	(YY) APH_APQ_09 – <u>Removed</u> all reference to Commodity Qualifier Codes A90 and A91.
	(YY) APH_AVS_013 – <u>Removed</u> all reference to Commodity Qualifier Codes A90 and A91.
	(YY) APH_APQ_013, APH_AVS_021, and APH_GLOBAL_26 – <u>Improved</u> rule by adding additional text to the long description. "When the





Category Type Code is 307, a PG19 with and I Role Code of ADP (Permitted Destination) Mus provided."	
(YY) APH_APQ_017 – <u>Removed</u> duplicate "m long description. <u>And Added</u> A42 as another a Commodity Qualifier Code.	
(YY) Global Rule – Removed APH_GLOBAL_	004
(YY) Global Rule – <u>Removed</u> APH_GLOBAL_	057
(YY) Global Rule – <u>Added New Rule</u> APH_GLOBAL_057 "IF PGO6 IS NOT PRESE	NT"
(YY) Global Rule – <u>Corrected</u> APH_GLOBAL_	009
(YY) Global Rule – <u>Corrected</u> APH_GLOBAL_	_015
(YY) Global Rule – <u>Removed</u> APH_GLOBAL_	021
(YY) Global Rule – <u>Added New Rule</u> APH_GLOBAL_058 to require an Entity Number and CB Entity Roles.	er for UC
(YY) Global Rule – <u>Updated</u> APH_GLOBAL_0 adding another accepted Entity Identification of (SSA) to rule for Ultimate Consignee.	
(YY) Global Rule – <u>Corrected</u> APH_GLOBAL_	_029
(YY) Global Rule – <u>Corrected</u> APH_GLOBAL_	_031
(YY) Global Rule – <u>Corrected</u> APH_GLOBAL_	
(YY) Global Rule – <u>Corrected</u> APH_GLOBAL_ include additional valid Invoice Codes.	_038 to
(YY) Global Rule – <u>Changed</u> APH_GLOBAL_0)54
(YY) Global Rule – <u>Added New Rule</u> APH_GLOBAL_059 to require correct pairing of Inspection Status and Arrival Location.	of
(YY) Global Rule – <u>Improved Rule</u> APH_GLO to support Global rule 059.	BAL_045
(YY) Global Rule – <u>Improved Rule</u> APH_GLO to support new global rule 060.	BAL_047
(YY) Global Rule – <u>Added New Rule</u> APH_GLOBAL_060 to require a minimum of a routing code for PG32.	198,
(YY) AAC Rule – <u>Added New Rule</u> APH_AAC warn about APHIS Preferred Product Code Qu and replaces global rule.	





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	(YY) ABS Rule – <u>Added New Rule</u> APH_ABS_009 to
	warn about APHIS Preferred Product Code Qualifiers and replaces global rule.
	(YY) APQ Rule – Added New Rule APH APQ 018 to
	warn about APHIS Preferred Product Code Qualifiers
	and replaces global rule.
	(YY) AVS Rule – Added New Rule APH_AVS_024 to
	warn about APHIS Preferred Product Code Qualifiers
	and replaces global rule.
	(YY) AVS Rule – <u>Added New Rule</u> APH_AVS_025 to support Veterinary Biologics category and permit
	conditions.
	(YY) APQ Rule – Added New Rule APH_APQ_019 to
	require scientific name for some Misc. Commodities
	(AP0700) categories.
	(YY) ABS Rule – <u>Added New Rule</u> APH_ABS_010 to require minimum Source Type Codes.
	(YY) APQ Rule – <u>Improve Rule</u> APH_APQ_003 to include 267 Source Type Code.
	(YY) AVS Rule – Added New Rule APH_AVS_026 to
	require minimum Source Type Codes.
	(YY) AVS Rule – Add New and Replace rule
	APH_AVS_018 to allow "USED" characteristic for A20 Qualifier within the 203 Commodity Code.
	(YY) AVS Rule – <u>Improved Rule</u> APH_AVS_014 to
	allow the A20 qualifier to be used with the 201, 203, 206, or 207 Category Code.
	(YY) AVS Rule – Corrected APH_AVS_015
	(YY) APQ Rule – Improved Rule APH APQ 008 to
	include A82 Endangered Species status qualifier.
	(YY) APQ Rule – Corrected And Improved Rule
	APH_APQ_009 to adjust relationship between various qualifiers and characteristic codes.
	(YY) APQ Rule – Corrected Rule APH_APQ_010 to
	add accepted characteristic codes to the 402 and 402
	categories.
	(YY) APQ Rule – <u>Improved Rule</u> APH_APQ_011 to remove or accept different LPCO types.
	(YY) AVS Rule – Improved Rule APH_AVS_020 to
	remove or accept different LPCO types.





			(YY) APQ Rule – Corrected Rule APH_APQ_013 (YY) AVS Rule – Corrected Rule APH_AVS_022 (YY) APQ Rule – Improved Rule APH_APQ_014 to allow additional Document ID (Invoice) codes. (YY) APQ Rule – Improved Rule APH_APQ_015 to allow for Bunches (BH) unit of measurement code. (ZZ) Re-ordered the business rules and business rule diagram section headings for better flow of document. (ZZ) Re-Titled business rules and business rule diagram section headings for better clarity.
			(ZZ) <u>Corrected</u> typographical errors, column headings, and spelling that did not change intent.
4.7	March 1, 2016	(A) PG07 – Record Identifier	(A) Item Identity Number Qualifier – <u>Corrected</u> typographical error in description. SRV should be SRX.
		(B) Global: Technical Rule Statements	(B) <u>Corrected typographical errors</u> , column headings, and spelling that did not change intent.
		(C) AAC: Technical Rule Statements	(B) Global Rule 010: PG10 – "IF Category Code IS NULL OR IS INVALID" – Removed "OR IS INVALID".
		(D) APQ: Technical Rule Statements	 (B) Global Rule 011: <u>Improved</u> Rule (B) Global Rule 013: PG13 – "IF LPCO Issuer– Government Geographic Code Qualifier IS NULL" – <u>Added</u> "OR <> ISO".
		(E) AVS: Technical Rule Statements	(B) Global Rule 049: PG13 – <u>Corrected</u> "IF PG13 IS NOT PRESENT AND PG10 Category Type = AP0300 OR AP0700 OR AP0800" <u>to</u> "IF PG13 IS NOT PRESENT AND PG10 Category Type = AP0100 OR
		(F) PG13 – Record Identifier	AP1000" (B) Global Rule 056: PG13 – Added New Rule "IF
		(G) APHIS PGA Message Set: Full Examples	PG13 IS PRESENT AND Location (Country/State/Province) of Issuer of the LPCO IS NULL OR <> Country Code from APPENDIX B"
		(H) General Business Rule Statements	(B) Global Rule 019: PG14 – <u>Changed</u> "IF LPCO Unit of Measure IS INVALID OR IF LPCO unit of Measure IS NULL AND LPCO Quantity = > 00001" <u>to</u> "IF LPCO unit of Measure IS NULL AND LPCO Quantity > 0"
		(I) AAC Business Rule Statements	(B) Global Rule 022: PG19 – Removed Rule "IF Entity Identification Code IS NULL OR IS INVALID".





(J) PG26 – Record Identifier	(B) Global Rule 023: PG19 – <u>Improved</u> Rule "IF Entity Identification Code <> 333 AND Entity Role Code = LAP
(K) PG32 – Record Identifier	OR IF Entity Identification Code <> 336 AND Entity Role Code = CB" to "IF Entity Identification Code <> 336 AND Entity Role Code = CB OR IF Entity Identification Code <> 336 OR <>348 AND Entity Role Code = UC".
(L) PG19 – Record Identifier	(B) Global Rule 028: PG20 – "IF Entity State/Province IS NULL OR IS INVALID" – Removed "OR IS INVALID"
(M) PG02 – Record Identifier	(B) Global Rule 035: PG22 – <u>Changed</u> "IF Document Identifier IS NULL OR INVALID AND Importers Substantiating Signed Document/Signed Confirmation
(N) PG22 – Record Identifier	Letter = Y" <u>to</u> "IF Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier IS NULL"
(O) PG27 – Record Identifier	(B) Global Rule 036: PG22 – Changed "IF Entity Role Code IS NULL OR INVALID AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y" to "IF Entity Role Code IS NULL AND
(P) PG30 – Record Identifier	Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier = 853".
(Q) PG07 – Record Identifier	(B) Global Rule 038: PG22 – "IF Invoice Number IS NULL AND Document Identifier = 331 OR 380 OR 851 OR 853" – Removed "OR 851 OR 853"
(XX) Examples corrected	(B) Global Rule 040: <u>Improved</u> rule to reflect APHIS units of measure are found in PGA Appendix.
(YY) Overarching CBP CATAIR Spec. Changes	(B) Global Rule 047: <u>Improved</u> rule to reflect Commodity routing code is required.
(ZZ) New Examples Added	(B) Global Rule 057: <u>Added</u> rule to reflect Commodity routing code of 198 is a minimum requirement.
	(C) AAC Rule 014 and 015: Corrected a typographical error omission. Added A02 Health certificate requirement to PG14 LPCO technical rules.
	(C) AAC Rule 005: PG07 – Removed Rule "IF PG07 IS NOT PRESENT AND PG10 Category Type Code = AP0100"
	(C) AAC Rule 014: PG14 – "IF LPCO Transaction Type <> 1 AND LPCO Type = A30 or A31" <u>Added</u> code "A02 OR"
	(C) AAC Rule 015: PG14 – "IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A30 OR = A31" Added Code "A02 OR"





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	(C) AAC Rule 019: Removed Entire Rule
	(D) APQ Rules: <u>Removed</u> reference to AP0900 and all associated PG10 codes.
	(D) APQ Rule 008: PG10 – <u>Changed</u> "IF Category Code = 801 AND Commodity Qualifier Code <> NULL OR <> A80 OR IF Category Code = 802 AND Commodity Qualifier Code <> NULL OR <> A81
	OR IF Category Code = 801 AND Commodity Qualifier Code <> NULL OR <> Any CUT FLOWERS and GREENERY CODE in PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – Cut Flowers and Greenery (AP800 Series)" to "IF Category Code = 801 OR = 803 AND Commodity Qualifier Code <> NULL OR <> A80 OR IF Category Code = 802 AND
	Commodity Qualifier Code <> NULL OR <> A81
	(D) APQ Rule 011: PG14 – "IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A01 OR = A07 OR = A08 OR = A09 OR = A10 OR = A11 OR = A12 OR = A13 OR = A14 OR = A15 OR = A16 OR = A17 OR = A18 OR = A19 OR = A20 OR = A21 OR = A22 OR = A23 OR = A03 OR = A04 OR = A24" Removed "OR = A03 OR = A04 OR = A24"
	(D) APQ Rule 013: Changed PG19 – "<1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = LAP OR IF LAP IS NOT PRESENT THEN WHERE ENTITY ROLE = DFI WHEN PG10 CATEGORY CODE = 801, OR= 802 OR= 803 OR WHERE ENTITY ROLE = DEQ WHEN PG10 CATEGORY CODE = 206" To IF <1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = DFI AND PG10 CATEGORY TYPE CODE = 801 AND PG13 RECORD IS NOT PRESENT
	(D) APQ Rule 012: Removed entire rule
	(D) APQ Rule 009: Improved Rule
	(D) APQ Rule 010: Improved Rule
	(D) APQ Rule 017: Added Rule
	(E) AVS Rule 008: PG08 – "IF PG08 IS PRESENT AND Position 5 = # AND Position 6 = R AND Position 7 = S AND Position 22 <> # OR Position 23 <> R OR Position 24 <> E OR IF Position 39 = # AND Position 40 = R AND Position 41 = S AND Position 56 <> # OR
	Position 57 <> R OR Position 58 <> E AND PG10





	Category Type Code = AP0100" Added "AND PG07
	Item Identity Number IS NULL".
	(E) AVS Rule 009: PG08 – "IF PG08 IS PRESENT AND Position 22 = # AND Position 23 = R AND Position 24 = E AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S OR IF Position 56 = # AND Position 57 = R AND Position 58 = E AND Position 39 <> # OR Position 40 <> R OR Position 41 <> S AND PG10 Category Type Code = AP0100" Added "AND PG07 Item Identity Number IS NULL"
	(E) AVS Rule 021: PG19 – <u>Changed</u> "<1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = LAP OR WHERE ENTITIY ROLE CODE = UC OR WHERE ENTITY ROLE CODE = CB OR = IM IF CB IS NOT PRESENT" <u>to</u> "<1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = APD AND IF =>1 PG10 RECORD IS PRESENT WHERE CATEGORY TYPE CODE = 307"
	(E) AVS Rule 005: Removed Entire Rule
	(F) LPCO Issuer – Government Geographic Code Qualifier – <u>Changed</u> description to reflect ISO and EU only requirement for APHIS.
	(F) LPCO Issuer – Government Geographic Code Qualifier – <u>Removed</u> reference table notation "Appendix B, ACS ABI CATAIR, Country ISO Codes"
	(F) Location (Country/State/Province) of Issuer of the LPCO reference table – Removed , "State / Province Name" and added "ISO country codes"
	(F) Location (Country/State/Province) of Issuer of the LPCO description – Removed "APHIS Conditions: If LPCO indicates State or Province (or equivalent)" and removed "APHIS Notice: APHIS uses this data element to report State and Province (Or equivalent) information" and added "APHIS Notice: APHIS uses this data element to report Country of the LPCO Issuer."
	(F) Location (Country/State/Province) of Issuer of the LPCO status – Changed to mandatory
	(F) Regional description of location of Agency Issuing the LPCO – Re–worded to note data element can be utilized to record state information for LPCO's





(F) <u>Updated</u> all example grids to reflect the (above) ISO recording requirement and the shift of country and state data elements down in position on grids.
(G) <u>Updated</u> all example full grids to reflect PG13 ISO recording requirement and the shift of country and state data elements down in position on grids.
(G) All Data Entry Description Tables – Updated all to

- (G) All Data Entry Description Tables <u>Updated</u> all to reflect PG13 ISO recording requirement and the shift of country and state data elements down in position on grids.
- (G) **<u>Updated</u>** Brooms grid due to a typographical error that showed a PG05 record line.
- (G) <u>Updated</u> Live Dogs grid due to a typographical error that showed the PG01 Program code to be ACS instead of AAC.
- (G) <u>Updated</u> All Data Entry Descripting Tables PG19 Entity ID for Customs Brokers. Note for this data element was clarified to "Three Length Alpha–Numeric Broker Filer Code Here".
- (H) <u>Updated</u> PG13 business rules statements to reflect ISO recording requirement and the shift of country and state data elements down in position on grids.
- (I) <u>Corrected</u> typographical error by adding A02 Health certificate to PG14 LPCO Type Code business rule.
- (J) Unit of Measure (Packaging Level) Reference Table: <u>Changed</u> to reflect the use of PGA Appendix (only) for units of measure.
- (J) Unit of Measure <u>Updated</u> description to match CBP version of the CATAIR (Aug. 26th, 2015)
- (K) <u>Changed</u> Commodity Routing Country Code from Conditional to Mandatory as it is essentially mandatory because of mandatory value assigned to Commodity Routing Type Code.
- (L) Entity Number <u>Clarification</u> added to description. APHIS Notice: For Customs Brokers (code CB) APHIS requires the three–length alphanumeric code assigned by CBP to all filers (aka broker filer code).
- (L) Entity Identification Code $\underline{\textbf{Changed}}$ to conditional requirement.
- (L) Entity Number <u>Clarification</u> added to description about Veterinary Biologics products. APHIS Notice: For





Veterinary Biologics products, the APHIS assigned Entity ID (aka Establishment number) is found on the permit (APHIS 2006). (L) Entity Identification Code – Added clarification to description. "APHIS Notice: APHIS assigned ID's (code 333) is utilized in combination with permit holder (code LAP), CBP assigned ID's (Code 336) is used in combination with broker (code CB) and CBP assigned ID's and IRS assigned IDs are used in combination with ultimate consignee (UC)." (M) Changed Product Code Qualifier to conditional due to mandatory requirement that all veterinary biologic products (PG10 category code 307) have a product ID number. Number is assigned by APHIS and is found on form 2006 permit. (M) **Changed** Product Code Number to conditional due to mandatory requirement that all veterinary biologic products (PG10 category code 307) have a product ID number. Number is assigned by APHIS and is found on form 2006 permit. (M) Product Code Qualifier – Added **new** condition in description: APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307. (M) Product Code Number – Added **new** condition in description: APHIS Condition: APHIS Assigned number found on permit (from 2006). (N) Date Of signature – Added clarification about use of invoices – "APHIS Notice: If invoice (code 331, 380) is chosen in Document Identifier element then invoice date is acceptable." (N) Importers Substantiating Signed Document /Signed Confirmation Letter – Added Clarification. "If Code Y (yes) then Document Identifier would be Producers / Manufactures Statement (code 853)." (N) Entity Role Code - Changed data element to "O"

- optional.
- (N) Entity Role Code **Removed** all business conditions in the description for this element.





	(O) <u>Corrected</u> status of all data elements from conditional to mandatory if PG27 record (which is conditional) is reported.
	(P) Inspection/Laboratory Testing Status – <u>Changed</u> description. Removed reference to recording ports listed on the permit. "APHIS Notice: APHIS utilizes PG30 to document the intended port of inspection (code I) for all APHIS regulated product category types."
	(Q) Item Identity Number: <u>Clarified</u> description – "APHIS Notice: APHIS requests identity number for live animals."
	(XX) Genetic Engineered Products Example – <u>Corrected</u> to include missing PG06 records as required.
	(XX) Soil and Broom Misc. Processed Products Example – <u>Corrected</u> to include missing PG06 records as required.
	(XX) Bouillon Example – <u>Changed</u> the example to reflect CBP CATAIR requirement that PG17 cannot occur within groupings. All grids, diagrams, and description tables were updated.
	(XX) Pomace Fly Example – <u>Corrected</u> intended use code in PG01 grid to 180.000.
	(XX) Dog Example – <u>Improved</u> grid views and narratives explaining the various PG record lines within the PG50/51 groupings.
	(XX) Cut Flower Examples – <u>Corrected</u> Characteristic Qualifier A81 to A80 Cut Flowers and Greenery Type.
	(YY) Added new PGA Record, PG60
	(YY) <u>Added</u> new data element, "Correction Indicator" and noted it is Future use; Reduced the position by one, associated to 'Intended Use Description' (from 58–79 to 58–78); Renumbered the record accordingly.
	NOTE: List of associated values is TBD.
	(ZZ) <u>New</u> message set example – Animal Products (PG10 – AP0300), Veterinary Biologics (PG10 – 307), Canine Heartworm Antigen Test Kit.
	(ZZ) <u>New</u> message set example – Propagative Material (PG10 – AP0400), Plants for Planting (PG10 – 402), Dahlia sp.





			(ZZ) <u>New</u> Message set example – Animal products (PG10 – AP300), Bouillon components NOT grouped using PG50/51 added.
			(ZZ) <u>New</u> Message Set Example – Genetically Engineered Organisms (PG10 – AP1000). Added Three new Pomace Fly examples to reflect different life stages.
4.6	August 24 th , 2015	(R) PG01 – Record Identifier	(A) Added PG Line Number Data element as basic requirement for CATAIR
		(B) PG02 – Record Identifier	(A) Revised Government Agency Program Code description of APHIS programs.
		(C) PG05 – Record Identifier	(A) Deleted APHIS notes in the Intended Use Code description
		(D) PG07 – Record Identifier	 (A) Changed Disclaimer description definition to reflect updated CATAIR definition and added "APHIS Notice: "A"; "B" or "D", are the only acceptable codes for USDA APHIS. There are no "Other Agency Means" available."
		(E) PG08 – Record Identifier (F) PG10 – Record Identifier	(A) Revised All example grids to reflect intended use left justification and added decimal point as required by ABO.
		(J) PG19 – Record Identifier	(A) Revised Genetically Engineered Organism Example grid to reflect correct program code of "ABS".
		(K) PG20 – Record Identifier	(A) Revised All example grids to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an "A". (A01, A02, A03, A04, A05)
		(L) PG21 – Record Identifier	(B) Product Code Number – Removed statements, "All codes are right justified. All codes preceded by null or zeroes."
		(M) PG22 – Record Identifier	(B) Revised all example grids to reflect the left justification of Product Code Numbers.
		(N) PG24 – Record Identifier (New)	(C) Corrected various typographical errors that did not change intent.
		(O) PG26 – Record Identifier	(C) Scientific Genus Name Description – Added preceding zeroes to all Category Type Codes
		(P) PG13 – Record Identifier	(C) Scientific Genus Name Description – Revised Cut Flower Category type code from AP700 to AP0800
		(Q) PG14 – Record Identifier	(C) Scientific Species Name Description – Added preceding zeroes to all Category Type Codes
		(R) PG27 – Record Identifier	(C) Scientific Species Name Description – Revised Cut Flower Category type code from AP700 to AP0800

(AA) APHIS PGA Message Set: Adapted Input Record Layouts

(ZZ) APHIS PGA Message Set – (Throughout the Document)

(BB) APHIS PGA Message Set: Technical Rule Statements (New)





(S) PG30 – Record Identifier	(D) Item Identity Number Qualifier – Added addition description note: "Other identity qualifiers used include codes: BND, BRD, CHP NMT, RID, SRX and SRV."	
(T) PG50 – Record Identifier (New)	(D) Reworded Item Identity Number Description to include information about start and end codes used to designate Item Identity Number ranges in PG08.	
(U) PG51 – Record Identifier (New)	(D) Example Grids for Live Animals Dogs – Replaced	
(V) PG55 – Record Identifier (New)	grids to better reflect grouping of PG07 with PG10 who live animal tags are matched to specific animals being described in PG10.	
(W) PG00 – Record Identifier (New)	(D) Added an APHIS clarification note under Live Animals Dog grid example explaining the grouping of PG07 and PG10 using PG50 and PG51 record lines.	
(X) APHIS PGA Message Set: Full Examples	(D) Cut Flower example grids – Revised Item Identity Number left justification requirement for bouquet grouping numbering.	
(Y) APHIS PGA Message Set: Business Rule Statements	(E) Reworded Item Identity Number Description to	
(Z) APHIS PGA Message Set: Business Rule Diagrams	include information about start and end codes used to designate Item Identity Number ranges in PG08.	
	(E) Revised example grid for live animals reflecting	

Number.

(E) Removed live animal dogs example grid. PG07 is repeated to individually identify dogs in this example.

change to start and end number ranges for Item Identity

- (F) Revised example grids to reflect preceding zero for all Category Type Codes from AP0100 to AP0900
- (F) Example Grid for Live animal's dogs Revised Age code from 06MO to 6MO as reflected in the PGA appendix (no leading zeroes).
- (F) Example Grids for Live Animals Dogs replaced grids to better reflect grouping of PG07 with PG10 when live animal tags are matched to specific animals being described in PG10.
- (F) Added an APHIS clarification note under Live Animals Dog grid example explaining the grouping of PG07 and PG10 using PG50 and PG51 record lines.
- (J) Removed Example Grids. Moved grids to PG20 to better reflect PG19 and PG20 companion order within message set.





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	(K) Replaced example grids. Combined PG19 and PG20 to better reflect companion order within message set.
	(K) Corrected Various typographical errors within example grids that do not change intent.
	(K) Entity State/Province – changed to conditional
	(L) Individual Qualifier – Added a note in the reference table column indicating that entity role codes should be utilized from PG19 appendix list.
	(L) Re–worded description for all PG21 elements to better explain intent. "APHIS Notice: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities."
	(M) Conformance Declaration – Updated element APHIS status to optional. Removed red table fill.
	(M) Declaration Code – Updated element APHIS status to optional. Removed red table fill.
	(M) Declaration Certification – Updated element APHIS status to optional. Removed red table fill.
	(M) Removed example grid for propagative material pine trees.
	(M) Compliance Description – Updated element APHIS status to optional. Removed red table fill.
	(N) Added a PG24 record Identifier as per requirements from ABO and CATAIR.
	(O) Packaging Qualifier – Updated description of packaging level to the following as per ABO and the CATAIR. "This code identifies the level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages. There can be up to 6 levels of packaging. If reporting only one level, show the total quantity for the item and report that as level 1."
	(O) Package Identifier – Data element deleted. Not utilized by APHIS.
	(O) Packaging Method – Data element deleted. Not utilized by APHIS
	(O) Example Grids – Changed "Packaging Qualifier" codes to reflect changes made in CATAIR description regarding level of packaging for the product. Outermost





	(largest=1) packages to the innermost (smallest=6) packages.
	(P) Removed Example Grids. Moved grids to PG14 line examples to better reflect PG13 and PG14 companion sequencing order.
	(P) Added valid ISO country codes to example grids.
	(P) Removed LPCO examples for Cut flowers EXCEPT Pom Poms (aka Chrysanthemums).
	(Q) Replaced Example grids. Combined PG13 and PG14 grids to better reflect companion sequencing order within message set.
	(Q) Revised valid dates for all example grids.
	(Q) Removed LPCO examples for cut flowers EXCEPT Pom Poms (aka Chrysanthemums).
	(R) Added conditional status to all PG27 data elements and clarified conditions within the descriptions of each.
	(S) Inspection/ Laboratory Testing Status – Improved description to better describe conditions
	(S) Removed "Requested or Scheduled Time of Inspection; Time of Previous Inspection/Laboratory Testing; Arrival time" data element.
	(S) Inspection or Arrival Location Code – Improved description to better describe conditions
	(S) Inspection or Arrival Location – Improved description to better describe conditions.
	(S) Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date – Added example dates to all example girds.
	(S) Inspection or Arrival Location Code – Revised preclearance location code to 3 (UN/LOCODE).
	(S) Inspection or Arrival Location – Revised preclearance location to ES (Spain)
	(T) Added PG50 as required by the CATAIR to provide the ability to indicate the start of a group of record lines.
	(U) Added PG51 as required by CATAIR to provide the ability to indicate the end of a group of record lines
	(V) Added PG55 as required by CATAIR to provide additional entity information as needed.
	(W) Added PG00 as required by CATAIR to indicate data substitution as needed.





(X) Full Example Grids – Replaced all grids to reflect changes made in individual record line grids.
(X) Full example Grids – Revised All example grids to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an "A". (A01, A02, A03, A04, A05)
(X) Full Example grids – Revised all grids to reflect PG10 category type code, category code, and Commodity Qualifier Code, requirement to repeat when adding (extra) characteristics to a specific commodity.
(X) All Data Entry Description Tables – Eliminated preceding zeroes for: Intended use (PG01), and Product Code Number (PG02).
(X) All Data Entry Description Tables – Revised Category Type Codes (PG10) to include a zero within the codes AP100 – AP900. Codes were changed to AP0100 – AP0900.
(X) All Data Entry Description Tables (where appropriate) – Replaced "030 – Country of Source" code with "COS – Country of Source" and Replaced "039 – Country of Production" code with "CPD – Country of Production", to eliminate leading zero.
(X) All Data Entry Description Tables – Re–sequenced PG13 (parent) and PG14 (child) relationship as required by CATAIR
(X) All Data Entry Description Tables – Re–sequenced PG19 (parent) and PG20 (child) relationship as required by CATAIR. Also reflected PG21 to follow the corresponding (matching) PG19 and PG20 record. This is also indicated by the entity role codes matching between PG19 and PG21.
(X) All Data Entry Description Tables – Revised to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an "A". (A01, A02, A03, A04, A05)
(X) Live Cattle (Data Entry Description Table) – reworded PG08 to better describe new #RS and #RE codes for sequential identification numbers on live animals.
(X) Nursery Stock – Pine Trees (Data Entry Description Table) – Removed PG22 Record line from nursery stock data entry description table.





			(X) All Data Entry Description Tables – Revised PG26 "Packaging Qualifier" codes to reflect changes made in CATAIR description regarding level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages.
			(X) All Live Animal Data Entry Description Tables – revised Commodity Characteristic Qualifier age codes to reflect new codes without preceding zeroes (where appropriate).
			(X) Roses as an individual product within a Rose Bouquet (Data Entry Description Table) – Removed PG13 and PG14
			(X) Lily as an individual product within a Rose Bouquet (Data Entry Description Table) – Removed PG13 and PG14
			(X) Snapdragons (Data Entry Description Table) – Removed PG13 and PG14
			(X) Live Dogs (Data Entry Description Table) – Added PG50 and PG51 grouping codes and revised corresponding PG07 and PG10 record lines to be grouped together based on Item Identity Number. PG08 was eliminated.
			(AA) Added new section – General Rules for Data Submission as found in the CATAIR.
			(AA) Added new section – Data Elements, as found in the CATAIR.
			(BB) Added technical rules statements to support business rules statements.
			(BB) Added headers for each APHIS program and corresponding technical rules under each,
			(ZZ) Corrected various typographical errors throughout the document that did not affect meaning or intent.
			(ZZ) Removed References to AP0900.
4.5	May 12 th , 2015	(A) APHIS PGA Message Set: Business Rule Diagrams	(A) Corrected missing AP100 Diagram start point.
		(B) PG14 – Record Identifier and full Grids	(A) Updated all Diagrams with improved logic and new Appendix codes.(B) Right justified all PG14 LPCO Type individual and full grids where appropriate.
		(C) APHIS Authorities for PGA Message Set Records	Tall gride where appropriate.





			(C) Added new header – APHIS Authorities for PGA Message Set Records.
		(D) APHIS Forms Data Element Mappings Metrics	(C) Added section and content to Authorities section.
		(E) APHIS PGA Message Set: Full Examples	(D) Added new header – APHIS Forms Data Element Mappings Metrics.
			(D) Added section and content to Authorities section.
		(F) APHIS PGA Message Set: Adapted Input Record Layouts and	(E) Improved narratives for Phytosanitary form conversion sections.
		APHIS PGA Message Set: Full Examples	(F) Added Live Birds – Parakeets examples to all Live Animal sections.
		(G) PG04 – Record Identifier	(F) Added SARS Associated Corona Virus examples to all Select Agents sections.
		(H) PG01 – Record Identifier	(F) Added Pet Food Ingredients example to all Animal Products sections.
		(I) APHIS PGA Message Set: Business Rule Statements	(F) Added multi–ingredient bouillon cube example to all Animal Products sections of the document. Also added a logical diagram for logic associated with repeating grouped record lines.
			(F) Removed original Chicken Bouillon example from document.
			(G) PG04 removed from message set document.
			(H) Added Disclaimer data element back into PG01 record identifier.
			(I) Updated business rule statement and added new ACC rules.
4.4	May 4 th , 2015	(A) Table of Changes	(A) Corrected last date of changes typographical error of April 30 th , 2015, to March 30 th , 2015.
		(B) APHIS PGA Message Set: Adapted Input Record Layouts	(B) Added individual record grid headers and examples for "Live Dogs" under each record identifier and under Live Animals.
		(C) APHIS PGA Message Set: Full Examples	(C) Added full grid header and example for "Live Dogs" under live animal header.
		(D) Overall Document Changes	(C) Added forms description table explaining how to record "Live Dogs" in the message set.
			(C) Added "Live Dogs" Forms Conversion headers and example forms.
		(E) PG01 – Record Identifier	(C) Removed paragraph "A Business Rules table is provided for each record identifier line. Each





(F) PG02 – Record Identifier	requirement is numbered and cataloged starting with the two–letter control identifier and the two number record type prefix (e.g., the first business rule for PG01 would be PG01 1.0)."
(G) PG06 – Record Identifier	(C) Removed PG02 from Eastern Equine Encephalitis Virus Data Entry Description Table
(H) PG26 – Record Identifier Individual Grid	(C) Removed 3 rd PG10 from Eastern Equine Encephalitis Virus Data Entry Description Table.
(I) PG05 – Record Identifier	(C) Re–worked cut flower examples. Added new individual grids and new full grids. Added PG07– Item Identity Number Qualifier – to allow for grouping of individual genus flowers into bouquets.
(J) PG07 – Record Identifier (K) PG10 – Record Identifier	(C) Cut flower header – Added new subheading of Cut Flower (Rose Bouquet Logical Diagram), and added diagram showing how cut flower bouquets and single genera flowers are entered into the message sets
(I.) DC12 Record Identifier	(D) Various typographical errors throughout document that did not change meaning or intent.
(L) PG13 – Record Identifier (M) PG14 – Record Identifier	(E) Removed the statement "For APHIS all foreign issued certificates shall be submitted via DIS (e.g., Phytosanitary Certificates, Meat Certificates, Heat Treatment Certificates, etc.)." from the "Electronic Image Submitted" data element description.
(N) PG17 – Record Identifier	(E) Added AAC Animal Care (program) to the Government Agency Program Code data element description.
(O) PG19 – Record Identifier	(E) Added APHIS note to Intended Use Code description. "APHIS Notice: period/decimal between base code and sub code is not reported and is implied.
(P) PG20 – Record Identifier	Base code utilizes position 42–49 and sub code utilizes position 50–57. All Codes right justified. All codes preceded by null or zeroes."
(Q) PG21 – Record Identifier	(E) Replaced all PG01 grids with DIS and intended use code changes.
(R) PG22 – Record Identifier	(E) Government Agency Processing Code "Status" changed from mandatory to optional. Also improved data element definition.
(S) PG26 – Record Identifier	(E) Electronic Image Submitted data element definition notation added regarding conditional "status". Condition: Foreign Issued Certificates and Importers Substantiating Signed Document
(T) PG30 – Record Identifier	





	(U) PG32 – Record identifier	(E) PG01 – Globally Unique Product Identification Code Qualifier "Status" change from Conditional to Optional (E) PG 01 – Globally Unique Product Identification Code "Status" changed from Conditional to Optional
	(V) APHIS PGA Message Set: Full Examples	(E) PG01 – Intended Use Description "Status" changed from mandatory to conditional
	(W) OI – Record Identifier	(F) Deleted Product Code Qualifier and Product Code Number redundant data elements not utilized by APHIS.
		(F) Added to the APHIS note in the description "All codes are right justified. All codes preceded by null or zeroes."
	(X) APHIS PGA Message Set: Business Rule Diagrams	(F) Replaced all PG02 grids with product codes right justified.
		(F) PG02 – Product Code Qualifier "Status" changed from conditional to optional.
		(F) PG02 – Product Code Number "Status" Changed from conditional to optional.
		(G) Re–worded Processing End Date description
		(G) Replaced some PG06 grids with Source Type Code right justified.
		(G) PG06 – Geographic Location description added "Conditions: If LPCO identifies state/province"
		(G) PG06 – Processing Start Date description improved. "Conditions: If LPCO identifies treatment start dates or if processing type code has a treatment selection (block 46–50)"
		(G) PG06 – Processing End Date description improved and added "Conditions: If LPCO identifies treatment end dates and processing start date is entered. If treatment occurs within 24 hours (of the same day), only use processing start date."
		(G) PG06 – Processing Type Code description improved. "Conditions: If indicated on LPCO as a condition of entry."
		(H) Corrected Typographical error "CR" at position 48–49 and replaced grid for Broomcorn
		(I) PG05 – Scientific Genus Name description changed from "APHIS requires scientific genus depending on product." To "Conditions: If stated on LPCO and/or category type code Live Animals (AP100) or Propagative Material (AP400) or Seeds Not for Planting





(I) PG05 – Scientific Species Name description changed from "APHIS requires scientific species depending on product." To "Conditions: If stated on LPCO and/or category type code Live Animals (AP100) or Propagative Material (AP400) or Seeds Not for Planting (AP500) or Fruits and Vegetables (AP600) or Cut Flowers (AP700), or Genetically Engineered Organisms (AP1000) is selected then Scientific Species Name is Mandatory." (I) PG05 – Example grid removed from Miscellaneous and Processed Products. (I) PG05 – Scientific Sub Species Name description improved to explain variety usage for fruits and vegetables commodity categories. (J) PG07 – Item Identity Number – description improved. "Conditions: If AP100 and LPCO documents
include identity numbers for animals being imported. If individual animals have multiple (different) ID number, then use group code (PG50) to repeat PG07 &PG08 to associate each code with a specific animal." (J) PG07 – Item Identity Number Qualifier – description improved. "APHIS utilizes the Live Animal Tag (LAT) code for all alpha numeric identity tags, tattoos, and/or
other mechanisms to identify animals." (J) PG07 – Item Identity Number Qualifier – Added new cut flower description. "APHIS Notice: Because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes "Bouquet Grouping" (BQG)
code to designate which cut flowers are parts of the same bouquets. If flowers are not part of a multi genera bouquet, then code is not required." (K) PG10 – Commodity Qualifier Code – description improved. "Conditions: If LPCO requires the need to further identify and/or characterize the commodity. Otherwise attempted to further characterize the





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	(K) PG10 – Commodity Characteristic Qualifier – Added description. "Conditions: If Commodity Qualifier code is present."
	(K) PG10 – Commodity Characteristic Description "status" change from conditional to optional.
	(L) PG13 – Location (Country/State/Province) of Issuer of the LPCO – description improved. "APHIS Conditions: If LPCO indicates State or Province (or equivalent)."
	(L) PG13 – Regional description of location of Agency Issuing the LPCO – description improved. "Conditions: If LPCO indicates State or Province (or equivalent)."
	(M) PG14 – LPCO Quantity – improved description. "APHIS Notice: APHIS related LPCO's sometimes indicate the maximum quantities and entity can import.
	APHIS Condition: If LPCO Indicates"
	(N) PG17 – Common Name (Specific) "status" changed from Conditional to Mandatory.
	(N) PG17 – Common Name (General) status changed from Conditional to Optional.
	(O) PG19 – Entity Identification Code status changed from Conditional to Mandatory
	(O) PG19 – Entity Identification Code – definition improved. "APHIS Notice: APHIS assigned (code 333) is utilized in combination with permit holder (code LAP), CBP assigned (Code 336) is used in combination with broker (code CB)."
	(O) PG19 – Entity Role Code description improved. Called out specific APHIS codes and added note regarding grower.
	(O) PG19 – Entity Number description improved. "APHIS Condition: If entity number has been assigned."
	(O) PG19 – Entity Name status changed from Conditional to Mandatory.
	(O) PG19 – Entity Address 1 status changed from Conditional to Mandatory.
	(P) PG20 – Entity City status changed from Conditional to Mandatory.
	(P) PG20 – Entity State/Province status changed from Conditional to Mandatory.





	(P) PG20 – Entity Country status change from Conditional to Mandatory
	(Q) PG21 – Individual Qualifier, Individual Name, Telephone Number of the Individual, Email Address or Fax Number for the Individual status changed from Condition to Mandatory
	(Q) PG21 – All elements updated with improved description. "APHIS Notice/ condition: APHIS currently requires PG21 data for brokers. It is utilized as point of contact information when an inspection results in further action and contact with brokers / importers is necessary."
	(R) PG22 – Importers Substantiating Signed Document /Signed Confirmation Letter – definition improved. "APHIS Notice: Substantiating documents (aka supporting documents) are sometimes required to further certify and/or confirm conformance to APHIS regulations. (e.g., Producer/Manufacturer's Statement for Animal Products) Substantiating documents shall be provided, in their entirety, via DIS or paper."
	(R) PG22 – Document Identifier – definition improved. "APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents."
	(R) PG22 – Entity Role Code – definition improved. "APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents."
	(R) PG22 – Date of Signature – definition improved. "APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents."
	(R) PG22 – Invoice Number – definition improved. "APHIS Condition: Mandatory if invoice is chosen as Document identifier."
	(S) PG26 – Quantity – status changed from conditional to mandatory.
	(S) PG26 – Unit of Measure (Packaging Level) – status changed from conditional to mandatory
	(T) PG30 – Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date – removed part of definition





statement. "APHIS requires the date of previous inspection. This would most likely occur when commodity and country are associated with a preclearance program."
(T) PG30 – Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date – status changed from conditional to mandatory.
(T) PG30 – Inspection/Laboratory Testing Status – definition improved. "APHIS Notice: APHIS utilizes PG30 to document the intended port of inspection (code I) for all APHIS regulated product category types. APHIS also utilizes this record line to document the occurrence of a pre–clearance inspection (code P) if appropriate. APHIS also utilizes this record line to document the occurrence of a scheduled inspection (e.g., a Veterinary Medical Officer inspecting Live Animals) (code S) when appropriate."
(T) PG30 – Inspection or Arrival Location Code – status changed from conditional to mandatory.
(T) PG30 – Inspection or Arrival Location – status changed from conditional to mandatory.
(T) PG30 – Inspection or Arrival Location Code – definition improved. "APHIS Condition: Mandatory due to code "I" always being utilized in this record line."
(T) PG30 – Inspection or Arrival Location – definition improved. "APHIS Condition: Mandatory due to code "I" always being utilized in this record line. APHIS Notice: When reporting intended port of inspection port code is required."
(T) PG30 individual and Full grids examples changed Inspection/Laboratory Testing Status for Cattle, Horses, Dogs from I (Product location for regulatory authority inspection) to S (Inspection previously scheduled)
(T) PG30 individual and full grid examples added inspection dates for all examples.
(T) PG30 Added individual and full grid examples for Miscellaneous Products, cut flowers, Select Agents, Genetically Engineered Organisms. Also added data entry descriptions.
(U) PG32 – Commodity Routing Type Code – Status change, from Conditional to Mandatory.





	(U) PG32 – Commodity Routing Type Code – improved definition. "APHIS Notice: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency. APHIS Conditions: If LPCO indicates transiting or transshipment countries (code 49 and 13) then routing type code is required."
	(U) PG32 – Commodity Routing Country Code – definition improved. "APHIS Condition: If Commodity Routing Type code is present then country is required."
	(U) PG32 – Commodity Political Subunit of Routing Name – definition improved. "APHIS Notice: APHIS uses this data element to report the state/province routing. APHIS Condition: If LPCO indicates state/province associated with routing then required."
	(U) PG32 – Commodity Political Subunit of Routing Qualifier – removed data element from message set.
	(U) PG32 – Commodity Political Subunit of Routing Number – removed data element from message set.
	(U) PG32 – updated individual record line grid and full grid for Cattle, Horses, Used Farm Tractors, Nursery Stock – Pine Trees, Faba Beans, Cut Flowers to reflect code 49 and 13 removals from grid examples.
	(U) PG 32 – Commodity Political Subunit of Routing Qualifier – deleted codes for this data element in individual grids and full grids.
	(V) Full grids and description tables – updated Cattle, Horse, Used Farm Tractors, Nursery Stock – Pine Trees, Faba Beans, Cut Flowers, to reflect removal of code 49 and 13 from grid examples.
	(V) Added new header "(Data Entry Description Table)" above all tables describing full grid data entry process and moved all "(Forms Conversion)" headers down to forms sections.
	(V) Removed reference of DIS from Live Cattle, Live Horse, Live Dogs, Chicken Bouillon, Nursery Stock, Faba Beans, Preclearance clementine, Cilantro, Soil, and PG01 Data Entry Description Table.
	(V) Removed language from the Data Entry Description Tables about DIS images being submitted in PG01
	(W) Changed OI cargo description for select agents from "select agents" to "Eastern Equine Encephalitis





			Virus" Also changed individual record line grids, full grids, and data entry description table. (W) Changed OI cargo description for Genetically Engineered Organisms from "genetically engineered Organisms" to "Pomace Fly". Also changed individual record line grids, full grids, and data entry description tables. (X) Updated Cut Flower Diagrams, Animal Related Products Diagrams. Added AAC diagrams. Minor corrections on other diagrams that did not change the intent.
4.3	March 30, 2015	(A) APHIS PGA Message Set: Business Process Diagrams	(D) Changed Title of this section to: APHIS PGA Message Set: Business <u>Rule</u> Diagrams
		(B) APHIS PGA Message Set: Adapted Input Record Layouts	(A) Changed all titles in this section to <u>Business Rule</u> Diagrams
		(C) APHIS PGA Message Set: Full Examples	(B) Changed all "Live Animal Related Products" headers to "Related Animal Products."
			(C) Changed all "Live Animal Related Products" headers to "Related Animal Products."
		(D) Table of Contents	(D) Changed all "Live Animal Related Products" headers to "Related Animal Products."
		(E) PG07 – Record Identifier	(E) Typographical error: Table PG08 is actually PG07.
			(F) Added "APHIS PGA Message Set: Business Rule Statements" Header
		(F) APHIS PGA Message Set: Business Rule Statements	(F) Added "General Business Rule Statements by Record Line (All Agriculture Commodities)" Header
		(G) General Business Rule Statements by Record Line (All	(F) Added "PG01 Government Agency Program code = APQ Business Rule Statements" Header
		Agriculture Commodities	(F) Added "PG01 Government Agency Program code = AVS Business Rule Statements" Header
		(H) PG01 Government Agency Program code = APQ Business Rule	(F) Added "PG01 Government Agency Program code = ABS Business Rule Statements" Header
		Statements	(G) Added General Business Rule Statements
			(H) Added APQ Business Rule Statements
		(I) PG01 Government Agency Program code = AVS Business Rule Statements	(I) Added AVS Business Rule Statements
		Statements	(J) Added ABS Business Rule Statements





		(J) PG01 Government Agency Program code = ABS Business Rule Statements (K) APHIS PGA Message Set: Adapted Input Record Layouts	(K) Re–named All "Business Requirements" Headers to "Business <u>Rules"</u> (K) Removed All Individual Record Line Business Requirements (aka Business Rules) Tables
4.2	March 4, 2015	(A) Executive Summary (B) Background	(A) "While not all LPCO's will be converted at this time" Language added to Executive Summary Due to VS feedback
		(b) background	(B) Acronym IWS typographical error corrected due to VS feedback
		(C) Overview	(C) "continue to collect or to ask for original paper documents" revision added due to VS feedback
		(D) APHIS PGA Message Set: Full Examples (E) Table of Changes	(C) "These documents may include Phytosanitary, sanitary, meat inspection certificates, and health certificates and supplemental documents issued by foreign governments as well as other documentation required by APHIS." revision added due to VS feedback.
		(F) APHIS PGA Message Set: Business Process Diagrams (G) Table Of Contents	(D) "Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process." Added to all PG13 explanation tables due to VS feedback.
		(d) Table of Contents	(E) Table of Changes Added (F) Updated PG10 Category Type Code – AP800
			Diagram
			(F) Updated PG10 Category Type Code – AP100 Diagram
			(F) Updated PG10 Breed Characteristic – A11 Diagram(F) PG10 Category Type Code – AP600 Diagram
			(F) Updated BRS PG02 – PG20 Diagram
			(F) Update AVS PG14 – PG32 Diagram
			(F) Updated PG10 Category Type Code – AP400 Diagram
			(F) Updated PG10 Category Type Code – AP500 Diagram





			(F) Updated PG10 Category Type Code – AP600 Diagram (F) Updated PG10 Category Type Code – AP700 Diagram (F) Updated PG10 Category Type Code – AP800 Diagram (G) Table of Contents revised/updated
4.1	February 26,2015	(A) APHIS PGA Message Set: Adapted Input Record Layouts	(A) Corrected typographical errors on many individual
			grids within the record Identifier sections.
		(B) APHIS PGA Message Set: Full Examples	(B) Corrected typographical errors on many full grids within the Full Examples section
		(C) Executive Summary	(C) Added an Executive Summary section
			(D) Added a Background Section
		(D) Background	(E) Added a Table of Contents
		(E) Table of Contents	(F) Added APHIS PGA Message Set: Business Process Diagrams Header
			(F) Added HTS Entry Line Diagram Header and Business process Diagram
		(F) APHIS PGA Message Set: Business Process Diagrams	(F) Added OI and PG01 – Agency and Program Diagram Header and Business process Diagram
			(F) Added APQ (Program Code) Header and Business process Diagram
			(F) Added PG10 Category Type Headers and Business Process Diagrams under APQ Header
			(F) Added AVS (Program Code) Header and Business Process Diagram
			(F) Added PG10 Category Type Headers and Business Process Diagrams under AVS Header
			(F) Added BRS (Program Code) Header and Business Process Diagram
			(F) Added APQ PG02 – PG19 and PG20 – PG32 Business Process Diagrams
			(F) Added AVS PG02 – PG19 and PG20 – PG32 Business Process Diagrams
			(F) Added BRS PG02 – PG19 and PG20 – PG32 Business Process Diagrams





4.0	February 12, 2015	(A) APHIS PGA Message Set: Adapted Input Record Layouts (B) APHIS PGA Message Set: Full Examples (C) Overview	(A) Added Animal Products (Chicken Bouillon), Select Agents (Encephalitis Virus), Seeds not for planting (Faba Beans), Fruits and Vegetables (Cilantro), Misc. Products (Broomcorn), Live Animal Related Products (Farm Machinery), Cut Flower Single Genus (Snapdragons), Genetically Engineered Organisms (Pomace Fly) Examples to the Individual record Identifiers (A) Corrected Cut Flower Rose Bouquet by splitting out individual components as Rose, Lily, Alstroemeria. Examples added to the individual Record Identifiers section. (B) Added Animal Products (Chicken Bouillon), Select Agents (Encephalitis Virus), Seeds not for planting (Faba Beans), Fruits and Vegetables (Cilantro), Misc. Products (Broomcorn), Live Animal Related Products (Farm Machinery), Cut Flower Single Genus (Snapdragons), Genetically Engineered Organisms (Pomace Fly) Example Grids to full Examples section (B) Corrected Cut Flower Rose Bouquet by splitting out individual components as Rose, Lily, Alstroemeria. Examples added to the full grid examples. (B) Added content about the above to full example explanation tables (B) Added Mapped forms for all above product category examples (where appropriate) (C) Added Narrative to Overview
3.0 (First public version)	January 15, 2015	(A) APHIS PGA Message Set: Adapted Input Record Layouts (B) APHIS PGA Message Set: Full Examples	(A) Added Narrative to explain APHIS Adapted Input record Layout (A) Added Live Animal (Horse), Misc. Products (Soil), Fruits and Vegetables (Clementine), Cut Flower (Rose
			Bouquet) Examples to the Individual record identifiers
		(C) Business Process Tables	(B) Added Live Animal (Horse), Misc. Products (Soil), Fruits and Vegetables (Clementine), Cut Flower (Rose Bouquet) Grids and Content to full Examples
		(D) Forms Conversion Sections	(C) Added Content to all above business process tables
			(D) Added Mapped forms for all above product category examples (where appropriate)



APHIS ACE PGA Message Set Implementation Guide 6.0



*2.0	December 5, 2014	(A) APHIS PGA Message Set: Adapted Input Record Layouts	(A) Added Record Identifier Headers
(Internal version)		(B) APHIS PGA Message Set: Full Examples	(A) Added Product Category Type Headers to each Record Identifier
			(A) Added Live Plants (Pine) Example to Individual record Identifier
		(C) APHIS Authorities by PGA Message Set Record and Element	(A) Added Live Animal (Cattle) Example to Individual record Identifier
			(B) Added Product Category Headers under Full Example Header
			(B) Added Live Plants (Pine) Grid to Full Example
			(B) Added Live Animal (Cattle) Grid to full Example
			(B) Added Forms Conversion Headers under each product category
			(B) Added content to Pine and Cattle Explanation tables
			(C) Created the APHIS Authorities by PGA Message Set Record and Element section and table
*1.0	November 11,2014	(A) Document Creation	(A) Added Navigation Headers
(Internal version)			(A) Added Adapted CARAIR explanation tables
			(A) Added Grid explanation tables
			(A) Added Business Process tables





Executive Summary

The mission of the USDA, Animal and Plant Health Inspection Service (APHIS) is to protect U.S. agricultural resources from pests and diseases, manage wildlife damage, regulate genetically engineered organisms, and administer the Animal Welfare Act. APHIS programs integrate plant and animal disease surveillance, epidemiology, emergency response, and information delivery to ensure the marketability of U.S. agricultural products. APHIS and our partners at Department of Homeland Security (DHS) Customs and Border Protection (CBP) Agriculture Programs and Trade Liaison (APTL) branch ensure that commodities traded internationally are free of animal and plant pests and diseases. Agriculture is vital to the health and strength of the U.S. economy and our citizens. However, globalization and free trade place great pressure on our safeguarding system. Through the inspection and certification of agricultural commodities being shipped into and out of the country, APHIS helps protect both American producers and consumers. Our specialists work closely with producers to certify their exports as pest— and disease—free, while consumers trust APHIS and DHS to ensure that imported products pose no threat to U.S. agriculture or our food supply.

To ensure that APHIS and DHS have the necessary information to make sound, science—based decisions, APHIS requires that importers file specific information with DHS CBP. Currently, much of the information needed to correctly regulate and safeguard agriculture products and related products are provided via paper Licenses, Permits, Certificates and other documents (LPCO's). Utilizing the Participating Government Agency (PGA) Message Set to automate the filing of much of the data found on paper LPCO's will allow APHIS and CBP Agriculture to process cargo more expeditiously and to identify unsafe, dangerous, or prohibited shipments. While not all LPCO's will be converted at this time, electronic collection, processing, sharing, and analysis of trade data from many of the supporting documents required during the cargo import process will significantly increase efficiency and reduce costs over the current manual, paper—based processing, while also allowing APHIS to leverage the electronic data in risk—based analysis directly supporting expedited and/or low risk release programs.





Background

The International Trade Data System (ITDS) is an interagency program created to establish a single window system for electronically collecting and distributing import and export data. This data is required by government agencies with regulatory authority to license and/or clear commodities imported or exported through U.S. ports of entry and export. This single window system is being developed as part of the Automated Commercial Environment (ACE) program within CBP. In 2006, Congress enacted legislation (the Security and Accountability for Every Port Act or "SAFE Port Act") that mandates "all agencies that require documentation for clearing or licensing the importation and exportation of cargo" to participate in ITDS. The information transmitted to each agency will consist of data elements in the Partner Government Agencies or "PGA Message Set" that each agency has statutory authority and/or OMB approval to collect. ACE allows trade to make a single submission so all relevant data can be distributed to the appropriate PGA. Business costs are reduced, and regulatory agencies will obtain data more quickly through electronic filings. Three ACE/ITDS components are being developed to implement the "single window" functionality — the PGA Message Set, Interoperability Web Service (IWS), and the Document Image System (DIS). These three key ACE/ITDS components will further automate reporting to CBP and other PGA agencies.

The PGA Message Set provides the capability to collect data elements required by APHIS for processing imports through the Automated Broker Interface (ABI). It will be used as part of Entry and Entry Summary filings, and essentially adds data elements to those filings that are now collected on paper. IWS facilitates system—to—system communications and the DIS can accept electronic transmission of "imaged" documents that currently must be submitted on paper to CBP and other PGAs. In those instances where CBP and APHIS require the same information, the APHIS PGA Message Set will not duplicate that data request if it is already collected by CBP. Instead, the APHIS PGA Message Set and the DIS will be used to collect the additional data elements required for APHIS reporting. In some instances, however, APHIS may require more specificity than CBP filing requirements. In those cases, the APHIS standardized format provided for by the PGA CATAIR and the DIS, must be used regardless of how the data was captured by CBP.





Overview

This document is designed to provide a comprehensive explanation of data structures and formats found within the APHIS PGA Message Set. Message Sets are designed to enhance the data profile associated with commercial commodity importations pertinent to APHIS and CBP Agriculture jurisdictions and regulatory authorities. The result is to improve three major areas of the import process.

First, APHIS utilizes the Message Set to electronically convert data found (either partially or in whole) on many of the paper import documents required to accompany agriculture shipments as a condition of entry. These Licenses, Permits, Certificates, and other documents (LPCO's) are currently utilized to identify commodities, certifying their health, provide import conditions and instructions for proper inspection. This conversion will eliminate much of the need for paper documents, thereby facilitating trade and increasing the efficiency of the overall import process. APHIS and CBP Agriculture will also utilize the Document Imaging System (DIS) to supplement the data submitted via the APHIS Message Set, especially in cases where narrative statements, normally found within the bodies of required LPCO's, are utilized to describe conditions of entry and special handling instructions for inspectors. Notice: APHIS and CBP Agriculture reserve the right to continue collection and validation of original paper documents utilized as official legal instruments. These documents validate commodity identification, country of origin, as well as certify health and safety information. Documents may include phytosanitary, sanitary, meat inspection, and health certificates, as well as commercial invoices, and supplemental documents issued by foreign governments or other documentation required by APHIS.

Second, APHIS leverages the message set as a supplement to current entry and entry line data. Most of this data is obtained via the conversion of paper documents and improves information needed by APHIS and CBP Agriculture officers during the clearance and inspection process. Viewing the more granular APHIS Message Sets, on screen within ACE and other APHIS inspection systems, will provide inspectors with the ability to better ascertain their regulatory responsibility for each agriculture commodity being imported, thus providing information needed to facilitate the movement of cargo.

Third, APHIS is utilizing this data to populate internal inspection results systems and risk analysis programs downstream from the message set. Populating inspection results systems allow inspectors to spend more time facilitating the movement of cargo and less time re—entering information normally obtained from accompanying documents. APHIS is also utilizing this data to improve risk analysis in support of expedited and/or low risk release programs, while also creating a continuous feedback loop of information, obtained from data analysis, which can be provided to importers and trade partners showing contamination levels within any specific commodity pathway. It is hoped this feedback loop will also allow importers to work with trading partners and APHIS to improve the safety and health of agriculture and agricultural related products at the source of the contamination.





APHIS Message Set: Adapted Input Record Layouts

APHIS has adapted the ACE CATAIR data element (input) record layout table to explain each individual record identifier. For simplicity the default data elements normally listed in the layout table ("Control Identifier", "Record Type", and "Filler") are not included in the APHIS adaptation. APHIS has expanded the table to include a column reflecting whether each data element is mandatory (APHIS Status = M) or conditional (APHIS Status = C). The table is further adapted by adding the APHIS Description to explain the meaning of each data element from the perspective of APHIS, and beyond the standard CATAIR definition. A separate column has also been added designating the location of the appropriate reference table or look up list for each data element, where appropriate. Data elements within each record identifier layout table (aka PGA line), not utilized by APHIS, and are omitted from this adaptation.

Example "position" grids are provided for most APHIS programs (found in PG01) and/or product category types (designated in PG 10) for each record identifier. Full position grid examples are also found in the APHIS Message Set: Full Examples section of this document.

General Rules for Data Submission

Unused fields, which are defined as numeric, should not be zero–filled. These fields should be space filled or data errors may result.

Data should not be placed in fields defined as filler. If data is present in filler fields, an error message may be system generated.

Transmit ONLY uppercase alphabetic characters A through Z. While some applications may not return specific error messages when detecting lower–case letters, CBP cannot guarantee the consistency of processing results for data transmitted in lower case.





Data Elements

The data element length/class descriptors are defined as:

Code Description

- A The data element is alphabetic only (uppercase ONLY).
- **AN** The data element is alphanumeric only (uppercase ONLY, for characters A through Z).
- **N** The data element is numeric only.
- X The data element is alphanumeric or special characters (uppercase ONLY for characters A through Z).

All data elements are in fixed-length format. If all positions are not filled, the formatting rules are:

Code Description

- A Left justify and Space fill.
- **AN** Left justify and Space fill.
- **N** Right justify and zero–fill.
- **X** Left justify and Space fill.

Note: If there is no data to insert in a field, Space fill.

Status codes are important to ensure that appropriate data is transmitted. Codes must be used where indicated or errors will occur.

Code Description

- M Mandatory data element must always be present.
- O Optional data element generate data if available.
- **C** Conditional data element data is provided if the conditions warrant.





OI - Record Identifier

CATAIR mandatory Partner Government Agency line—item description input record that provides the description of the item. This record precedes the Record Identifiers for the PGA Message set. The OI record is a generic description record. Only one OI record is allowed per HTS code.

		_		_	•	
Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Commercial Description	70X	11-80	M	M	A clear description of the commercial line item in English. Provide the description according to other agency instructions. APHIS requires the plain language "Cargo Description" for this data element.	N/A

OI - Line Examples:

Live Animals

Example 1 (Live Cattle)

Example 1 (Live Cattle)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65	5 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
O I C A T T L E	
Example 2 (Live Horses)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65	5 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
O I HORSES HOLDER	

Example 3 (Live Dogs)

-		Pic	٦,	• •		69																																																																										
П																		П	П			Т							Т	Т										П	П			П														Т			П							П			П									1
- 1	2	3	4	5 6	7	8	9	10	11	12	13	14	15	16	17	18	3 1	9 2) 2	1 2	2 2	3 24	1 25	5 26	6 27	/ 28	3 29	9 30	0 3	1 3	2 3	33 3	34	35	36	37	38	39	40	4	1 42	2 4	43	14	45	46	47	48	49	50	51	52	53 5	54 5	55 5	56 5	7 5	8 59	9 60	61	1 62	63	64	65	66	67	7 68	3 69	9 70	71	1 72	73	74	75	76	77	78	3 79	80	4
. I		П		\neg	_	_	т	Т						П	г	Т	Т	_	1	_	_	_	т	\top	\top	\mathbf{T}	\top	_	_	┰	_	\neg	_	_					Т	1	Т	_	_	_	_	_	_	_	_	_	_	_	_	_	\neg	\neg	\neg	┰	_	_	1	т	т	т	Т	1	_	1	_	т	1	т	т	т	г		т	\mathbf{T}	\mathbf{T}	1
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Example 4 (Live Birds – Parakeets)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	7 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	4 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
O I PETBIR	₹ D S		

Related Animal Products

Example 1 (Used Farm Machinery)

1 2 3 4 5 6 7 8 9 10 1	11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
	U S E D A G R C U L T U R A L T R A C T O R S





Animal Products and By-Products

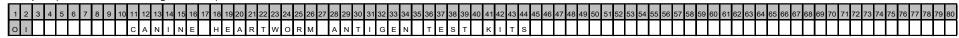
Example 1 (Bouillon – With three components)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	8 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 73	5 76 77 78 79 80
O I B O U I L L		

Example 2 (Pet Food Ingredients)

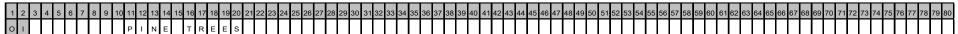
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 2	26 27 28 29 30 31 32 33 34	34 35 36 37 38 39 40 41 42 43 44 45 46 47	47 48 49 50 51 52 53 54 55 56 57 58 59 60 6	61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
0 I B E E F F A T T Y T I S S	UE			

Example 3 (Canine Heartworm Antigen Test Kits)

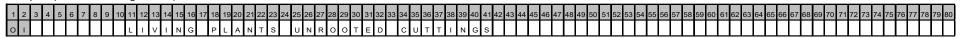


Propagative Material

Example 1 (Plants for Planting – Pine Trees)



Example 2 (Plants for Planting - Dahlia)



Example 3 (Seeds for Planting – Timothy)

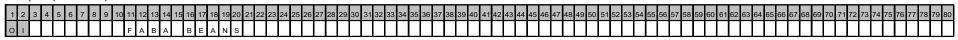


Example 4 (Plants for Planting - Dracaena "Michiko" - Canadian Greenhouse Export Certificate)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	9 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61	1 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
O I D R A C A E N A	M I C H I K O P L A N T S	

Seeds Not for Planting

Example 1 (Faba Beans)

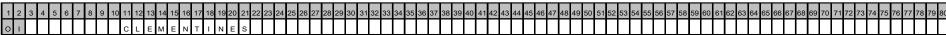




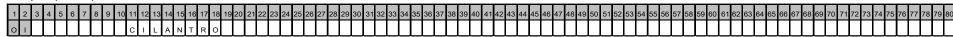


Fruits and Vegetables

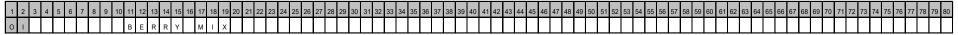
Example 1 (Preclearance clementine)



Example 2 (Cilantro)



Example 3 (Berry Mix – With three components)



Miscellaneous and Processed Products

Example 1 (Soil Sample)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 1	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 7	7 78 79 80
O I S O I L S A M		

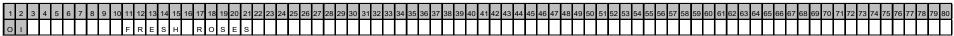
Example 2 (Brooms)

1 2 3 4 5	5 6 7 8 9 10 11 12 13 14 15 16	17 18 19 20 21 22 23	24 25 26 27 28 29 30 31 32 33 3	4 35 36 37 38 39 40 41 42 43 4	44 45 46 47 48 49 50 51 52 53 54 55	5 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
0 1	B R O O M S					

Cut Flowers and Greenery

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion



- Pompom Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 3	9 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	4 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
O I F R E S H P	O M P O M		

- Alstroemeria Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73	3 74 75 76 77 78 79 80
O I F R E S H A L	T R O E M E R I A	

Example 2 (Snapdragons)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	4 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
O I S N A P D R A G O N S		







Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	8 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	3 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
O I P O M A C E F	LYADULTS		

Example 2 (Pomace Fly Eggs)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 1	18 19 20 21 22 23 24 25 26 27	28 29 30 31 32 33 34 35 36 31	37 38 39 40 41 42 43 44 45 46 47 48 49	9 50 51 52 53 54 55 56 57 58 59 60 61 62	63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
O I P O M A C E F	F L Y E G G S				

Example 3 (Pomace Fly Larvae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 7	8 79 80
O I P O M A C E F L Y	L A R V A E		Ш

Example 4 (Pomace Fly Pupae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 6	9 70 71 72 73 74 75 76 77 78 79 80
O I P O M A C E F I	Y PUPAE	





PG01 - Record Identifier

CATAIR mandatory PGA input record that provides data pertaining to the PGA Line Number, Agency Code, Globally Unique Product Identification Code, Intended Use Code, Intended Use Description, and Disclaimer.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
PGA Line Number	3N	5–7	М	М	Number required by PGAs beginning with 001 within a CBP line and sequentially incremented on subsequent PG01 records, if applicable.	
Government Agency Code	3AN	8–10	M	M	Code that identifies the PGA. Refer to Appendix V Government Agency Codes for ACE, for valid codes. APHIS Notice: "APH" is the only acceptable code for USDA APHIS.	Appendix V
Government Agency Program Code	3X	11-13	M	M	Code indicating an agency's program for which the PGA data set is related. APHIS Notice: APHIS has five valid program codes: AAC (Animal Care), ABS (Biotechnology Regulatory Services), APL (Lacey Act), APQ (Plant Protection and Quarantine) and AVS (Veterinary Services). Notice: APL is not covered in this document.	Appendix PGA
Government Agency Processing Code	3AN	14–16	С	0	Code indicating the specific PGA processing requirements for which the data set is related. APHIS utilizes this code as an agency routing code. Using this code facilitates what regulatory entity will provide clearance and/or inspection for the commodity on behalf of APHIS. Example: Importer/Broker knows that cattle are ultimately routed to the port VMO (Veterinary Medical Officer).	Appendix PGA
Electronic Image Submitted	1A	17	С	С	Refer to Appendix PGA for valid codes. APHIS Condition: Reported as "Y" (Yes) when any documents are uploaded to DIS that are required as a condition of entry. These may include (but are not limited to): Importers Substantiating Signed Documents (STATS), U.S. Veterinary Biologics Permit (APHIS 2006), Application for inspection and Dipping (APHIS VS 17–32), and all Commercial Invoices, Packing lists, etc. (as proof of commodity identity, condition, quantity, and volume).	Appendix PGA





					*Notice: During COVID – APHIS Has an exception to DIS Phytosanitary certificates. Please check Stakeholder messages for current status.	
Confidential Information Indicator	1A	18	С	M	A code of Y (Yes) indicating information should be treated as confidential, per the agency's regulations. No other code is accepted. APHIS Notice: All entity and proprietary business information is treated as confidential information by APHIS and CBP Agriculture.	
Globally Unique Product Identification Code Qualifier	4AN	19-22	С	0	Code indicating the type of globally unique number used to identify the commercial product or commodity, i.e., Global Trade Item Number (GTIN) or Universal Product Code (UPC). Use the PG02 record to provide a non–globally unique product identity number such as a Stock Keeping Unit (SKU) number. Use the PG07 and PG08 to provide numbers that identify items by such things as serial numbers or vehicle identification numbers.	Appendix PGA
Globally Unique Product Identification Code	19X	23-41	С	0	The number used to uniquely identify the commercial product or commodity in the global supply chain, i.e., the GTIN or UPC Code number.	N/A
Intended Use Code	16X	42-57	С	M	The code indicating the intended use base code of the product followed by the intended use sub-code.	Appendix R
Intended Use Description	21X	58-78	С	С	If "For Other Use" (980.000) code is used, then a free text description of the intended use is mandatory.	N/A
Correction Indicator	1X	79	С	С	Indicator allowing trade to identify the expected action to be taken on the corrected data. Please refer to Appendix PGA for allowed list of values and their meaning. Refer to the PGA Data Corrections spec for usage guidance.	PGA Appendix
Disclaimer	1A	80	С	С	A code indicating the reason data is not being provided. Valid codes are: A = product is not regulated by this agency B = data is not required per agency guidance C = data filed through other agency means D = data filed through paper E = product does not contain fish or wildlife, including live, dead, parts, or products thereof, except as specifically exempted from declaration requirements under 50 CFR Part 14. May only be used for FWS.	N/A





F = product is manufactured in any state of the US, the District of Columbia, or Puerto Rico and sourced directly to the warehouse without ever leaving the US. May only be used for FDA on Entry Type 21. **G** = weight of plant material in the individual product unit is no more than 5 percent of the total weight of the individual product unit, and the total weight of the plant material in an entry of products in the same 10-digit provision of the Harmonized Tariff Schedule does not

> APHIS Notice: "A" or "B" are the only acceptable codes for USDA APHIS CORE. There are no "Other Agency Means" available.

exceed 2.9 kilograms. May only be used for APHIS Lacey.

Notice: Codes A, B, C, D, E, F and G are generally NOT allowed if the HTS tariff is flagged as 'Must Be' provided. However, some agencies may have exceptions to this, and allow these codes in certain situations. See specific agency guidance for further information on disclaim code use.

Code E is only for U.S. Fish and Wildlife Service.

Code F is only for the Food and Drug Administration, on Entry Type 21.

Code G is only for USDA APHIS Lacey.

PG01 - Line Examples:

Live Animals

Example 1 (Live Cattle) Example 2 (Live Horses)

Example 3 (Live Dogs)

Example 4 (Live Birds - Parakeets)





Related Animal Products

Example 1 (Used Farm Machinery)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 1	0 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64	4 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A V S A 0 1 Y	1 3 0 . 0 5 0	

Animal Products and By-Products

Example 1 (Bouillon – With three components)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 8
P G 0 1 0 0 1 A P H A V S A 0 1	Y	2 3 0 . 0 0 0

Example 2 (Pet Food Ingredients)

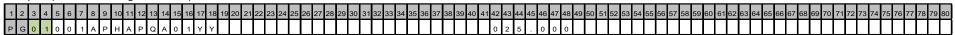
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 4	48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A V S A 0 1 Y	0 1 0 . 0 0	

Example 3 (Canine Heartworm Antigen Test Kits)

1 2 3 4 5 6 7 8 9 10 11 12 13 14	15 16 17 18 19 20 21 22	2 23 24 25 26 27 28 29 30 31 32 33 34 35 36 3	7 38 39 40 41 42 43 44 45 46 47 48 49	50 51 52 53 54 55 56 57 58 59 60 61 62 63 6	64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A V S A	0 1 Y		0 8 5 . 0 0 0		

Propagative Material

Example 1 (Plants for Planting – Pine Trees)



Example 2 (Plants for Planting - Dahlia)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 2 Y		

Example 3 (Seeds for Planting – Timothy)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	3 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 5	50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 1 Y Y		0 2 5 . 0 0 0	

Example 4 (Plants for Planting – Dracaena "Michiko" – Canadian Greenhouse Export Certificate)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	73 74 75 76 77 78 79 80
PGO1001APHAPQA01YY		





Seeds Not for Planting

Example 1 (Faba Beans)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 9 2 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 5	4 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 1 Y	

Fruits and Vegetables

Example 1 (Preclearance clementine)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	9 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70	0 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 3 Y	2 3 0 . 0 0 0	

Example 2 (Cilantro)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	8 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	3 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 5	54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 1 Y		2 3 0 . 0 0 0	

Example 3 (Berry Mix – With three components)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	18 19 20 21 22 23 24 25 26	26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 4	42 43 44 45 46 47 48 49 50 51 52 53 54	54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 1	Y		2 3 0 . 0 0 0	

Miscellaneous and Processed Products

Example 1 (Soil)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	9 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 77	1 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 1 Y	1 8 0 . 0 2 4	

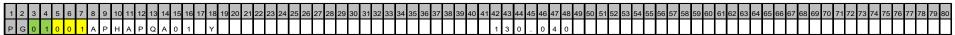
Example 2 (Brooms)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 1 Y		1 3 0 . 0 3 9

Cut Flowers and Greenery

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion



- Pompom Portion

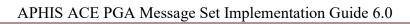
· · ·	
1 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	327 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 1 Y	

- Alstroemeria Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 1	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 1 Y	1 3 0 . 0 4 0	

Example 2 (Snapdragons)

2.44bic 2 (0.14ba: 480.10)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A P Q A 0 1 Y	







Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 1 A P H A B S A 0 2 Y
Example 2 (Pomace Fly Eggs)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 2 A P H A B S A 0 2 Y 1 1 8 0 . 0 0 0 0 1 8 0 . 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Example 3 (Pomace Fly Larvae)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 1 0 0 3 A P H A B S A 0 2 Y
Example 4 (Pomace Fly Pupae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78	79 80
P G 0 1 0 0 4 A P H A B S A 0 2		





PG02 - Record Identifier

APHIS Mandatory PGA input record used to indicate whether the information being provided relates to a product or a component of a product. If a disclaimer is provided in the PG01 record, then only the OI and PG01 records are required to be submitted. Whenever this record is used, a 'P' or a 'C' in position 5 must be reported to indicate that the data provided is at the product or component level. If only reporting data at the product level (and not reporting any component level data) a PG02 with a 'P' (product) designation is required. (NOTE: There can only be one PG02 'P' associated with a PGA line number. However, there can be multiple components associated with that product indicator.)

A single product code number may be used in addition to, or in the absence of, a globally unique number from the PG01. Use of multiple Product Code numbers of the same qualifier at the product level will cause a PGA line change. For example, if an HTS classification is for auto parts and the filer wants to submit multiple SKUs for different parts, a new PGA line number (i.e., a new PG Message Set) would be required for each part submitted. However, multiple Product Code numbers of the same qualifier can be used at the component level without causing a PGA line change.

When multiple Product Code numbers with different qualifiers are used to further describe a single product, a single PG02 record can be used. For example, if the filer submits a SKU number and an FDA Product Code regarding a single product, a single PG02 record would be used.

When providing multiple Product Code numbers of the same qualifier (e.g., CAS numbers) which are components of a product, indicate a 'C' in position 5 of this record. This could be followed by a PG04 (and/or other records as necessary) related to that component. This combination can be repeated (with the C selected in the PG02) as often as necessary. Each component requires a separate PG02 record.

APHIS Condition: Products (P) are used to report the primary product being imported.

Components (C) can be appended to a product message set and are used by APHIS to report ingredients within the AP0300 Animal Products Commodity Category Type. Animal products accepts: PG02, PG06, PG10, PG17 as proper reporting of the component.

Components can also be appended to a product message set to report mixed packages of fruits and vegetables within the AP0600 Commodity Category Type and to report mixed seed shipments within the AP0400 Commodity Category Type. These two Category types accept: PG02, PG05, PG06, PG17 as proper reporting of the component. PG05 can be removed from the product level of these message sets.

APHIS Notice: Other commodity category types do accept component reporting using the above two techniques as applicable.





Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Item Type	1A	5	M	M	Identifies whether the information provided is for a product or a component. P = Product C = Component If ONLY reporting data at the product ('P') level (and not reporting any component level data), a PG02 with item type 'P' is required. APHIS Condition: Products (P) are used to report the primary or singular product being imported. Components (C) can be appended to a product message set and are used by APHIS to report ingredients within the AP0300 Animal Products Commodity Category Type. Animal products accepts: PG02, PG06, PG10, PG17 as proper reporting of the component. Components can also be appended to a product message set to report mixed packages of fruits and vegetables within the AP0600 Commodity Category Type and to report mixed seed shipments within the AP0400 Commodity Category Type. These two Category types accept: PG02, PG05, PG06, PG17 as proper reporting of the component. PG05 can be removed from the product level of these message sets. APHIS Notice: Other commodity category types do accept component reporting using the above two techniques as applicable.	N/A
Product Code Qualifier	4AN	6-9	С	С	A code indicating the type of product number used to characterize the product or component. APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPC0 type code A06 and PG10 Category Code 307.	Appendix PGA





					APHIS Notice: APHIS prefers the use of GS1 Global Product Classification (GPC) codes, Taxonomic Serial Number (TSN), or UN Standard Products and Service Code (UNS). If using GPC, the 6-9 qualifier position is allocated for Global Product Classification Brick (GPCB).	
Product Code Number	19X	10-28	С	С	Number that characterizes the commercial product or component. APHIS Condition: APHIS Assigned number found on permit (form APHIS 2006) APHIS Notice: APHIS utilizes the 10–28 position to indicate the Global Product Classification Brick Number, Taxonomic Serial Number (TSN), or UN Standard Products and Service Code (UNS).	GS1 Global Product Classification Lookup https://www.gs1us.org/tools/gs1-company- database-gepir Taxonomic Serial Number (TSN) http://www.itis.gov UN Standard Products and Service Code (UNS) http://www.unspsc.org
Product Code Qualifier	4AN	29–32	С	0	A code indicating the type of product number used to characterize the product or component.	Appendix PGA
Product Code Number	19X	33-51	С	0	Number that characterizes the commercial product or component.	
Product Code Qualifier	4AN	52–55	С	0	A code indicating the type of product number used to characterize the product or component.	Appendix PGA
Product Code Number	19X	56-74	С	0	Number that characterizes the commercial product or component.	





PG02 - Line Examples:

Live Animals

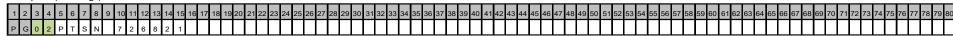
Example 1 (Live Cattle)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	9 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 (53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 2 P T S N 1 8 3 8 3 8		

Example 2 (Live Horses)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	8 19 20 21 22 23 24 25 26 27 2	28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	4 45 46 47 48 49 50 51 52 53 54 55 56 57 58	59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 2 P T S N 1 8 0 6 9 1				

Example 3 (Live Dogs)



Example 4 (Live Birds – Parakeets)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 2 P T S N 1 7 7 6 7 2		

Related Animal Products

Example 1 (Used Farm Machinery)

1 2 3 4 5 6 7 8 9 10	1 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74	4 75 76 77 78 79 80
P G 0 2 P U N S 2		

Animal Products and By-Products

Example 1 (Bouillon – With three components)

Product - Bouillon

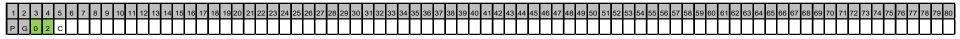
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 73	74 75 76 77 78 79 80
P G 0 2 P G P C 1 0 0 0 6 2 1 4		

Note: List Components after PG32 (aka last PG line associated with product)

Component – Avian (Dehydrated Chicken Meat)

			•	,					,																																											
4	2 2 4	F 6	7 0	0 10	44 44	2 42 4	4 45	16 17	10 1	200	24 22	22.2	1 25	26 27	20.2	0.20	24.2	22 22	24	25 21	6 27	20.0	20 40	44	12 43		15 16	. 47	40 4	0.50	E1 E	2 52	E 4 E	E E0	57	-0 -0	60	64 65	0.62	64 61	E 66	67 (20.00	70	74 7	2 72	74	75 70	6 77	70 7	70.0	ı.
<u> </u>	2 3 4	5 6	1 0	9 10	11 12	2 13 1	4 15	16 17	10 1	9 20 2	21 22	23 24	∔ ∠5 .	20 27	20 2	9 30	313	02 00	34 .	35 SI	0 37	30 3	9 40	414	42 43	44	45 46	47	40 4	9 50	515	2 53	54 5	00 00	5/	00 08	00	0102	2 03	04 0	5 00	07	30 08	10	1111	2 /3	74	/5 /6	3 / /	101	19 00	4
Р	G 0 2	С								П			11						Н					Н																												

Component - Avian (Egg Ingredient)



Component - Bovine (Milk Ingredient)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 73	75 76 77 78 79 80
P G 0 2 C		







Seeds Not For Planting

Example 1 (Faba Beans)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 2 P T S N 2 6 3 3 9	

Fruits and Vegetables

Example 1 (Preclearance clementine)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 4	3 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 2 P T S N 2 8 8 8 8		

Example 2 (Cilantro)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	17 18 19 20 2	21 22 23 24 25 26 27	28 29 30 31 32 33	34 35 36 37 38 39 40 4	41 42 43 44 45 46 47 48 49 50 51 5	53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74	4 75 76 77 78 79 80
P G 0 2 P T S N 2 9 6 2 2							





Example 3 (Berry Mix – With three components)



1 2 3 4 5	6 7 8	9 10 11	12 13 14	15 16	17 18	19 20	21 22 23	3 24 25	26 27	28 29	30 3	1 32 3	33 34	35 36	37 3	39 4	0 41	42 43	44 45	46 4	48	49 50	51 5	2 53 5	54 55	56 57	58 59	60 6	1 62 6	3 64	65 66	67 6	8 69	70 71	72 73	74	75 76	77 78	79 80
P G 0 2 P								П																					П				П		П				

Component – Raspberry Ingredient

1 2 3 4 5 6 7 8 9 10 11 12 13	14 15 16 17 18 19 20 21 22	22 23 24 25 26 27 28 29 30 31 32 33	33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 4	48 49 50 51 52 53 54 55 56 57 58 59 60 61 62	63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 2 C					

Component – Blackberry ingredient

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73	3 74 75 76 77 78 79 80
P G 0 2 C		

Component – Blueberry ingredient

1 2 3 4 5 6	7 8 9 10 11 12 13 14 15	17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
P G 0 2 C		

Miscellaneous and Processed Products

Example 1 (Soil)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74	75 76 77 78 79 80
P G 0 2 P U N S 1 1 1 1 1 5 0 1		$\Box\Box\Box\Box$

Example 2 (Brooms)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73	73 74 75 76 77 78 79 80
P G 0 2 P U N S 4 7 1 3 1 6 0 0		

Cut Flowers

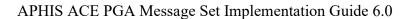
Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 2 P U N S 1 0 3 0 0 0 0 0	S K U 0 0 0 3 4 2 7 5 5 6 4	

- Pompom Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 2 P U N S 1 0 3 3 1 6 0 0	S K U 0 0 0 3 4 2 7 5 5 6 4	









1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56	5 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 2 P U N S 1 0 3 1 1 7 0 0	S K U 0 0 0 3 4 2 7	5 5 6 4	

Example 2 (Snapdragons)

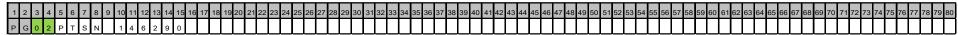
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	' 18 19 20 21 22 23 2	4 25 26 27 28 29 30 31	1 32 33 34 35 36 37 38 39 40 4	41 42 43 44 45 46 47 48 49 50 51 52 53	53 54 55 56 57 58 59 60 61 62 63 6	64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 80 A
P G 0 2 P U N S 9 3 0 1 0 6 0 0		s ĸ u	0 0 0 3 4 2 8 5	5 6 4		

Genetically Engineered Organisms

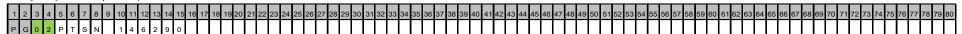
Example 1 (Pomace Fly Adults)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73	3 74 75 76 77 78 79 80
P G 0 2 P T S N 1 4 6 2 9 0		

Example 2 (Pomace Fly Eggs)



Example 3 (Pomace Fly Larvae)



Example 4 (Pomace Fly Pupae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80					
P G 0 2 P T S N 1 4 6 2 9 0					





PG05 - Record Identifier

APHIS Conditional PGA input record providing data pertaining to Scientific Genus Names, Scientific Species, and Scientific Sub Species Name. This record may be used in conjunction with the PG06 to describe the relationship between the genus/species and country of origin, as necessary. APHIS Conditions: Map to PG10 Category Type codes. Mandatory for AP0100, AP0400, AP0500, AP0600, AP0800, AP1000, Category Types, as well as some AP0700 Series Category codes. Only one PG05 record line is allowed per APHIS Message Set at the product level and (when reporting APQ commodities) only one PG05 record line is allowed per component (aka ingredient). If reporting PG05 information at the component level, then PG05 is not allowed at the product level.

For some agencies, a common name for the product/component may be provided if the scientific name is unknown. This should be provided using the PG17.

For the Lacey Act (not covered in this document), the filer must submit a corresponding genus/species (PG05/PG06) for each Country of Harvest. APHIS does not allow common name for Lacey Act declarations.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Scientific Genus Name	22X	5-26	С	С	Scientific Genus Name of the merchandise being entered. APHIS Conditions: If stated on LPCO and/or PG10 Category Type Code Live Animals (AP0100) or Propagative Material (AP0400) or Seeds Not for Planting (AP0500) or Fruits and Vegetables (AP0600) or Some APHIS Miscellaneous and Processed Products (AP0700: 705, 708, 709, 712, 713, 714, 720, 723, and 724 Category codes) or Cut Flowers (AP0800), or Genetically Engineered Organisms (AP1000) is selected then Scientific Genus Name is Mandatory.	APHIS Commodity Name Validation Lists Propagative Material Fruits and Vegetables Cut Flowers
Scientific Species Name	22X	27-48	С	С	Scientific Species Name of the merchandise being entered. APHIS Conditions: If stated on LPCO and/or PG10 Category Type Code Live Animals (AP0100) or Propagative Material (AP0400) or Seeds Not for Planting (AP0500) or Fruits and Vegetables (AP0600) or Some APHIS Miscellaneous and Processed Products (AP0700: 705, 708, 709, 712, 713, 714, 720, 723, and 724 Category codes) or Cut Flowers (AP0800), or Genetically	





					Engineered Organisms (AP1000) is selected then Scientific Genus Name is Mandatory.	
Scientific Sub Species Name	18X	49-66	С	С	Scientific Sub Species Name of the merchandise being entered. APHIS Notice: APHIS uses this data element to report "Scientific Variety Name". APHIS Conditions: Report variety if stated on LPCO and within the Propagative Material (AP0400), or Fruits and Vegetables Category types (AP0600).	

Note: For the Lacey Act (not covered in this document), APHIS has compiled a chart of Special Use Designations (SUDs) to address some exceptions. Instructions governing the use of these Designations can be found here: http://www.aphis.usda.gov/plant-health/lacey act/downloads/lacey—act—SUD.pdf

PG05 - Line Examples:

Live Animals

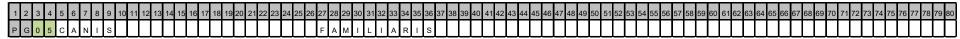
Example 1 (Live Cattle)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73	74 75 76 77 78 79 80
P G 0 5 B O S	T A U R U S	

Example 2 (Live Horses)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 13	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
P G 0 5 E Q U U S	C A B A L L U S	

Example 3 (Live Dogs)



Example 4 (Live Birds – Parakeets)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 1	15 16 17 18 19 20 21 22 23	3 24 25 26 27 28 29 30 31 32 33 34 35 36 37 3	8 39 40 41 42 43 44 45 46 47 48 49 50	50 51 52 53 54 55 56 57 58 59 60 61 62 63 6	4 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 5 A R A T I N G A		SPECIES			

Animal Products and By-Products

N/A

Related Animal Products

N/A





Propagative Material

Example 1 (Plants for Planting – Pine Trees)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	8 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73	74 75 76 77 78 79 80
P G 0 5 P I N U S	M O N T I C O L A	

Example 2 (Plants for Planting - Dahlia)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 1	19 20 21 22 23 24 25 26 27 28 29 30 31 3	32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	48 49 50 51 52 53 54 55 56 57 58 59 60 61	62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 5 D A H L I A	SPECIE	ES		

Example 3 (Seeds for Planting – Timothy)

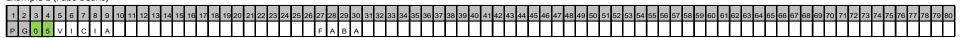
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	5 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 5 P H L E U M	PRATENSE	

Example 4 (Plants for Planting – Dracaena "Michiko" – Canadian Greenhouse Export Certificate)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 36	39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 7	78 79 80
PG05DRACAENA	FRAGRANS		$\Pi\Pi$

Seeds Not For Planting

Example 1 (Faba Beans)

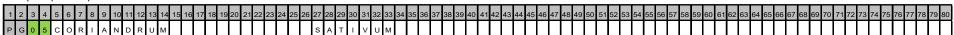


Fruits and Vegetables

Example 1 (Preclearance clementine)

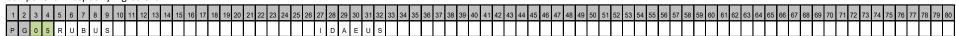


Example 2 (Cilantro)



Example 3 (Berry Mix – With three components)

Component - Raspberry Ingredient



Component – Blackberry Ingredient

,g	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
PIGIO 5 RIU BIU SI I I I I	_







Component – Blueberry Ingredient

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24 25	5 26 27 28 29 30 31 32 33 34	4 35 36 37 38 39 40 41 42 43 44 45	5 46 47 48 49 50 51 52 53 54 55 56 57 56	58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78
P G 0 5 V A C C I N I U M		C O R Y M B O S	S U M		

Miscellaneous and Processed Products

Example 1 (Soil)

N/A

Example 2 (Brooms)

N/A

Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
P G 0 5 R O S A	S P	

- Pompom Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 4	41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78	79 80
P G 0 5 C H R Y S A N T H E M U M	MORIFOLIUM		Ш

- Alstroemeria Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	17 18 19 20 21 22 23 24	25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 4	41 42 43 44 45 46 47 48 49 50 51 52 53	53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 8
P G 0 5 A L S T R O E M E R I A		S P		

Example 2 (Snapdragons)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	9 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 7	1 72 73 74 75 76 77 78 79 80
PGO5ANTIRRHINUM	S P	

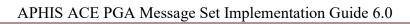
Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G O 5 D R O S O P H I L A M B L A N O G A S T E R	

Example 2 (Pomace Fly Eggs)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70	0 71 72 73 74 75 76 77 78 79 80
P G O 5 D R O S O P H I L A M O G A S T E R M	







Example 3 (Pomace Fly Larvae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	17 18 19 20 21 22 23 2	24 25 26 27 28 29 30 31 32 33 34	35 36 37 38 39 40 41 42 4	13 44 45 46 47 48 49 50 51 52 53 54	55 56 57 58 59 60 61 62 63 64 6	5 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 5 D R O S O P H I L A		M E L A N O G A	STER			

Example 4 (Pomace Fly Pupae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 5	52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
PGO5DROSOPHILA	M E L A N O G A S T E R	





PG06 - Record Identifier

APHIS mandatory PGA input record that provides data pertaining to Source Type (Origin) other than the CBP Country of Origin, in addition to Processing dates, Processing Type and Processing Description. This record may be used in conjunction with the PG05 to describe the relationship between the genus/species and country of origin, as necessary. APHIS Conditions: Source Type code maps to Agency Program Code. Source Type Codes of HRV or 262 or 267 are required for Agency Program Code APQ unless reporting within APO700 Misc. Processed Product commodity category type. Source type code of 267 (Country of Species Origin) can also be used for live insects with the program code of APQ. At least one Source Type Code of 267 or 39 is required for Agency Program Code AVS and PG10 Category type Code APO300. This can be followed by other Source Type Codes of 30 OR 39 (if 267) OR 243 OR 244 OR 256 OR 267 (if 39) OR CDB OR CMN OR CPK OR CPR OR CSL as appropriate for Agency Program Code AVS depending on product Category Type and LPCO requirements. Source Type Codes of HRV OR 262 OR 267 OR CST are required for Agency Program Code of ABS. Only the Source Type Code of 267 is valid for Agency Program Code AAC. Notice: Please refer to business and technical rules for specific conditions associated with the mapping of Source Type Codes and Agency Program Codes.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Source Type Code	3AN	5-7	M	M	This code identifies what role the country had regarding a product, for example, harvested, grown, produced, processed, sold, or the source. For Lacey Act, use the code HRV = Harvested. Otherwise, see Appendix PGA (Source Type Code) of this publication for valid codes.	Appendix PGA
Country Code	2X	8-9	С	M	A two-letter code that identifies where the harvest, growth, production, processing sale, or catch took place or raw material came from. Valid International Organization for Standardization (ISO) Country and Currency Code codes are in Appendix B in the ACE ABI CATAIR. For Lacey Act, if the list of possible countries of harvest is 5 or more, enter XZ in lieu of the ISO Code. For shipments of wildlife (sea turtles, fish, etc.) that are landed (introduced) in the US after harvest on the high seas, enter ZZ.	Appendix B in the ACE ABI CATAIR
Geographic Location	20X	10-29	С	С	The state, province, or geographical location (example, North Atlantic Sea) where the harvest, growth, production, sale, or catch took place, or the source. For ocean geographic area location, see Appendix PGA of this publication for valid codes. For State or Province location, enter the appropriate code from Appendix B in the ACE ABI CATAIR. Otherwise, enter the location.	Appendix B in the ACE ABI CATAIR





					APHIS Conditions: All states and provinces of products from Mexico and Canada. OR If LPCO identifies state/province – all other countries.	
Processing Start Date	8N	30-37	С	С	The date when the processing for the product started. This includes the harvesting vessel trip begin date. A numeric date in MMDDCCYY (month, day, century, year) format. APHIS Conditions: If LPCO identifies treatment start dates or if processing type code has a treatment selection (block 46–50)	N/A
Processing End Date	8N	38-45	С	С	The date when the processing for the product ended. This includes the harvesting vessel trip end date. A numeric date in MMDDCCYY (month, day, century, year) format. APHIS Notice: Some APHIS regulated commodities are processed (aka treated) in-route and do not complete processing by arrival and therefore Processing End Date can be left blank. APHIS Conditions: If LPCO identifies treatment end dates and processing start date is entered. If treatment occurs within 24 hours (of the same day), only use processing start date.	N/A
Processing Type Code	5AN	46-50	С	С	The code identifying the method of processing used to make the product. This includes the harvesting vessel's fishing gear. See Appendix PGA (Processing Type Codes) of this publication for valid codes. APHIS Notice: APHIS utilizes this data element to report Pre-arrival treatments on commodities. These commodities are usually accompanied by a treatment certificate used to document the correct treatment occurred prior to arrival. Post arrival treatments are not reported in the APHIS Message set. This data element is not associated with the processes used to make the product/commodity. APHIS Conditions: If indicated on LPCO as a condition of entry	Appendix PGA

APHIS ACE PGA Message Set Implementation Guide 6.0



Processing Description	30X	51-80	С	С	Text describing the processing methods. Mandatory if "Processing Type Code 017 – Other" is used.	N/A

Note: For the Lacey Act (not covered in this document), Country of Harvest means the Country in which the plant was taken, harvested, cut, logged or removed. This is NOT necessarily the Country of Origin or manufacture.

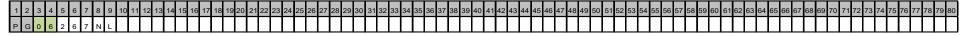
PG06 - Line Examples:

Live Animals

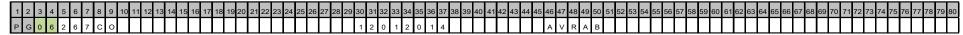
Example 1 (Live Cattle)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 7	6 77 78 79 80
P G 0 6 2 6 7 M X	0 1 1 5 2 0 1 2 A V D I P	

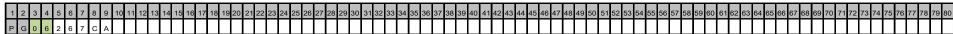
Example 2 (Live Horses)



Example 3 (Live Dogs)

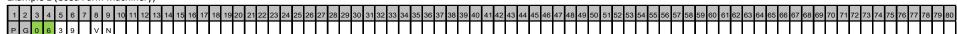


Example 4 (Live Birds - Parakeets)



Related Animal Products

Example 1 (Used Farm Machinery)



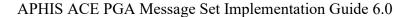
Animal Products and By-Products

Example 1 (Bouillon – With three components)

Product - Bouillon

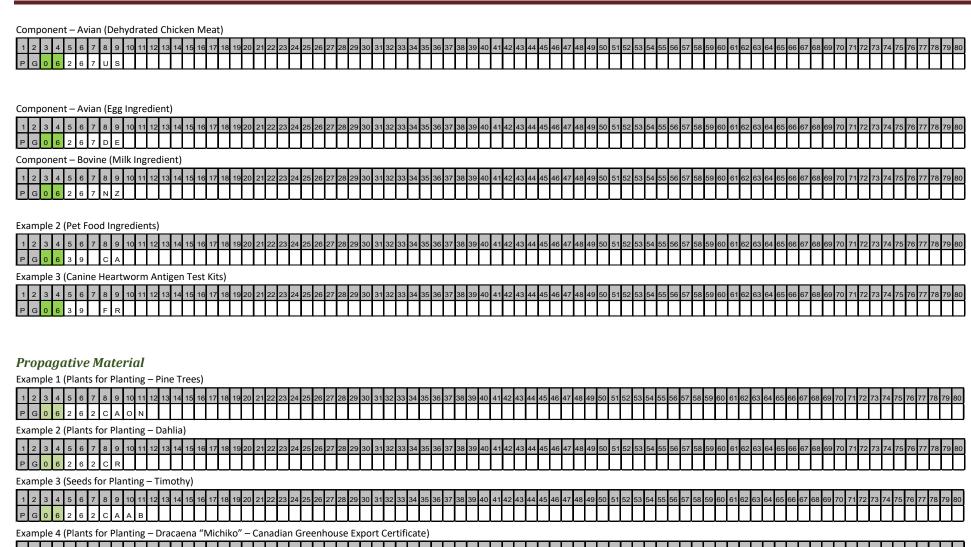


Note: List Component Sources after PG32 (aka last PG line associated with product)













Seeds Not For Planting

Example 1 (Faba Beans)

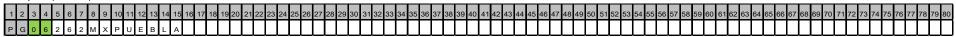
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 6	56 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 6 2 6 2 P E	

Fruits and Vegetables

Example 1 (Preclearance clementine)

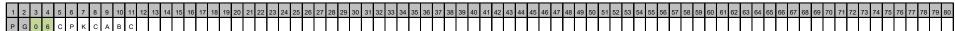
• •	·
1 2 3 4 5 6 7 8 9 10 11 12 1	3 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 6 2 6 2 E S C A S T	E L L O N 1 0 2 3 2 0 1 4 A C T 0 1

Example 2 (Cilantro)

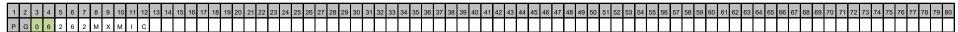


Example 3 (Berry Mix – With three components)

Product - Mixed Berry



Component - Raspberry Ingredient



Component – Blackberry Ingredient

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	, 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 6 2 6 2 M X M I C		

Component – Blueberry Ingredient

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71	1 72 73 74 75 76 77 78 79 80
P G 0 6 2 6 2 C A B C		

Miscellaneous and Processed Products

Example 1 (Soil)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	7 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 70	8 79 80
P G 0 6 3 0 M Y		

Example 2 (Brooms)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	5 76 77 78 79 80
P G 0 6 3 9 M X		





Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 1	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 6 2 6 2 C O		

- Pompom Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	7 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	1 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66	67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 6 2 6 2 C O				

- Alstroemeria Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37 38 39 40 41 42 43 44 45 46 4	47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 7	79 80
P G 0 6 2 6 2 C O				

Example 2 (Snapdragons)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	8 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61	62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 6 2 6 2 C O		

Genetically Engineered Organisms

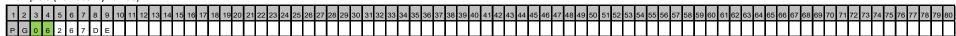
Example 1 (Pomace Fly Adults)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 1	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73	74 75 76 77 78 79 80
P G 0 6 2 6 7 D E		

Example 2 (Pomace Fly Eggs)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 6 2 6 7 D E		

Example 3 (Pomace Fly Larvae)



Example 4 (Pomace Fly Pupae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 1	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 4	1 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 6 2 6 7 D E		





PG07 - Record Identifier

APHIS Conditional PGA input record that provides data pertaining to Item Identity Number Qualifier and Item Identity Numbers. APHIS Condition: Required for most APO100 Category Type products (aka live animals).

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Item Identity Number Qualifier	3AN	61-63	С	С	The qualifier indicates the type of number that is used to identify the item, e.g., VIN number, serial number, or engine number. Valid codes are listed in Appendix PGA of this publication. APHIS Notice: APHIS utilizes the Live Animal Tag (LAT) code for all alpha numeric identity tags, tattoos, and/or other mechanisms to identify animals. Other identity qualifiers used include codes: BND, BRD, CHP NMT, RID, SRY, SRX, and TO.	Appendix PGA
Item Identity Number	17X	64-80	С	C*	The unique identity for the item. APHIS Notice: APHIS requests identity number for live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.) utilizing PG08. The code #RS is utilized to designate the start of a number range with PG08 positions 5-21. The code #RE is utilized to designate the end of a number range using PG08 positions 22-38. This sequence can be repeated using PG08 position 39-55 (as start) and 56-72 (as end). Additional number ranges can be reported by repeating PG08, as many times as needed. If number ranges are used, then the PG07 Item Identity Number is not utilized. APHIS Conditions: If AP0100 and LPC0 documents include identity numbers for animals being imported. If individual animals have multiple (different) ID number, then use group code (PG50) to repeat PG07 &PG08 to associate each code with a specific animal.	

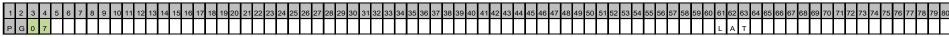




PG07 - Line Examples:

Live Animals

Example 1 (Live Cattle)



Example 2 (Live Horses)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	9 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	76 77 78 79 80
P G 0 7	L A T 5 8 - 5 5 6 - 1 4	

Example 3 (Live Dogs)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 6	68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 7 L A T 7 4 C F F	F 1 A

Related Animal Products

N/A

Animal Products and By-Products

N/A

Propagative Material

N/A

Seeds Not For Planting

N/A

Fruits and Vegetables

N/A

Miscellaneous and Processed Products

N/A

Cut Flowers

N/A





Genetically Engineered Organisms N/A





PG08 - Record Identifier

APHIS Conditional PGA input record used to report multiple item identity numbers. APHIS utilizes this input record for reporting large lot live animal ID number ranges and/or ID numbers exceeding PG07 reporting capacity.

Data Element Item Identity Number	Length / Class 17X	Position 5–21	CATAIR Status C	APHIS Status C	APHIS Description The unique identity for the item. APHIS Notice: APHIS requests identity number for live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.) utilizing PG08. The code #RS is utilized to designate the start of a number range with PG08 positions 5–21. The code #RE is utilized to designate the end of a number range using PG08 positions 22–38. This sequence can be repeated using PG08 position 39–55 (as start) and 56–72 (as end). Additional number ranges can be reported by repeating PG08, as many times as needed. If number ranges are used, then the PG07 Item Identity Number is not utilized.	Reference Table(s)
					APHIS Conditions: If AP0100 and LPCO documents include identity numbers for animals being imported. If individual animals have multiple (different) ID number, then use group code (PG50) to repeat PG07 &PG08 to associate each code with a specific animal.	
Item Identity Number	17X	22–38	С	С	The unique identity for the item.	
Item Identity Number	17X	39-55	С	С	The unique identity for the item.	
Item Identity Number	17X	56-72	С	С	The unique identity for the item.	





PG08 - Line Examples:

Live Animals

Example 1 (Live Cattle)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 2	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 0 8 # R S T A M B 2 1 8 3 9 2	# R E T A M B 2 1 8 4 4 4 # R S T A M B 2 3 1 1 3 3	# R E T A M B 2 3 1 1 5 9

Example 2 (Live Horses)

N/A

Example 3 (Live Dogs)

N/A

Related Animal Products

N/A

Animal Products and By-Products

N/A

Propagative Material

N/A

Seeds Not For Planting

N/A

Fruits and Vegetables

N/A

Miscellaneous and Processed Products

N/A

Cut Flowers

N/A

Genetically Engineered Organisms

N/A





PG10 - Record Identifier

APHIS Mandatory PGA input record that allows for reporting codes that provide additional characteristics of a product or component, not reported elsewhere in the PG Message Set. APHIS utilizes this record line to separate commodity types into major baskets. These baskets are aligned to both APHIS programs and regulatory authority associated with each commodity. This record can be repeated if there are more qualifiers or categories.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Category Type Code	6AN	5–10	С	M	APHIS Notice: APHIS utilizes this code to separate commodity types into major baskets. These baskets are aligned to both APHIS programs and regulatory authority associated with each commodity. APHIS also utilizes this Element to filter the following data elements into manageable reference list. Thereby creating a cascading reference table based on this data element.	Appendix PGA
Category Code	5AN	11-15	С	M	Code that further describes the reported item. APHIS Notice: APHIS utilizes this element to further break down commodities into more specific categories with their category types (or baskets).	Appendix PGA
Commodity Qualifier Code	4X	16-19	С	С	A code indicating the type of essential or distinctive attribute or quality of an item. APHIS Conditions: If LPCO requires the need to further identify and/or characterize the commodity. Otherwise attempted to further characterize the commodity to facilitate the import process. APHIS Notice: APHIS utilizes the qualifier as the defined parameter for what is being reported in the characteristic data element that follows it. (e.g., if the qualifier is color, then the characteristic that follows could be blue) APHIS Condition: For AP0600 (fruits and vegetables) Commodity Category Type, the Commodity Qualifier Code of A60 and A61 is required followed by the	Appendix PGA





					appropriate Commodity Characteristic Qualifier (e.g., SGL or MIX and FRS, QFR, or CUT)	
Commodity Characteristic Qualifier	4AN	20-23	С	С	This code specifies the type of characteristic for the item, for example, qualifier can be for color, gender, or age, etc. APHIS Condition: If Commodity Qualifier code is present. APHIS Notice: APHIS utilizes this as the characteristic being described/ defined by Commodity Qualifier Code. APHIS Condition: For AP0600 (fruits and vegetables) Commodity Category Type, the Commodity Qualifier Code of A60 and A61 is required followed by the appropriate Commodity Characteristic Qualifier (e.g., SGL or MIX and FRS, QFR, or CUT)	Appendix PGA
Commodity Characteristic Description	57X	24-48	С	0	Free form description of the item, either to supplement the above data elements or in place of the above. APHIS Notice: APHIS utilizes this data element to further describe characteristics associated with the parameter defined by the Commodity Qualifier Code. Ranges of characteristics can also be listed. (e.g., if the Qualifier Code is age, then age ranges can be entered)	N/A

PG10 - Line Examples:

Live Animals

Example 1 (Live Cattle)

Example 2 (200 dates)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 0 A P 0 1 0 0 1 0 1 A 1	3 M
P G 1 0 A P 0 1 0 0 1 0 1 A 1	1 CACR
P G 1 0 A P 0 1 0 0 1 0 1 A 1	2 V A R I
P G 1 0 A P 0 1 0 0 1 0 1 A 1	0 1 2 4 7 - 1 2 4 E A R S

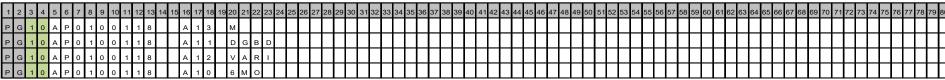




Example 2 (Live Horses)

1 2 3 4 5 6 7 8 9 10 11 12 13 14	4 15 16 17 18 19 20 21 22 23	24 25 26 27 28 29 30	31 32 33 34 35 36 37 38 39 4	40 41 42 43 44 45 46 47 48 49 50 51	51 52 53 54 55 56 57 58 59 60 61 62 63	8 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 0 A P 0 1 0 0 1 0 7	A 1 0 7 Y R					
P G 1 0 A P 0 1 0 0 1 0 7	A 1 1 H F R					
P G 1 0 A P 0 1 0 0 1 0 7	A 1 2 B A Y					
P G 1 0 A P 0 1 0 0 1 0 7	A 1 3 F					

Example 3 (Live Dogs)



Example 4 (Live Birds – Parakeets)



Related Animal Products

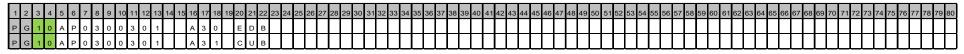
Example 1 (Used Farm Machinery)

1 0 0 1 5 0 7 0 0 10	
1 2 3 4 5 6 7 8 9 10	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 0 A P 0 2 0 0	

Animal Products and By-Products

Example 1 (Bouillon – With three components)

Product - Bouillon



Note: List Component Types, Categories, and Characteristics after PG32 (aka last PG line associated with product)

Component - Avian (Dehydrated Chicken Meat)

1 2 3 4 5 6 7 8 9 10 11 12 13 14	15 16 17 18 19 20 21 22	23 24 25 26 27 28 29 30	31 32 33 34 35 36 37 38 39 40 4	41 42 43 44 45 46 47 48 49 50 51 52 53 s	3 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
P G 1 0 A P 0 3 0 0 3 0 1	A 3 2 A V E				

Component - Avian (Egg Ingredient)

1 2 3 4 5 6 7 8 9 10 11 12 13 14	15 16 17 18 19 20 21 22 23 24 25	5 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 4	11 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 0 A P 0 3 0 0 3 0 4	A 3 2 A V E		





Component - Bovine (Milk Ingredient)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	17 18 19 20 21 22 23 24 25	26 27 28 29 30 31	32 33 34 35 36 37 38 39 40	41 42 43 44 45 46 47 48 49 50 51 52 53 54	55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
P G 1 0 A P 0 3 0 0 3 0 2 A	3 2 B O V				

Example 2 (Pet Food Ingredients)

1 2 3 4 5 6 7 8 9 1	0 11 12 13 14 1	15 16 17	18 19 20	21 22	23 24 2	25 26 27	28 2	9 30 :	31 32	33 3	4 35	36 3	7 38	39 40	41 42	43 44	45 4	46 47	48 4	9 50 5	51 52	53 54	4 55	56 57	58 5	60	61 6	62 63	64	65 66	67 6	8 69	70 7	1 72	73 74	75 7	76 77	78	9 80
P G 1 0 A P 0 3 0 0	3 0 5	A 3	0 1	D B																																П			
P G 1 0 A P 0 3 0 0	3 0 5	A 3	1 F	R F																																П			
P G 1 0 A P 0 3 0 0	3 0 5	A 3	2 B	o v	Ш		Ш																											Ш		Ш			

Example 3 (Canine Heartworm Antigen Test Kits)

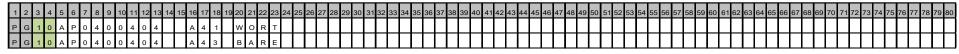
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 13	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 7	71 72 73 74 75 76 77 78 79 80
P G 1 0 A P 0 3 0 0 3 0 7 A		

Propagative Material

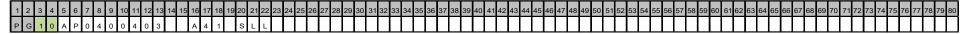
Example 1 (Plants for Planting – Pine Trees)

	1 2	3	4 5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2	1 22	2 2	3 24	2	5 2	26 2	7 2	28	29	30	31	32	33	3 3	4 3	35	36	37	38	39	40) 4	1 4:	2 4	13 4	14	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	6	7 68	3 6	9 70	0 7	1 7:	2 7	73 7	74 7	75 7	76 7	77	78	79	30
F	G	1	O A	Р	0	4	0	0	4	0	2			Α	4	1		w		F	т]	·	Г	Τ										Τ							Γ	Τ	I	Τ	Т																						Γ			Τ		Τ	Τ	Τ	Τ	Τ	T	Т	Т	Т	T	
F	G	1	O A	Р	0	4	0	0	4	0	2			Α	4	3		s	С	Ţī	L			I										I							Т	Ī	Ī	T	Ī																Π			Π			Г			Τ		Ī	Τ	T	Ī	T		T	Ī	T		

Example 2 (Plants for Planting – Dahlia)



Example 3 (Seeds for Planting – Timothy)



Example 4 (Plants for Planting – Dracaena "Michiko" – Canadian Greenhouse Export Certificate)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	1	5 16	3 1	7 1	8	192	20	21	22	23	24	2	5 2	6	27	28	29	3	0 3	31 :	32	33	34	1 3	5 3	36	37	38	39	40	4	1 4	2 4	13 4	4	5	16	47	48	49	50	51	52 5	53	54 5	55	56	57	58	59	60	61	62	63	3 64	4 6	5 6	6	67 C	68	69	70	71	72	73	74	75	76	77	7 78	8 7	9 8	0
Р	G	1	0	Α	Р	0	4	0	0	4	0	2			Α	4	ŀ	1		w	ı	R	Т																																																													Ι]
Р	G	1	0	А	Р	0	4	0	0	4	0	2			Α	4	3	3		s	0	1	L																						Γ																																							Τ	Ī	1

Seeds Not For Planting

Example 1 (Faba Beans)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 13	7 18 19 20 21 22 23 24 25 26 27	27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	12 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78	79 80
P G 1 0 A P 0 5 0 0 5 0 1 A 5	1 W H S			





Fruits and Vegetables

Example 1 (Preclearance Clementine)

1 2 3 4 5 6 7 8 9 10 11 12 13 14	15 16 17 18 19 20 21 2	22 23 24 25 26 27 28 29 30	31 32 33 34 35 36 37 38 39 40	41 42 43 44 45 46 47 48 49 50 51 52 53 5	54 55 56 57 58 59 60 61 62 63 64 65 6	6 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 0 A P 0 6 0 0 6 0 1	A 6 0 S G L	L				
P G 1 0 A P 0 6 0 0 6 0 1	A 6 1 F R 5	s				

Example 2 (Cilantro)

1 2 3	4 5	6 7	8 9	10	11 12	13	14	15 16	17	18 1	9 20	21	22 2	23 24	4 25	26	27	28	29	30	31 3	32 3	33 3	4 3	5 36	37	38	39	10 4	1 42	43	44	45 4	6 4	7 48	49	50	51 5	52 5	3 54	55	56	57 5	58 5	9 60	61	62	63 6	64 6	5 66	67	68	69 7	70 7	1 72	73	74 7	'5 76	3 77	78	79	80
P G 1	0 A	P 0	6 0	0	6 0	1		Α	6	0	s	G	L																																																	
P G 1	0 A	P 0	6 0	0	6 0	1		А	6	1	F	R	s																													П																			П	

Example 3 (Berry Mix – With three components)

	2	3	4	5	6	7	8	9	10	11	12	2 1	3 1	4	15	16	17	18	19	20) 2	1 2	2 2	3 2	4 2	25 2	26	27	28	29	30	3	1 3	2 :	33	34	35	36	37	38	3 3	9 4	10 4	11 4	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
F	G	1	0	А	Р	0	6	0	0	6	0	Γ.	1			Α	6	0		М	ı		ĸ																																																											\mathbb{L}	
F	G	1	0	А	Р	0	6	0	0	6	0	ŀ	1			Α	6	1		Q	F	=	٦																																																											\mathbb{L}	

Miscellaneous and Processed Products

Example 1 (Soil)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24 25 26 27 28	29 30 31 32 33 34 35 36 37 38 39 40	0 41 42 43 44 45 46 47 48 49 50 51 52 53 54	4 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 0 A P 0 7 0 0 7 2 1 A 7	1 S A M			

Example 2 (Brooms)

1	1 2	3	4		5	6	7	8	9	1	0 1	1 1	2	13	14	15	16	17	7 1	8	19	20	21	22	23	24	2	5 2	26	27	28	3 2	9	30	31	32	2 3	33	34	35	3	6	37	38	39	41	0 4	114	12	43	44	45	5 4	3 4	7 4	8 4	.9 5	50	51	52	53	54	55	5 5	6 5	57 5	58	59	60	61	62	2 6	3 6	64	55 (66	67	68	69	70	7	1 7	2 7	73	74	75	76	77	78	3 7	9 8	0
P	G	1	0	,	A	Р	0	7	0	0	7	()	4			Α	7	c)		N	Е	W			Γ				Г	Ι																				Γ			Τ								Г																			Τ								Ι	Ι]
P	G	1	0	,	Α	Р	0	7	0	0	7	()	4			Α	7	1	1		М	Α	Ν								Ī																																																										Τ	Τ	

Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

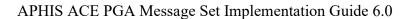
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	3 19 20 21 22 23 24 25 26 27 28 29 30 31 3	32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	60 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 0 A P 0 8 0 0 8 0 1 A 8 0	BROS		

– Pompom Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24 25 26 27 28 29 3	30 31 32 33 34 35 36 37 38 39 40 41 42	43 44 45 46 47 48 49 50 51 52 53 54 55 56	66 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 0 A P 0 8 0 0 8 0 1 A 8	0 B R O S			

- Alstroemeria Portion

1 2	3 4 5 6	7 8 9 1	0 11 12 13	14 15 16	17 18 19	20 21 22	23 24 25	26 27	28 29	30 31	32 33	34 35	5 36 3	38	39 40	41 4	2 43	44 45	46 47	48 4	9 50 5	51 52 5	53 54	55 56	5 57 5	8 59	60 61	62 63	64 6	5 66	67 68	69 70	71 72	2 73 7	74 75	76 77	78 79	9 80
PG	1 0 A P	0 8 0 0	8 0 1	А	3 0	вко	s					П				П									П	П			П		П	$\Box\Box$	П	TT	П	\Box	П	Π





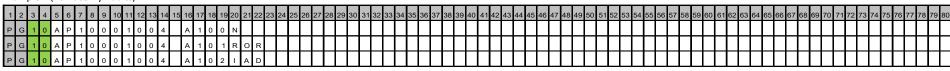


Example 2 (Snapdragons)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	17 18 19 20 21 22 23	24 25 26 27 28 29	30 31 32 33	34 35 36 37	38 39 40 41 4	2 43 44 45 46 47	48 49 50 51 52 53	54 55 56 57 58 59 60	61 62 63 64 65 6	6 67 68 69 70 7	1 72 73 74 75 76 77 78 79 80
P G 1 0 A P 0 8 0 0 8 0 1 A	8 0 S G F L										

Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)



Example 2 (Pomace Fly Eggs)



Example 3 (Pomace Fly Larvae)

1	2	3	4	5	6	7	. [3	9	10	11	12	13	1.	4 1	15	16	17	18	19	9 2) 2	21 2	2 2	23 2	24 2	25	26	27	28	29	30) 3	31 3	32	33	34	35	5 3	ŝ 3	7 3	38	39	40	41	42	43	44	45	46	47	48	49	50	5°	1 52	2 53	3 54	1 55	5 56	6 5	7 5	8 5	9 6	0 6	1 6	2 6	3 6	4 6	5 6	6	7 6	88	69 7	70	71	72	73	74	75	76	77	78	79	80	
Р	G	1	0	Α	Р		ı)	0	0	1	0	0	4			Α	1	0	0	١	ı																																																																
Р	G	1	0	Α	Р		1)	0	0	1	0	0	4			Α	1	0	1	F	2	0	۲																																																												Г		
Р	G	1	0	Α	Р		ı)	0	0	1	0	0	4			Α	1	0	2	ı	Į	_	₹																																																														

Example 4 (Pomace Fly Pupae)

1	2 3	4	5 6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23 2	24 2	25 2	26 2	27 2	28 2	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	18 4	19 5	50 5	1 52	2 53	54	55	56	57	58	59	60	61 6	2 6	3 6	4 65	5 66	6 67	7 68	3 69	70	71	72	73	74	75	76	77	78	79	30
Р	G 1	0	A F	1	0	0	0	1	0	О	4		Α	1	0	0	N]
Р	G 1	0	A F	1	0	0	0	1	0	0	4		Α	1	0	1	R	0	R																																																								
Р	3 1	0	A F	1	0	0	0	1	0	0	4		Α	1	0	2	ı	Р	Р																																																								





PG13 - Record Identifier

APHIS conditional PGA input record that provides data pertaining to Licenses, Permits, Certificates or Other (LPCO). The record focuses on reporting the country that issued the LPCO. There may be more than one LPCO required for each PGA per product. If using this record, a PG14 is mandatory. This record is repeatable in combination with the PG14. **APHIS Notice:** Record line is mandatory for all commodities requiring LPCO's. Generally, these correspond to PG10 Commodity category types AP0100, AP0300, AP0400, AP0500, AP0600, AP0700, and AP1000 commodities. They are also required for many AP0800 commodities.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
LPCO Issuer - Government Geographic Code Qualifier	3A	40-42	C	M	The code relating to the location of the issuer of the LPCO. Select one: Canadian Province = PR Country Code = ISO European Union = EU Mexican State = MS US State = US APHIS Notice: APHIS uses this data element to report country information. ISO and EU are the only valid selections for APHIS	N/A
Location (Country/Stat e/Province) of Issuer of the LPCO	3A	43-45	С	М	Identifies the location of the issuer of the LPCO (ex: the US, Mexico or Canadian Province/State code or Foreign Country Code). APHIS Notice: APHIS uses this data element to report Country of the LPCO Issuer.	Appendix B ACE ABI CATAIR ISO Country Codes
Regional description of location of Agency Issuing the LPCO	25X	46-70	С	С	Free form regional description of the location within a country, of the agency issuing the LPCO. APHIS Conditions: If LPCO indicates State or Province (or equivalent). APHIS Notice: APHIS uses this data element to report State and Province (or equivalent) information.	N/A





PG14 - Record Identifier

APHIS conditional PGA input record (mandatory if the PG13 is sent) that provides data pertaining to Licenses, Permits, Certificates or Other (LPCO) issued by PGA and other government entities. The data elements included in this record are LPCO Type, LPCO Number, and LPCO Quantity. There may be more than one LPCO required for each PGA per product. This record may be repeated.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
LPCO Type	3AN	6–8	С	M	Identifies the type of license, permit, certificate or other.	Appendix PGA
LPCO Number (or Name)	33X	9-41	С	М	Identifies the number assigned to the LPCO. The name of the LPCO issued by a foreign entity can also be reported. APHIS Condition: APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.	N/A
LPCO Date Qualifier	1N	42	С	M	Valid dates are: 1 = Expiration Date	N/A
LPCO Date	8N	43-50	С	M	Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.	N/A
LPCO Quantity	16N	51-66	С	С	Identifies the quantity from the LPCO. Four decimal places are implied. APHIS Condition: If LPCO Indicates	N/A



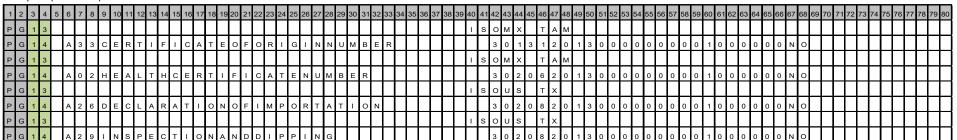


					APHIS Notice: APHIS related LPCO's sometimes indicate the maximum quantities and entity can import.	
LPCO Unit of Measure	5AN	67-71	С	С	Valid Units of Measure can be found in ACE Appendix B. Please refer to individual PGA Implementation Guides for proper usage.	ACE Appendix B
					APHIS Condition: If LPCO Quantity is present or required as a condition of entry – e.g., Phytosanitary certificates.	

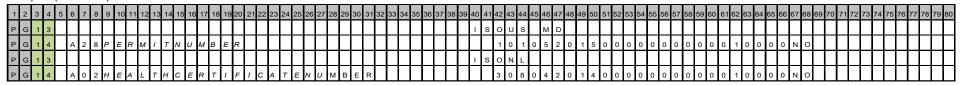
PG13 and PG14 - Line Examples:

Live Animals

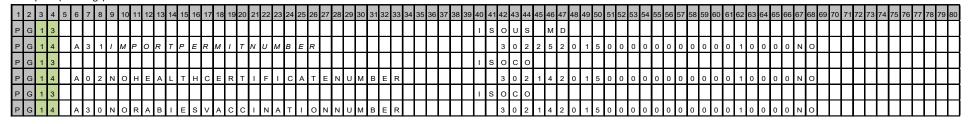
Example 1 (Live Cattle)



Example 2 (Live Horses)



Example 3 (Live Dogs)







Example 4 (Live Birds – Parakeets)

1	2	3	4	5	6	7	8	9	10	0 1	1 1:	2 1	3 1	4 1	5	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	1 3	5 3	6 3	7 3	88 3	39	40	41 4	2 4	13 4	44	5 4	16	47	48	49	50	51 5	52	53 5	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	3 6	9 7	0	71	72	73	74	75	76	77	78	79	SO
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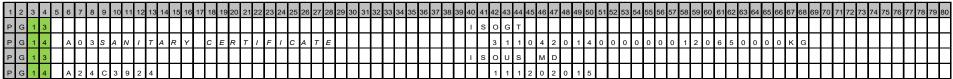
Related Animal Products

Example 1 (Used Farm Machinery)

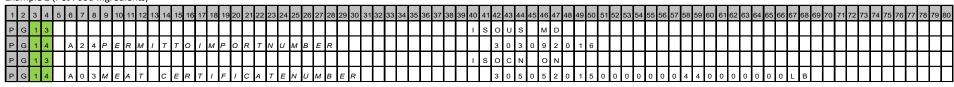
1 2 3	4 5	6	7 8	8 9	10	11 1:	2 13	14	15	16 1	7 18	3 19	20	21	22 2	23 24	4 25	5 26	27	28	29	30	31	32	33	34	35	36 3	37	8 3	9 40	41	42	43	44	45	46	47	48	49	50	51 5	52 5	53 5	4 5	5 5	6 5	7 5	8 5	9 6	60 6	61	2 6	3 6	4 6	5 6	6 6	7 68	69	70	71	72	73	74	75	76	77	78	79 (80
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Animal Products and By-Products

Example 1 (Bouillon – With three components)



Example 2 (Pet Food Ingredients)



Example 3 (Canine Heartworm Antigen Test Kits)

1	2	3	4	5	6	7	8	9	9 1	0 1	1 1	2 1	13	14	15	16	17	18	3 19	9 20) 2	1 2	22	23	24	25	26	27	28	3 2	9 3	3	1 3	32 ;	33	34	35	36	37	38	39	9 41	0 4	11 4	12	43	44	45	46	47	48	49	50	5	1 5:	2 5	3 5	4 5	5 5	6 5	57 5	58 5	59	60	61	62	63	64	65	6	6 6	7 6	8 6	9 7	70	71 7	72 7	73	74	75	76	77	78	3 7!	9 8	o
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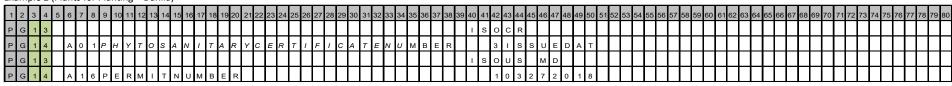


Propagative Material

Example 1 (Plants for Planting – Pine Trees)

1 2 3	4 5		7			0 1		2 1	3 1	4 1	5	16	7	18	192	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38 3	39	40	41 4	12 4	13	14	5 4	6 4	7 4	8 4	19 5	50 5	51 5	52 5	3 5	4 5	55 5	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
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Example 2 (Plants for Planting – Dahlia)



Example 3 (Seeds for Planting – Timothy)

1 2 3 4 5	6 7 8	9 10 11	12 13	14 15	16 1 ⁻	7 18	19 20	21	22 23	3 24	25 2	6 27	28	29 30	31	32	33 3	4 35	36	37 3	38 39	9 40	41	42 4	13 44	45	46	17 48	3 49	50 5	1 52	53	54 5	5 56	57	58 5	59 6	0 61	1 62	63	64	65	66	67 6	8 6	9 70	71	72	73	74 7	5 76	77	78	79 8)
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Example 4 (Plants for Planting – Dracaena "Michiko" – Canadian Greenhouse Export Certificate)

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Seeds Not For Planting

Example 1 (Faba Beans)

1	2	3	4	5	6	7	8	3 9	9 1	10 1	11	12	13	14	15	5 1	6	17	18	19	20	2	1 2	22	23	24	25	26	3 27	7 2	8 2	29	30	31	32	33	34	3:	5 3	6 3	7 3	38	39	40	41	42	2 4	13	14	45	46	47	48	49	5	0 5	1 5	2 5	3 5	54 5	55	56	57	58	59	60	6	1 6	2 6	63	64	65	66	67	68	3 6	9 7	0	71 7	2 7	3	74	75	76	77	78	3 7	9 8	0
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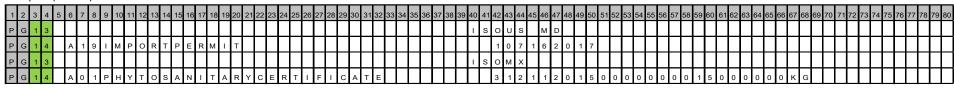


Fruits and Vegetables

Example 1 (Preclearance clementine)

1 2 3	3 4	5	6	7	8	9	10	11	1:	2 1	3 1	14	15	16	17	18	3 19	9 20	2	1 2	2 2:	3 24	1 2	5 2	6 2	7 2	8 2	29 3	0	31	32	33	34	35	36	37	38	3 39	40	41	42	43	3 44	45	5 4	6 4	7 4	8 4	19	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	6	7 68	3 69	9 7	0 7	1 72	2 73	3 74	1 75	76	77	7 78	B 7	9 80
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Example 2 (Cilantro)

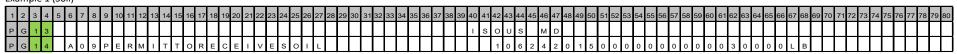


Example 3 (Berry Mix – With three components)

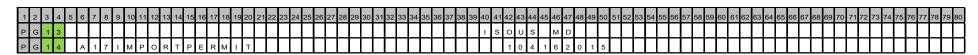
1	2 3	3 4	5	6	7 8	3 9	10	11	12	13	14	15	16	17	18	19	20	2	22	23	24	25	26	27	7 28	В 2	9 3	0 3	1 3	2 3	33	34 :	35	36	37	38	39	40	41	42	43	44	45	5 4	6 4	7 4	18 4	19	50	51 5	52	53	54 5	55 5	56 5	57 5	8 5	9 60	6	62	63	64	65	66	67	68	3 6	9 70	7	1 72	2 7:	3 74	75	76	77	78	8 7	9 8	0
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Miscellaneous and Processed Products

Example 1 (Soil)



Example 2 (Brooms)

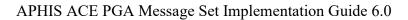


Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

N/A







- Pompom Portion

1	2	3 4	5	6	7	8 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	3 24	1 2	5 26	3 27	7 28	8 2	9 3	0 3	31 3	2 3	33 3	34 3	35	36 3	7 3	38	39 4	10	11 4	12	43	44	45	46	47	48	3 49	50	5	1 52	2 53	3 54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	0
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- Alstroemeria Portion

N/A

Example 2 (Snapdragons)

N/A

Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)

1	2	3	4	5	6	5 7	, 8	3	9 1	10 1	1 1	12	13	14	15	16	17	18	19	20	2	22	23	24	25	26	27	28	29	30	31	32	2 33	3 34	1 3	5 3	3	7 3	3 3	9 4	0 4	1 4	2 4	13	44	45	46	47	48	49	50	51	1 52	2 53	3 54	4 5	5 5	56 5	57	58	59	60	61	62	63	8 6	4 6	5 6	6	67	68	69	70	71	72	73	74	75	76	3 77	7 7	8 7	9 8	0
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Example 2 (Pomace Fly Eggs)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 3	
P G 1 4 A 3 4 A P H I S B R S P	R M I T

Example 3 (Pomace Fly Larvae)

1 2 3	4 5	6	7 8	8 9	10	11 1	2 13	14	15 1	6 17	18	19	20	21 2	22 2	3 24	25	26	27	28 2	29 3	30 3	31 3	32 3	3	4 35	5 36	37	38	39	40 4	1 42	43	44	45	46	47	48 4	19 5	50 5	51 5	2 53	3 54	1 55	56	57	58	59	60	61	62	63	64	35	66	67 6	68	69 7	0 7	1 72	2 73	3 74	4 75	5 76	5 77	78	3 79	8
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Example 4 (Pomace Fly Pupae)

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PG17 - Record Identifier

APHIS mandatory PGA input record that provides data pertaining to the specific common name.

Only one PG17 record line is allowed per APHIS Message Set at the product level and only one PG17 record line is allowed per component (aka ingredient). PG17 "Common Name (specific)" should be reported after both the PG02 Product (P) and the PG02 Components (C) were applicable. When this occurs the PG17 "Common Name (specific)" for the product should describe the overarching product, while the PG17 "Common Name (specific)" for the component should only describe the ingredient.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Common Name (Specific)	30X	5-34	С	М	The specific portion of the common name of the item being imported. APHIS Notice: APHIS utilizes this data element to report the specific common name (aka vernacular or colloquial name) of commodities (e.g., Lemons, Clementine, and Limes are specific common names for a general common name of citrus. Green Pepper, Red Pepper, and Jalapeno Peppers are specific common names for a general common name of Pepper. Appaloosa Horse, Paint Horse, and a Quarter Horse are specific common names (and breeds) for the general common name of Horse. APHIS Notice: For PG10 Category Type of AP0600 (Fruits and Vegetables) When reporting "mixed" commodities, the PG17 following the PG02 "P" (product) should first describe the overarching product (e.g., Salad Mix, Berry Mix, Vegetable Mix, etc.), while the PG17 following the PG02 "C" (components) should describe the common name for what is reported in PG05 Genus and Species (e.g., Daucus carota = Carrots, Brassica oleracea = Broccoli, and Brassica oleracea = Cauliflower). Only total volumes for the product mix are required in the PG26 record line.	APHIS Commodity Name Validation Lists Propagative Material Fruits and Vegetables Cut Flowers





PG17 - Line Examples:

Live Animals

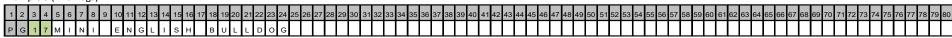
Example 1 (Live Cattle)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	17 18 19 20 21 22 23 24 25 26 27 28	28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 4	47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 S T E E R S			

Example 2 (Live Horses)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 5	55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 H O R S E			

Example 3 (Live Dogs)

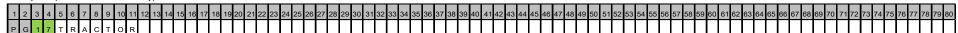


Example 4 (Live Birds – Parakeets)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 6	68 69 70 71 72 73 74 75 76 77 78 79 80
PG 17 PARAKEET		

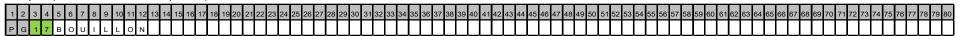
Related Animal Products

Example 1 (Used Farm Machinery)



Animal Products and By-Products

Example 1 (Bouillon – With three components)



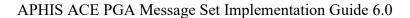
Note: List Common Names after PG32 (aka last PG line associated with product)

Component – Avian (Dehydrated Chicken Meat)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77	78 79 80
P G 1 7 D E H Y D R A T E D C H I C K E N M E A T	

Component – Avian (Egg Ingredient)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 4	0 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 E G G I N G R E D I E N T		



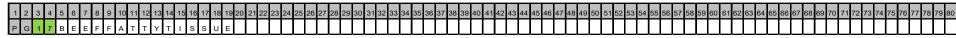






1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	17 18 19 20 21 22 2	23 24 25 26 27 28 29 30	31 32 33 34 35 36 37 38 39 40	41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	5 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70	0 71 72 73 74 75 76 77 78 79 80
P G 1 7 M I L K I N G R E D I	E N T					

Example 2 (Pet Food Ingredients)



Example 3 (Canine Heartworm Antigen Test Kits)

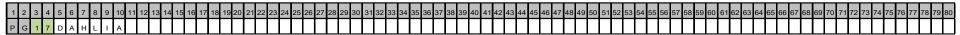
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	7 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	3 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
PG17CANINE HEARTW	VORM ANTIGEN TEST	к і т ѕ	

Propagative Material

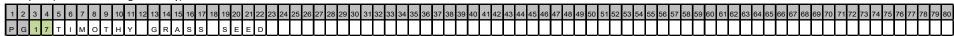
Example 1 (Plants for Planting – Pine Trees)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	17 18 19 20 21 22 23 24 25 26 27 28 29 30	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 4	47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
P G 1 7 W E S T E R N W H I T E	E PINE		

Example 2 (Plants for Planting – Dahlia)



Example 3 (Seeds for Planting – Timothy)



Example 4 (Plants for Planting - Dracaena "Michiko" - Canadian Greenhouse Export Certificate)

	•	·	
1 2 3 4 5 6 7 8 9	10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	1 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68	8 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 M I C H I	ко		

Seeds Not For Planting

Example 1 (Faba Beans)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	3 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 F A B A B E A N	



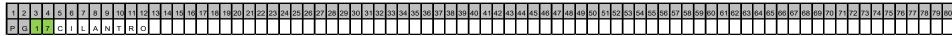


Fruits and Vegetables

Example 1 (Preclearance clementine)

	,
1 2 3 4 5 6 7 8 9 10 11 1	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 C L E M E N T I	

Example 2 (Cilantro)



Example 3 (Berry Mix – With three components)

Product - Berry Mix

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	7 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71	72 73 74 75 76 77 78 79 80
P G 1 7 B E R R Y M I X		

Component – Raspberry Ingredient

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	3 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58	8 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 R A S P B E R R Y		

Component – Blackberry Ingredient

1 2 3 4 5 6 7 8 9 10 11 12 13 1	14 15 16 17 18 1	19 20 21 22 23 24 25	5 26 27 28 29 30 3	32 33 34 35 36	37 38 39 40 41	42 43 44 45 46 47 4	18 49 50 51 52 53 54 55	5 56 57 58 59 60 61 62 63	64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 7
P G 1 7 B L A C K B E R R Y	Y								

Component – Blueberry Ingredient

1 2 3 4 5 6 7 8 9 10 11 12 13 1	14 15 16 17 18 19 20 21 22	23 24 25 26 27 28 29 30 31 32 33 34 35 36	6 37 38 39 40 41 42 43 44 45 46 47	47 48 49 50 51 52 53 54 55 56 57 58 59 60	61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 B L U E B E R R Y					

Miscellaneous and Processed Products

Example 1 (Soil)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 S O I L	

Example 2 (Brooms)

1 2 3 4 5 6 7 8 9 10 11 12 13 14	6 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
P G 1 7 B R O O M C O R N	FRAW BROOMS





Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	7 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	18 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 R O S E S		

- Pompom Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	7 18 19 20 21 22 23 24 25 26 27 28 29 30 31 3	32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	48 49 50 51 52 53 54 55 56 57 58 59 60 61 62	2 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 P O M P O M				

- Alstroemeria Portion

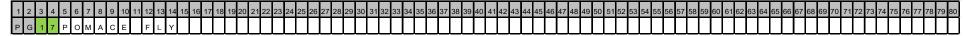
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 1	17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 7 L I L Y		

Example 2 (Snapdragons)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	17 18 19 20 21 22 23 24 25 26 27 28 29	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 8
PG17SNAPDRAGONS			

Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)



Example 2 (Pomace Fly Eggs)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 7	73 74 75 76 77 78 79 80
P G 1 7 P O M A C E F L Y		

Example 3 (Pomace Fly Larvae)

zampie s (i sindse i i j zartas)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	7 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
	
P G 1 7 P O M A C E F L Y	

Example 4 (Pomace Fly Pupae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24 25 26 27 2	28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 7	78 79 80
P G 1 7 P O M A C E F L Y				





PG19 - Record Identifier

APHIS Mandatory PGA input record that provides data pertaining to Entity Role, Entity Identification, Entity Name, and Entity Address 1. This record is used to identify the entities and facilities (foreign & domestic) associated to this shipment. This record can be repeated if there are multiple entities.

Important Notice about Ultimate Consignee Entity Number for informal entries (type 11,12, and 86): If commodities are cleared informally then PG19 Entity [identification] Numbers are not required. To pass validation informal entries should report the term "Exempt" in the Entity Number field. Commodities are usually cleared informally when they are for personal use, under \$2500 in value, and are not in commercial quantities. A formal entry is usually required for commercial importations valued over \$2,500. In those instances, the PG19 Entity [identification] Numbers are required.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Entity Role Code	3AN	5-7	M	M	Identifies the role of the entity. For Example: Grower, producer, manufacturer, I-House, etc. The grower, when known, must be provided for unprocessed food. The consolidator should be provided when the grower is not known. APHIS Notices: Utilization of these codes facilitates the entry process and provides the agency and its stakeholders with traceability data which can be leveraged to improve product pathway cleanliness. APHIS Conditions: APHIS requires the reporting of contact and address information for two entities beyond what is found in CBP header data. 1) The ultimate consignee(s) (Code UC). 2) The customs broker (Code: CB) or Importer (Code: IM) when a broker isn't used. APHIS also requires the reporting of contact and address information for other entities where applicable. 3) If an LPCO in PG13/14 is reported, then LPCO authorized party (Code: LAP) and corresponding (PG19/20) data is required. Note: only one LAP is needed per message set even if multiple LPCO's in PG13/14's are reported.	Appendix PGA



Entity	3AN	8–10	С	C	4) If a Veterinary Biologics product (PG10 Category Code 307A) and an LPCO type A6A (APHIS 2006) Sales and Distribution is reported in PG13/14, then permitted destination (code: APD) is required. 5) If AP0800 Category Type (Cut flowers) then crop grower (Code: DFI) is required. 6) If AP0400 Category Type (Propagative Material) AND 404 Category Code (Plant Cuttings) AND Part of the Offshore Greenhouse Certification Program (OGCP) then USDA APHIS Grower (code: AG1) is required. OGCP Program information can be found here: Offshore Greenhouse Certification Program Animal and Plant Health Inspection Service (usda.gov) 7) IF Category Types of AP0400 (Propagative Material), AP0500 (Seeds Not for Planting), AP0600 (Fruits and Vegetables), AND 705 (Cones), 708 (Grains), 709 (Grasses), 712 (Herbarium specimens), 713 (Insect, earthworms, pathogens, and snails), 714 (Nuts), 723 (Lumber), 724 (Logs) then some type of producer / grower / manufacture (or at a minimum consolidator) Role codes (AG1, DFI, RCH, MF, GD, PCK, CR, PRO) and subsequent PG19 information is required. 8) APHIS Notice: In addition to all the Role Codes listed above, APHIS allows DEQ (Shipper), and SLA (Slaughter Establishment). SLA being used, when appropriate, under Category type AP0200 and AP0300 (Animal Products) commodities.	Appendix PGA
Identification Code	Jinv	0.10	C	J	example: DUNS, IRS number, FDA Facility Code, Manufacturer ID. If providing a CBP-assigned number for a location, a FIRMS code must be given in the "entity number" field below.	прреших г ол





Entity Number	15X	11-25	С	С	APHIS Conditions: 1) CBP assigned ID's (code 336), IRS assigned ID's (code 348), and Social Security Administration assigned ID's (code 370), are used in combination with ultimate consignee (UC) *Special Notice: for informal entries, ultimate consignee Entity Identification Code = 336 2) CBP assigned ID's (code 336) are used in combination with broker (code CB) or Importer (IM). 3) LAP Entity Identification Code can be blank. 4) APHIS assigned Entity ID (code 333) and their corresponding ID numbers are utilized in combination with permit holder/permitted destination address (code APD) found (only) on permits associated with Veterinary Biologics products A6A (APHIS 2006) Sales and Distribution. 5) D&B-assigned (Code: 16), APHIS-assigned (code: 333), Manufacturer/ Supplier Code (code: MID), are sometimes used in combination with Crop Grower (Code: DFI) but may not be available. This information is sometimes found on government-to-government certificates (e.g., Phytosanitary Certificates) 6) Entity Identification Code for Offshore Greenhouse Certification Program can be blank.	N/A
			J	J	APHIS Condition: 1) APHIS requires the number associated with CBP assigned ID's (code 336), IRS assigned ID's (code 348), and Social Security Administration assigned ID's (code 370), for ultimate consignee (UC).	,





					*Special Notice: for informal entries ultimate consignee Entity Number = "Exempt" (no quotes). 2) APHIS requires the three-length alphanumeric code assigned by CBP to all filers (aka broker filer code), for Customs Brokers (code CB). 3) LAP Entity Number is not required. 4) APHIS requires the number associated with APHIS assigned Entity ID (aka Establishment number) found on permit A6A APHIS 2006 for Sales and Distribution. 5) Misc. Entity Numbers for crop growers (DFI), Producers (GD), Manufacturers (MF), Consolidators (CR), etc., are not required but requested if available. This information is sometimes found on government-to-government certificates (e.g., Phytosanitary Certificates) or is directly available from the producer or importer. 6) Entity Number for Offshore Greenhouse Certification Program is required (if appropriate). This number is assigned by the National Plant Protection Organization (NPPO) of the originating government (aka foreign agriculture department).	
Entity Name	32X	26–57	С	M	Name of the Entity if no DUNS, FIRMS, or Facility identifications exist.	N/A
Entity Address 1	23X	58-80	С	М	Address Line 1 for the Entity.	N/A





PG20 - Record Identifier

APHIS Mandatory PGA input record that provides additional data pertaining to Entity identification such as Entity Address line 2, Apartment/Suite, City, State, and Zip/Postal Code. This record is used with the PG19 and may be repeated if PG19 is repeated.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Entity Address 2	32X	5–36	С	С	Address Line 2 for the Entity.	N/A
Entity Apartment Number/Suite Number	5X	37-41	С	С	Apartment/Suite number of the entity.	N/A
Entity City	21X	42-62	С	M	City of the entity.	N/A
Entity State/Province	3AN	63-65	С	С	State/Province of the entity. This code may be different from that required for CBP purposes.	Appendix B ACS ABI CATAIR
Entity Country	2A	66-67	С	M	ISO Country Code.	Appendix B ACS ABI CATAIR
Entity Zip/Postal Code	9X	68-76	С	С	Zip/Postal Code of the entity.	N/A

PG19 and PG20 - Line Examples:

Live Animals

Example 1 (Live Cattle)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 2:	5 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 4 [.]	42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 5	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 9 L A P 3 3 3	ENTITYNAME		1 2 3 A P P L I C A N T S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D		LAREDO	T X U S 7 8 0 0 0
P G 1 9 U C 3 4 8 X X - X X X X X X X	E N T I T Y N A M E		4 5 6 C O N S I G N E E S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D		L A R E D O	T X U S 7 8 0 0 0
P G 1 9 C B 3 3 6 X X X	ENTITYNAME	<u> </u>	7 8 9 B R O K E R S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	<u> </u>	LAREDO	T X U S 7 8 0 0 0

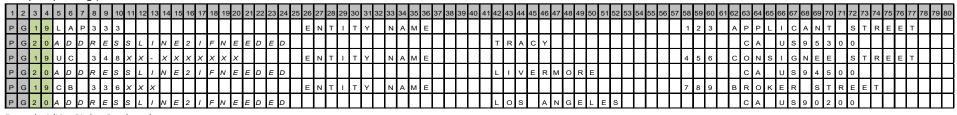




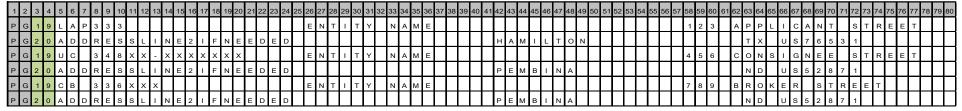
Example 2 (Live Horses)

1	2	3	4	5	6	7	8	9	1	0 1	1 1	12	13	14	15	16	17	18	3 1	9 2	0 2	21 2	2 2	23 2	24 2	25	26 2	27	28	29	30	31	32	33	34	35	36	37	38	39	9 40	4	1 42	2 43	3 4	4 4	5 4	6 4	7 4	8 4	9 5	0 5	51 5	52 5	53 5	54 5	5 5	6 57	7 58	3 59	9 60	6	1 62	63	8 64	4 6	5 6	6 6	67 E	86	39 T	70	71	72	73	3 74	4 75	5 70	6 7	7 7	78 7	79	30
Р	G	1	9	L	Α	Р	3	3	3												I						Е	N	Т	ı	Т	Υ		Z	Α	М	Е																						1	2	3		А	Ρ	P	, L		ı	c .	А	Ν	Т		s	т	R	RE	E E	Ξ Τ	Т	I		
Р	G	2	0	A	D	D	R	Е	S	s	L		, ,	٧	E	2	1	F	Λ	E	E	Ξ [)	E	,																		W	/ E	E L	. L			7	3 1	Γ,	1 C	V											F	L		ι	J	s	3	3	0	0	0		L		l					
Р	G	1	9	U	С		3	4	8	>	()	ĸ	-	х	Х	X	X	х	>	()	:						Е	Ν	т	ı	т	Υ		Ν	Α	М	Е																						4	5	6		С	0	N	1 8	1		G	N	Е	Е		s	т	R	E	: E	Ξ Τ	Г	┙		
Р	G	2	0	Α	D	D	R	Ε	s	s	1	.	, ,	٧	E	2	1	F	Ν	E	E		,	ΕĹ	2																		W	E	L	. L	. 1	1	ų (3 1	r	1 C	٧											F	L	L	ι	: ر	s	3	3	0	0	0		L		⊥	╧	╛	┙		
Р	G	1	9	С	В		3	3	6	>	()	κ :	×								T						Е	Ν	т	ı	Т	Υ		Ν	Α	М	Е																						7	8	9		В	R	c	k	E		R		s	Т	R	Е	Е	Т.	L	L		┙	╝		
Р	G	2	0	A	D	D	R	E	s	s	1	. [, [v	E	2	1	F	Ν	E	E	Ľ	,	E [, [T	T	I	Ī	1		Ī					Ι	Γ	Γ	Ι		Γ	М	1	1	N	4 I	Г	ſ	ſ	I	Г	Т	T		Г				Γ	Г		Γ	F	L	Г	ι	ا ر	s	3	3	1	2	6			Γ				Г	T	

Example 3 (Live Dogs)



Example 4 (Live Birds – Parakeets)



Related Animal Products

Example 1 (Used Farm Machinery)

znampre z (esea rami maerimery)		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 9 L A P		1 2 3 M A I N S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	T H O R P	W A U S 1 2 3 4 5
P G 1 9 U C 3 4 8 X X - X X X X X X X	ENTITY NAME	4 5 6 C O N S I G N E E S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	T H O R P	W A U S 1 2 3 4 5
P G 1 9 C B 3 3 6 X X X	ENTITY NAME	7 8 9 B R O K E R S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	S E A T T L E	W A U S 1 2 3 4 5



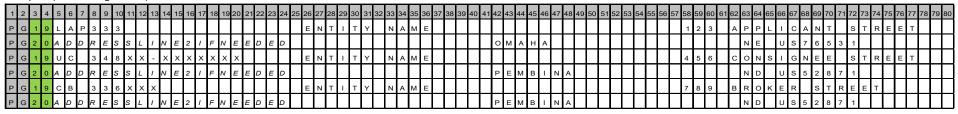


Animal Products and By-Products

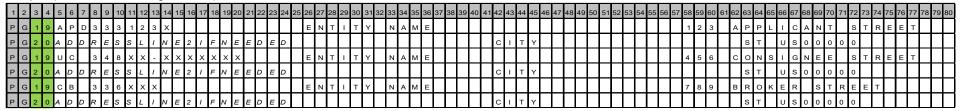
Example 1 (Bouillon – With three components)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 3	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 5	64 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 9 L A P 3 3 3 E N T I	TYNAME	1 2 3 A P P L I C A N T S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	L A R E D O	T X U S 7 8 0 0 0
P G 1 9 U C 3 4 8 X X - X X X X X X X X I	TYNAME	4 5 6 C O N S I G N E E S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	L A R E D O	T X U S 7 8 0 0 0
P G 1 9 C B 3 3 6 X X X	T Y NAME	7 8 9 B R O K E R S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	L A R E D O	T X U S 7 8 0 0 0

Example 2 (Pet Food Ingredients)

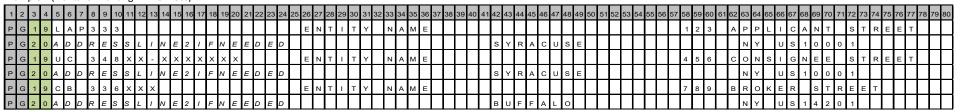


Example 3 (Canine Heartworm Antigen Test Kits)



Propagative Material

Example 1 (Plants for Planting – Pine Trees)

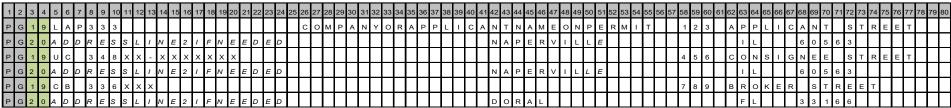




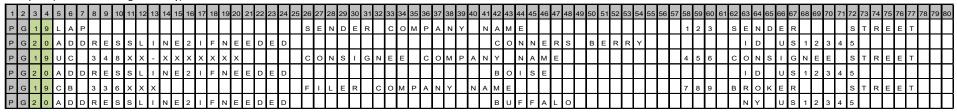




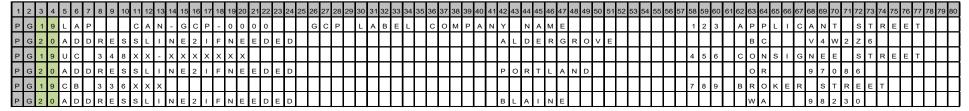
Example 2 (Plants for Planting - Dahlia)



Example 3 (Seeds for Planting – Timothy)

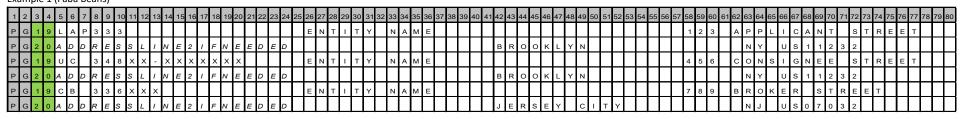


Example 4 (Plants for Planting – Dracaena "Michiko" – Canadian Greenhouse Export Certificate



Seeds Not for Planting

Example 1 (Faba Beans)





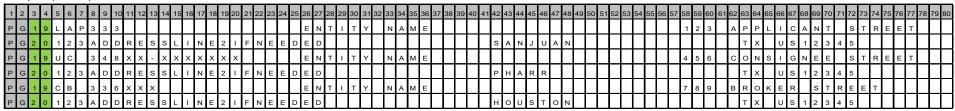


Fruits and Vegetables

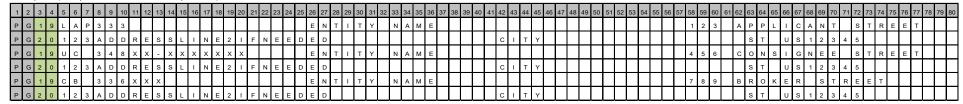
Example 1 (Preclearance clementine)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	4 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 9 L A P 3 3 3 3		1 2 3 A P P L I C A N T S T R E E T
P G 2 0 1 2 3 A D D R E S S L I N E 2 I F N E E D E D	CASTELLON	E S 1 2 3 4 5
P G 1 9 U C 3 4 8 X X - X X X X X X X X E N T I T Y N A M E	<u> </u>	4 5 6 C O N S I G N E E S T R E E T
P G 2 0 1 2 3 A D D R E S S L I N E 2 I F N E E D E D	YONKERS	N Y U S 1 2 3 4 5
P G 1 9 C B 3 3 6 X X X E E N T I T Y N A M E	<u> </u>	7 8 9 B R O K E R S T R E E T
P G 2 0 1 2 3 A D D R E S S L I N E 2 I F N E E D E D	P H I L A D E L P H I A	P A U S 1 2 3 4 5

Example 2 (Cilantro)

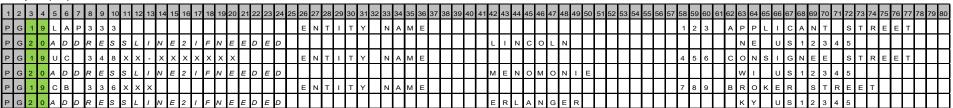


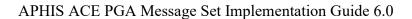
Example 3 (Berry Mix – With three components)



Miscellaneous and Processed Products

Example 1 (Soil)









Example 2 (Brooms)

1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	5 1	6 1	7 1	18	192	20	21 2	22	23 2	24 2	25 2	26 2	7 2	8 2	9 3	0 3	31 3	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	3 4	7 48	3 49	9 5	0 5	51 5	2 5	3 5	4 5	5 5	6 5	7 58	3 59	9 60	6	1 62	63	3 64	65	6	6	7 6	8 6	69	70	71	72	73	3 74	4 7	5 7	76	77	78	79	80
PG	1	9	L	Α	Р	3	3	3																	ΕI	۷ .	г	1	г	Y		Ν	Α	М	Е																						1	2	3		Α	Р	P	L	ı	·	C A	Α	Ν	Т		s	Т	· F	R E	Ε [Е	т			
PG	2	0	Α	D	D	R	E	s	s	L	1	Ν	Ε	2	1	F	- /	٧.	=	E [)	ΕĹ	,																		S	Α	Ν	Α	Ζ	ı T	. () N	7	ı	Э											Т	×		J	,	3	1	2	3	4	5								L	
PG	1	9	U	С		3	4	8	х	x	-	x	х	×	(>		ĸ.	×	×						ΕI	١ -	г	-	г ,	Y		N	Α	М	Е																						4	5	6		С	О	N	s	1		3 N	N	Е	Е		s	т	F	R E	Ξ Ε	Е	т	L	L	Ш
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PG	1	9	С	в		3	3	6	х	x	х														Εľ	١.	г	1	г,	Y		N	Α	М	Е																						7	8	9		В	R	c	ĸ	Е		₹		s	Т	R	Е	Е	т	1				L	L	Ш
РО	2	0	Α	D	D	R	E	s	s	L	1	N	E	2	1	F	- /	, T	₌ [.	E	5 T	ΕĹ	, [I	Ī	ſ			Ī	Ī	T										L	Α	R	Е	D	0					I			Г			Γ					Т	×	Γ	ι	,	3	1 :	2	3	4	5			ſ	ſ	Ī	Ī	ľ	l	

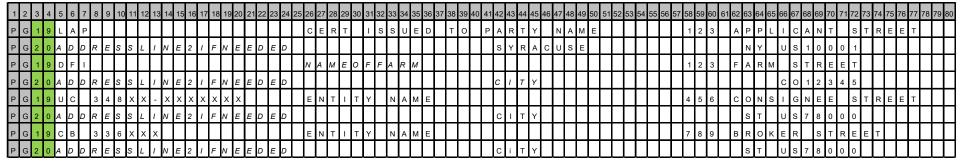
Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 2	26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 9 D F I	N A M E O F F A R M	1 2 3 F A R M S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	C / T Y	C O 1 2 3 4 5
P G 1 9 U C 3 4 8 X X - X X X X X X X	ENTITYNAME	4 5 6 C O N S I G N E E S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	СІТҮ	S T U S 7 8 0 0 0
P G 1 9 C B 3 3 6 X X X	ENTITY NAME	7 8 9 B R O K E R S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	C i T Y	S T U S 7 8 0 0 0

– Pompom Portion





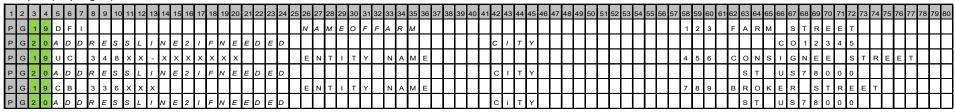




- Alstroemeria Portion

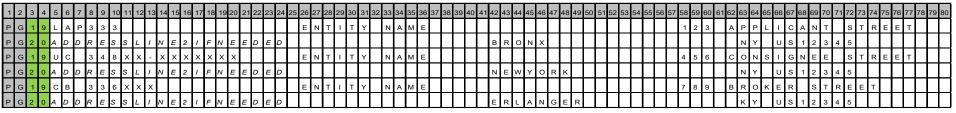
1 2 3 4	1 5	6	7	8	9 1	0 1	12	13	14	15	16	17	18	19	20	21	22 2	23 2	4 2	5 2	6 2	7 2	8 2	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51 5	52 5	3 54	4 55	5 56	57	58	59	60	61	62 6	63	64 6	35 (66	67	68	69	70	7	1 7	72	73	74	75	76	77	78	79	80
P G 1 9	D	F	1													\prod		I	Ι	٨	I A	N	1 E	0	F	F	А	R	м																						1	2	3		F.	А	R I	м		s	т	R	Е	E		т	I			П	П		П	\Box
P G 2 0) A	D	D I	₹ 1	≣ s	s	L	1	N	Е	2	1	F	Ν	Ε	E I	5 I	Ε [С	1	т	Y																				С	0	1	2	3	4	ļ (5				괴	\Box			\Box
P G 1 9	U	С		3 .	4 8	×	х	-	×	Х	x	х	×	x	х					E	<u> </u>	ı T	- 1	Т	Υ		Ν	А	М	Е																					4	5	6		С	0	N	s	1	G	Z	Е	Е		÷	s	Т	R	Е	Е	Т			\square
P G 2 0) A	D	D I	₹ 1	≣ S	s	L	1	N	E	2	1	F	Ν	E	E I	5 /	EΓ	$\overline{}$																	С	-	Т	Υ																	s	т		U	S	7	8	0	0) (0								\square
P G 1 9	С	В		3	3 6	×	х	х												E	<u> </u>	ı T	.	Т	Υ		Ν	А	М	Е																					7	8	9		В	R	0	ĸ	Е	R		s	т	F	R E	Е	Е	Т						괴
P G 2 0	A	D	D F	₹ 1	s	s	L	1	Ν	E	2	1	F	N	E	E	o l	E [,										Γ							С	i	Т	Υ						T										:	s	Т		U	s	7	8	0	0	0	0	T	П		П	Π	П	П	

Example 2 (Snapdragons)

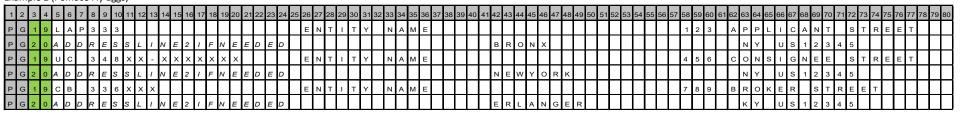


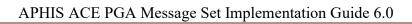
Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)



Example 2 (Pomace Fly Eggs)









Example 3 (Pomace Fly Larvae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	5 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	4 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 6	32 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 9 L A P 3 3 3	ENTITY NAME	1 2 3	A P P L I C A N T S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	B R C	XNX	N Y U S 1 2 3 4 5
P G 1 9 U C 3 4 8 X X - X X X X X X X	ENTITY NAME	4 5 6	CONSIGNEE STREET
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	N E V	V Y O R K	N Y U S 1 2 3 4 5
P G 1 9 C B 3 3 6 X X X	ENTITY NAME	7 8 9	BROKER STREET
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	ERL	ANGER	K Y U S 1 2 3 4 5

Example 4 (Pomace Fly Pupae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 2	27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 1 9 L A P 3 3 3 E	N T I T Y N A M E	1 2 3 A P P L I C A N T S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	BRONX	N Y U S 1 2 3 4 5
P G 1 9 U C 3 4 8 X X - X X X X X X X E	NTITYNAME	4 5 6 C O N S I G N E E S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	N E W Y O R K	N Y U S 1 2 3 4 5
P G 1 9 C B 3 3 6 X X X E	NTITY NAME	7 8 9 B R O K E R S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D	E R L A N G E R	K Y U S 1 2 3 4 5





PG21 - Record Identifier

APHIS Mandatory PGA input record that provides data about an Individual and may also be related to an entity (the party) in the PG19 or PG22 record. Included in this record are the Individual Name, Telephone Number, Fax Number, and Email address. APHIS Notice: Record is utilized to contact brokers/Importers to clarify entry data, and to help communicate actions associated with inspection activities. APHIS Condition: Only one PG21 record is required for customs brokers (or importers if brokers aren't used).

Data Element	Length	Position	CATAIR	APHIS	APHIS Description	Reference Table(s)
Individual Qualifier	3AN	5-7	C C	Status M	Identify the type of party or facility the Individual represents. For example, person is associated to the grower, producer, I-house or filer, etc. APHIS Condition: APHIS currently requires PG21 for customs brokers (or importers if brokers aren't used). APHIS Notice: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.	Appendix PGA Use the PG19 Entity Role Codes
Individual Name	23X	8-30	С	M	Name of the Individual. If the name will not fit, complete PG60 and fill out the remarks type code INA (Individual name) and then enter the name in the Additional Information field. APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used. APHIS Notice: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.	N/A
Telephone Number of the Individual	15N	31-45	С	М	Telephone number of the Individual APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used. APHIS Notice: PG21is utilized to contact brokers/importers to clarify entry data, and to help	N/A





					communicate actions associated with inspections activities.	
Email Address or Fax Number for the Individual	35X	46-80	С	M	Option to either submit the Fax number or Email Address of the individual. APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used. APHIS Notice: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities. APHIS prefers the use of Email addresses	N/A

PG21 - Line Examples:

Live Animals

Example 1 (Live Cattle)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24 25 26 27 28 29	9 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	8 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 1 C B J O H N B R O K E	R	8 0 0 5 5 5 2 2 2 2 J J O E	E @ G L C B R O K E R A G E . C O M

Example 2 (Live Horses)

. , ,	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 1 C B J O H N B R O K E R	

Example 3 (Live Dogs)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78	8 79 80
PIGI2 1 CB JJOHN BROKER	

Example 4 (Live Birds – Parakeets)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	8 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	5 76 77 78 79 80
PG21CBJANEBROKE	R	$\Pi\Pi\Pi\Pi$





Related Animal Products

Example 1 (Used Farm Machinery)

1 2 3 4 5 6 7 8 9 10	11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
	N BROKER

Animal Products and By-Products

Example 1 (Bouillon – With three components)

3 4 5 6 7 8 9 10 11 12 13 14 15	16 17 18 19 20 21 22 23 24 25 26 27 28 29 3	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 5	50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
2 1 C B J O H N B R O I	K E R	8 0 0 5 5 5 2 2 2 2 J J O E @ 0	G L C B R O K E R A G E . C O M

Example 2 (Pet Food Ingredients)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 4	44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 1 C B J A N E B R O K E R	8 0 0 5 5 5 6 7 8 0	JANE@AMAIL.COMGE.COM

Example 3 (Canine Heartworm Antigen Test Kits)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 2	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63	3 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 1 C B		СОМ

Propagative Material

Example 1 (Plants for Planting – Pine Trees)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 73	74 75 76 77 78 79 80
PG21CBJANEBROKER	8 0 0 5 5 5 6 7 8 0 J A N E @ E M A I L . C O M	

Example 2 (Plants for Planting - Dahlia)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79	9 80
P G 2 1 C B J A N E B R O K E R	8 0 0 5 5 5 6 7 8	0	\square

Example 3 (Seeds for Planting – Timothy)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 1 C B J A N E B R O K E R 8 0 0 5 5 5 6 7 8 0	JANE@EMAIL.COM

Example 4 (Plants for Planting – Dracaena "Michiko" – Canadian Greenhouse Export Certificate)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 7	4 75 76 77 78 79 80
PG21CBJANEBROKER	8 0 0 5 5 5 6 7 8 0 JANE@EMAIL.COM	





Seeds Not For Planting

Example 1 (Faba Beans)

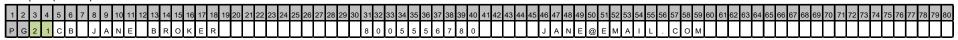
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 2	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 8
P G 2 1 C B	7 1 8 0 0 0 0 0 0 0 J O E @ A B C B R O K E R A G E . C O M

Fruits and Vegetables

Example 1 (Preclearance clementine)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 13	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77	7 78 79 80
PG21CB JANE BROKER	8 0 0 5 5 5 6 7 8 0 J A N E @ E M A I L . C O M	

Example 2 (Cilantro)



Example 3 (Berry Mix – With three components)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 1	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	76 77 78 79 80
P G 2 1 C B J A N E B R O K E R	8 0 0 5 5 5 1 2 3 4 J J A N E @ E M A I L . C O M	

Miscellaneous and Processed Products

Example 1 (Soil)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 5	3 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 1 C B J A N E B R O K E R	8 0 0 5 5 5 6 7 8 0 J A N E @ A M /	A L C O M

Example 2 (Brooms)

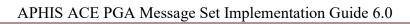
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 1	9 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 6	60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 1 C B J A N E B R O K E R	8 0 0 5 5 5 6 7 8 0	J A N E @ A M A I L . C O M	

Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69	70 71 72 73 74 75 76 77 78 79 80
P G 2 1 C B J O H N B R O K E R	8 0 0 5 5 5 2 2 2 2 J J O E @ G L C B R O K E R A G E . C O M	







– Pompom Portion
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 P G 2 1 C B J O H N B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C O M D L C B R O K E R A G E L C C O M D L C B R O K E R O K E R A G E L C C O M D L C B R O K E
– Alstroemeria Portion
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 66 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 P G 2 1 C B J O H N B R O K E R A G E . C O M J U J O H N D B R O K E R A G E . C O M J U J O H N D B R O K E R A G E . C O M J U J O H N D B R O K E R A G E . C O M J U J O H N D B R O K E R A G E . C O M J U J O H N D B R O K E R A G E . C O M J U J O H N D B R O K E R A G E . C O M J U J O H N D B R O K E R A G E . C O M J U J O H N D B R O K E R A G E . C O M J U J O H N D B R O K E R A G E . C O M J U J O H N D B R O K E R A G E . C O M J U J O H N D D A G A G A G A G A G A G A G A G A G
Example 2 (Snapdragons)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 3 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 65 7 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 P G 2 1 C B V O H N D B R O K E R
Genetically Engineered Organisms
Example 1 (Pomace Fly Adults)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 90 90 90 90 90 90 90 90 90 90 90 90 90
Example 2 (Pomace Fly Eggs)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 88 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 88 9 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 66 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
Example 3 (Pomace Fly Larvae)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 3 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 66 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 90 90 90 90 90 90 90 90 90 90 90 90 90
Example 4 (Pomace Fly Pupae)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 66 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80





PG24 - Record Identifier

This is an optional PGA input record that provides data pertaining to Remarks Codes, and Text of Remarks. This record can be repeated as necessary.

Data Element	Length /Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Remarks Type Code	3AN	5-7	С	С	A code indicating the type of remarks. Valid codes are listed in Appendix PGA (Remarks Type Code) of this publication.	
Remarks Code	5AN	8–12	С	С	A code indicating the remark. If a Remarks Type Code is reported, either a "Remarks Code" or "Remarks Text" is required. Valid codes are listed in Appendix PGA (Remarks Code) of this publication.	
Remarks Text	68X	13-80	С	С	Free form text relevant to the shipment or the commodity.	





PG26 - Record Identifier

APHIS Mandatory PGA Record that provides data pertaining to Packaging Qualifier, Quantity, and Unit of Measure. While this record can be repeated up to six times per unique package size, APHIS only requires a maximum of three repeating PG26 records with one quantity and unit of measure for each. While Packing Qualifiers describe packaging from the outermost to the innermost package, APHIS does not use this ordering convention and only needs up to three units of measure reported in any order with any sequence of packing qualifier. Notice: For APHIS, quantity reported should be total "net" quantities for the product being reported (imported). As of IG version 6.0, units of measure requirements are documented in the Technical rules section of this document and are dependent on Commodity Category Type and Commodity Category reported in PG10.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Packaging Qualifier	1N	5	М	M	This code identifies the level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages. There can be up to 6 levels of packaging. If reporting only one level, show the total quantity for the item and report that as level 1.	N/A
Quantity	12N	6–17	С	М	The total quantity for the packaging level. Two decimal places are implied. The base quantity must always be the last quantity transmitted. APHIS Condition: Quantity reported should be "net" quantities.	N/A
Unit of Measure (Packaging Level)	5X	18-22	С	M	The unit of measure for the packaging level. Valid Units of Measure can be found in Appendix PGA and ACE Appendix B. Please refer to individual PGA Implementation Guides for proper usage. The unit of measure for the packaging level. APHIS Condition: APHIS Core, must use units in Appendix PGA for all packaging levels, as well as follow the technical rules which are dependent on Commodity Category Type and Commodity Category reported in PG10.	PGA Appendix





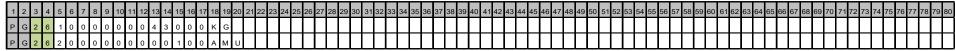
PG26 - Line Examples:

Live Animals

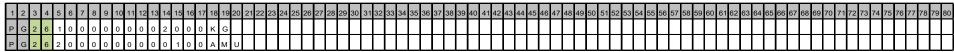
Example 1 (Live Cattle)

1 2 3 4 5 6 7 8 9 10 11 12 13	14 15 16 17 18	3 19 20 21 22 23	24 25 26 27	28 29 30	31 32 33	34 35 36	37 38	39 40 4	1 42 43 4	4 45 46	47 48	49 50 51	52 53 54	4 55 56	57 58	59 60	61 62 6	3 64	65 66	67 68 6	9 70 7	71 72 7	73 74 7	75 76 7	77 78	79 80
P G 2 6 1 0 0 0 0 0 5 4 4	3 1 0 0 K	G																								
P G 2 6 2 0 0 0 0 0 0 0 1	0 0 0 A	м U																								

Example 2 (Live Horse)



Example 3 (Live Dog)

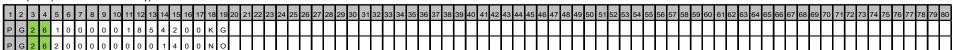


Example 4 (Live Birds - Parakeets)



Related Animal Products

Example 1 (Used Farm Machinery)



Animal Products and By-Products

Example 1 (Bouillon – With three components)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	5 16 17 18 19 20 21 22	2 23 24 25 26 27 28 29 30 31 32 33 34	4 35 36 37 38 39 40 41 42 43 44 45 46 47	47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 8
P G 2 6 1 0 0 0 0 0 1 2 0 6 5	0 0 K G			

Example 2 (Pet Food Ingredients)

1 2 3 4 5 6 7 8 9 10 11 12	2 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 6 1 0 0 0 0 0 1 9	9 5 8 0 0 K G





Example 3 (Canine Heartworm Antigen Test Kits)

1 2 3 4 5 6 7	8 9 1	10 11 1:	2 13	14 1	5 16	17	18 19	20	21 22	2 23	24 2	25 26	27	28 2	29 30	31	32	33 3	34 3	5 36	37	38 39	40	41 4	2 43	44 4	15 46	47	18 49	50	51 52	2 53	54 5	55 56	5 57	58 59	60	61 6	62 63	64	65 6	66 6	7 68	69	70 7	1 72	73	74 7	5 76	77	78 7	9 80
P G 2 6 1 0 0	0 0 0	0 0	0	3 4	0	0	∢ G																																													\prod
P G 2 6 2 0 0	0 0 0	0 0	1	0 0	0	0	з х																																													
P G 2 6 3 0 0	0 0 0	0 0 2	5	0 0	0	0	νО									Т														П																			Т			П

Propagative Material

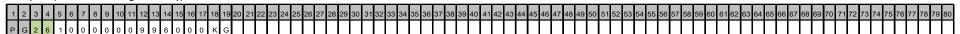
Example 1 (Plants for Planting – Pine Trees)

1	2	3	. 4		6	7	8	9	10	11	12	2 13	3 1	4	15	16	17	18	3 1	19 2	20	21	22	23	24	2	5 2	26 2	27	28	29	30	3	1 3	2	33	34	35	36	37	38	3 3	9 4	0 4	114	2	43	44	45	46	47	48	49	50	0 5	1 5:	2 5	3 54	4 5	5 5	6 5	57 5	8 5	9 6	i0 6	61	2 6	3 6	64 6	35	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
Р	G	2	! 6		1 0	0	0	0	0	0	0	0	7	,	0	0	0	K		G																																																																		
Р	G	2	. 6	2	0	0	0	0	0	0	0	0	d)	5	0	0	Р	-	Т	U																																																																	

Example 2 (Plants for Planting – Dahlia)



Example 3 (Seeds for Planting – Timothy)



Example 4 (Plants for Planting - Dracaena "Michiko" - Canadian Greenhouse Export Certificate)

1	2	3	4	5 6	5 7	8	9	10 1	11 1	2 13	3 14	1 15	5 16	17	18	3 1	9 20	2	1 22	2 23	3 24	1 25	5 2	6 2	7 2	8 2	9 30	3	1 3:	2 3	3 3	4 3	5 3	6 3	7 38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53 5	54 5	55 5	56 5	57 5	8 59	60	61	62	63	64 6	S5 6	66	7 6	8 69	70	71	72	73	74	75 7	6 7	7 78	8 7	9 8	0
Р	G	2	6	1 0	0	0	0	0 (0 0	2	0	0	0	0	ĸ	G	;													Ι]
Р	G	2	6	2 0	0	0	0	0 (0 0	5	0	0	0	0	Р	Т	· U	ı																																																								Ι]

Seeds Not for Planting

Example 1 (Faba Beans)

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 3	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 6 1 0 0 0 0 1 9 5 2 0 0 0 K G	

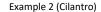
Fruits and Vegetables

Example 1 (Preclearance Clementine)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63	63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 6 1 0 0 8 3 0 4 0 0 0 0 0 0 K G		







1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 1	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	i 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 6 1 0 0 0 0 0 1 5 0 0 0 0 P	K G		

Example 3 (Berry Mix – With three components)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	40 41 42 43 44 45 46 47 48 49 50 51	51 52 53 54 55 56 57 58 59 60 61 62 63 64 65	5 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 6 1 0 0 0 0 1 3 6 0 0 0 0 K G				
P G 2 6 2 0 0 0 0 0 1 2 0 0 0 0 C S				

Miscellaneous and Processed Products

Example 1 (Soil)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 6 1 0 0 0 0 0 0 0 0 0 1 4 0	K G		

Example 2 (Brooms)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	12 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 6 1 0 0 0 0 0 1 0 9 6 3 0 0 K G		

Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

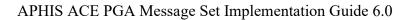
1	2 ;	3 4	5	6	7	8	9	9 1	0 1	11	12	13	14	1:	5 10	3 1	7 1	8	9 :	20	21	22	23 2	24	25	26 2	27 2	28 2	29 ;	30	31	32	33	34	35	36	37	7 38	3	9 4	0 4	1 4	2 4	3 4	14	45 4	16	47	18 4	19 5	50 5	51 5	52 5	53 5	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	2 7:	3 7	4 7	5 7	6 7	7 7	78	79	81
Р	G :	2 6	1	0	0	0	C) ()	0	0	1	5	0	0	(ŀ	(3																																																															Ĺ
Р	G :	2 6	2	0	0	0	C) () (0 :	2	4	0	0	0	(ŝ	Т	М																																																														Ĺ
Р	G :	2 6	3	0	0	0	0) () ()	0	1	0	0	0	(E	3	x						Ī																						Ī																																			Ĺ

- Pompom Portion

1 2 3 4 5 6	7 8 9 10	11 12 1	13 14	15	16 1	7 18	19	20 2	21 22	23	24 2	5 26	3 27	28	29 3	0 3	32	33	34 3	5 3	6 37	38	39 4	40 4	1 42	43	44 4	5 46	6 47	48 4	19 50	51	52	53 5	4 5	5 56	57	58	59 6	6 0	1 62	63	64	65 6	66	67 68	3 69	70	71 7	2 7	3 74	75	76 7	7 78	3 79	80
P G 2 6 1 0	0 0 0 0	0 0	0 7	5	0 0	K	G																																																	
P G 2 6 2 0	0 0 0 0	0 1 2	2 0	0	0 0	s	Т	М																																																
P G 2 6 3 0	0 0 0 0	0 0	1 0	0	0 0	В	х																																																	

- Alstroemeria Portion

1 2 3 4 5 6	7 8 9	10 11	12 13	14 1	5 16	17	18 19	20 2	21 22	23 2	24 25	26	27 28	3 29	30 3	31 32	33 3	34 35	36 3	7 38	39 4	0 41	42 4	3 44	45 4	6 47	48 4	9 50	51 52	53 5	54 55	56	57 58	59 6	60 61	62 6	3 64	65	66 67	68	69 70	71	72 7	3 74	75 76	77	78 7	80
P G 2 6 1 0	0 0 0	0 0	0 0	7 5	0	0	κ G			П																																						
P G 2 6 2 0	0 0 0	0 0	1 2	0 0	0	0 :	зТ	М		П									П											П																		П
P G 2 6 3 0	0 0 0	0 0	0 1	0 0	0	0 1	3 X	П				Ш					П		П				П					Ш		Ш				Ш		Ш				Ш				Ш				\square







Example 2 (Snapdragons)

1 2 3 4 5	6 7	8	9 1	0 11	12	13	14	15	16 1	7 1	8 1	9 20	2	1 22	23	24	25	26	27	28	29	30	31	32	33 3	34 3	35 3	6 3	7 38	39	40	41	42	43	14 4	5 4	6 47	48	49	50	51	52 5	53 5	4 5	5 56	57	58	59	60	616	2 63	3 64	65	66	67	68	69 7	0 7	1 72	73	74	75 7	6 77	7 78	79	80
P G 2 6 1	0 0	0	0 0	0	0	1	5	0	0 () I	< (3																																																						П
P G 2 6 2	0 0	0	0 0	0	2	4	0	0	0 (5	3	M	1																																																					П
P G 2 6 3	0 0	0	0 0	0	0	1	0	0	0 () E	3 >	ζ.																																																						

Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)

1 2	3 4	5 6	7	8 9	10	11 1	2 1:	3 14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37 3	8 3	9 4	4	1 42	43	44	45	46	47	18 4	9 5	0 5	1 52	2 53	54	55	56	57	58 5	9 6	0 6	1 62	63	64	65	66	67 6	8 6	9 70	71	72	73	74	75 7	76 7	7 7	'8 7	9 80
P G	2 6	1 0	0	0 0	0	0 4	1 2	0	0	0	0	G																																																									
PG	2 6	2 0	0	0 0	0	1 :	2 0	0	0	0	0	Α	М	U																																																							
PG	2 6	3 0	0	0 0	0	0 () 1	2	0	0	0	С	Т																																																								\mathbf{L}

Example 2 (Pomace Fly Eggs)

1 2 3 4 5	6 7	8 9	10 11	12 13	14	15	16 1	7 18	3 19	20	21 2	2 23	24	25	26 2	7 2	8 2	30	31	32	33	34	35 3	36 3	7 38	39	40	41 4	2 43	44	45 4	6 47	48	49 5	50 5	1 52	2 53	54	55	56 5	7 58	3 59	60	61 6	62 63	3 64	65	66	67	68 6	9 70	71	72	73 7	4 75	76	77	78	79 80
P G 2 6 1	0 0	0 0	0 0	4 2	0	0	0 0	G																																																			
P G 2 6 2	0 0	0 0	1	2 0	0	0	0 0	Α	М	U																																																	
P G 2 6 3	0 0	0 0	0	0 1	2	0	0 0	С	Т																								Ī																										

Example 3 (Pomace Fly Larvae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	18 19 20 21 22 23 24 25 26 27 28 29 30 3	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 4	7 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 6 1 0 0 0 0 0 0 4 2 0 0 0 0 G	g		
P G 2 6 2 0 0 0 0 1 2 0 0 0 0 A	A M U		
P G 2 6 3 0 0 0 0 0 0 0 1 2 0 0 0 C	СТ		

Example 4 (Pomace Fly Pupae)

1	2	3	4 !	5 6	7	8	9	10	11	12	2 1:	3 1	4	15	16	17	18	1	9 20	0 2	21 2	22	23	24	25	26	27	28	3 2	9 3	30	31	32	33	3 34	1 3	5 3	6 3	37 3	38	39	40	41	42	43	3 4	4 4	15	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Р	G	2	6	1 0	0	0	0	0	0	4	2	C	,	0	0	0	G																																																																	П	П
Р	G	2	6 2	2 0	0	0	0	0	1	2	0	c	,	0	0	0	Α	N	ı	J																																																															
Р	G	2	6 3	3 0	0	0	0	0	0	0	1	2		0	0	0	С	Т																																																																	





PG27 - Record Identifier

APHIS conditional PGA input record that provides data pertaining to issued Container Number. If there are more than three containers, this record may be repeated.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Container Number (Equipment ID)	20AN	5–24	M	M	The number of the shipping container or equipment identification number. APHIS Condition: If product is shipped via container.	
Type of Container	1N	25	С	M	The condition of the container: 1= Refrigerated 2= Not refrigerated APHIS Condition: If container number is reported	
Container length	2N	26-27	С	M	Total container length, in feet. APHIS Condition: If container number is reported	
Container Number (Equipment ID)	20AN	28-47	С	М	The number of the shipping container or equipment identification number. APHIS Condition: If product is shipped via container.	
Type of Container	1N	48	С	М	The condition of the container: 1= Refrigerated 2= Not refrigerated APHIS Condition: If container number is reported	
Container length	2N	49–50	С	M	Total container length, in feet APHIS Condition: If container number is reported	
Container Number (Equipment ID)	20AN	51-70	С	M	The number of the shipping container or equipment identification number. APHIS Condition: If product is shipped via container.	





Type of	1N	71	С	M	The condition of the container:	
Container						
					1= Refrigerated	
					2= Not refrigerated	
					APHIS Condition: If container number is reported	
Container	2N	72-73	С	M	Total container length, in feet.	
length						
					APHIS Condition: If container number is reported	

PG27 - Line Examples:

Live Animals

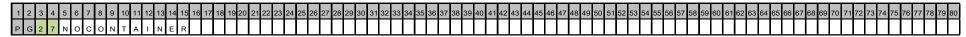
Example 1 (Live Cattle)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 2	2 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
P G 2 7 C O N T A I N E R N U M B E R	

Example 2 (Live Horses)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	20 21 22 23 24 25 26 27 28 29 30 3	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	6 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 8
P G 2 7 C O N T A I N E R N U M B E R	2 4 0		

Example 3 (Live Dogs)



Example 4 (Live Birds – Parakeets)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	36 37 38 39 40 41 42 43 44 45 46 47 48	8 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78	79 80	
PG27CONTAINERNUMBE	R 2 4 0			2 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80	

Related Animal Products

Example 1 (Used Farm Machinery)

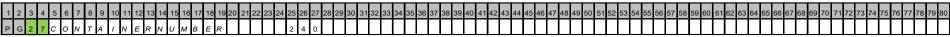
=map.c	- (0000		,																																						
1 2 3	4 5 6	7 8 9 1	0 11 12 1	13 14 ·	15 16 1	7 18 1	9 20 21	22 23	24 25	26 27	28 29	30 31	32 33	3 34 3	35 36	37 38	39 40	41 4	42 43	44 45	46 4	7 48	49 50	51 52	2 53 5	54 55	56 5	57 58	59 60	61 6	62 63	64 65	66 6	7 68	69 70	71 7	2 73	74 75	76 7	7 78	79 80
P G 2	7 C O	N T A	I N E I	R N	Ј М Е	BEF			2	4 0																53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80															





Animal Products and By-Products

Example 1 (Bouillon – With three components)



Example 2 (Pet Food Ingredients)

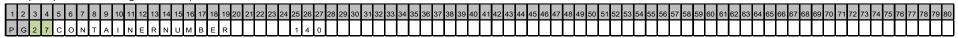
N/A

Example 3 (Canine Heartworm Antigen Test Kits)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	20 21 22 23 24 25 26 2	7 28 29 30 31 32 33 34 35 36	6 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	3 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70	70 71 72 73 74 75 76 77 78 79 80
P G 2 7 C O N T A I N E R N U M B E R	2 4 (

Propagative Material

Example 1 (Plants for Planting – Pine Trees)



Example 2 (Plants for Planting - Dahlia)

N/A

Seeds Not For Planting

Example 1 (Faba Beans)

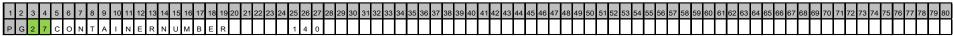
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	3 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 7 C O N T A I N E R N U M B E R	1 4 0

Fruits and Vegetables

Example 1 (Preclearance clementine)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 5	54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 2 7 C O N T A I N E R N U M B E R	1 4 0		

Example 2 (Cilantro)



Example 3 (Berry Mix – With three components)

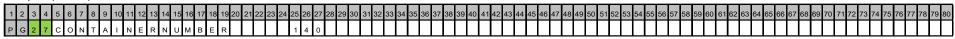




N/A

Miscellaneous and Processed Products

Example 2 (Brooms)



Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

N/A

Genetically Engineered Organisms

N/A





PG30 - Record Identifier

APHIS Mandatory PGA input record that provides data pertaining to the date, time and location of inspection; previous laboratory testing; inspection location; and anticipated arrival information for agencies such as FDA Prior Notice. This record may be repeated if more space is needed for the inspection location.

Data Element	Length /	Position	CATAIR	APHIS	APHIS Description	Reference Table(s)
Inspection/ Laboratory Testing Status	Class 1A	5	M M	M M	Enter one of the following codes: R = Request for inspection S = Inspection previously scheduled P = Inspection previously performed L = Lab testing previously performed A = Anticipated arrival information (For FDA Prior Notice or other agency needs) I=Product location for regulatory authority inspection F = Indicates product coming from Foreign Trade Zone (For EDA Type 21)	Appendix PGA
					FDA Type 21) If requesting an inspection, PG21 Individual information may be required. If indicating a lab test was previously performed, the PG19, PG20, and PG21 may be required with appropriate name, address, and contact information. APHIS Condition: PG30 record is mandatory for all	
					entries. Codes "A" or "P" are the only acceptable codes utilized in this record line. APHIS Notice: APHIS utilizes PG30 to document the arrival information for all APHIS regulated products. Anticipated arrival is analogous to port of arrival.	
					The use of Schedule D CBP Port codes for all arrival locations is required by APHIS. APHIS also utilizes this record line to document the occurrence of a preclearance inspection (Code: P). preclearance inspection should be indicated by the presence of LPCO Type A07 (Foreign Site Certificate of	





					inspection and/or treatment or its equivalent). In this case PG30 is repeated.	
Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date	8N	6-13	С	М	A numeric date in MMDDCCYY (month, day, century, year) format. APHIS Condition: Mandatory due to code "A" or "P" always being utilized in the Inspection/Laboratory Testing Status record line.	
Inspection or Arrival Location Code	4AN	18-21	С	М	For example, FIRMS or Facility Codes, DUNS, port code, etc. See Appendix PGA of this publication for valid codes. APHIS Condition: Mandatory due to code "A" or "P" always being utilized in the Inspection/Laboratory Testing Status record line. APHIS NOTICE: The only acceptable codes for this record line are: 2 (Schedule D) Paired with code "A" or 3 (UN/LOCODE) Paired with code "P"	Appendix PGA
Inspection or Arrival Location	50X	22–71	С	M	Code or free form text indicating site of inspection. APHIS Condition: Mandatory due to code "A" or "P" always being utilized in the Inspection/ Laboratory Testing Status record line. APHIS Notice: When reporting intended port of arrival, the port code is required.	Schedule D or UN/LOCODE

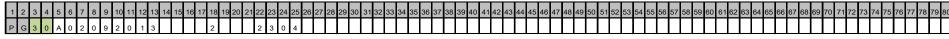




PG30 - Line Examples:

Live Animals

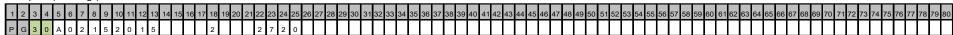
Example 1 (Live Cattle)



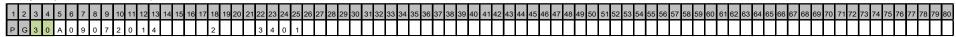
Example 2 (Live Horses)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 62 53 54 65 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80		
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 3	2 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
	P G 3 0 A 0 8 0 5 2 0 1 4	

Example 3 (Live Dogs)

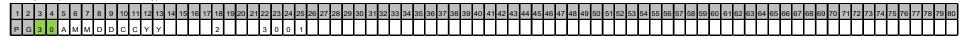


Example 4 (Live Birds – Parakeets)



Related Animal Products

Example 1 (Used Farm Machinery)

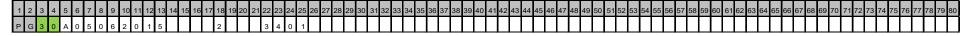


Animal Products and By-Products

Example 1 (Bouillon – With three components)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	6 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 3 0 A 1 1 0 5 2 0 1 4	2 2 3 0 4

Example 2 (Pet Food Ingredients)



Example 3 (Canine Heartworm Antigen Test Kits)

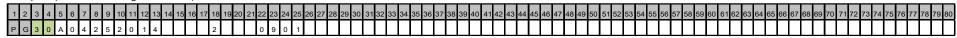
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 1	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	11 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
P G 3 0 A 0 5 0 6 2 0 1 5 2	0 9 0 1	





Propagative Material

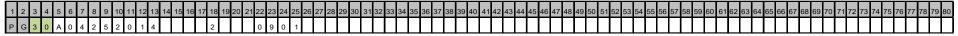
Example 1 (Plants for Planting – Pine Trees)



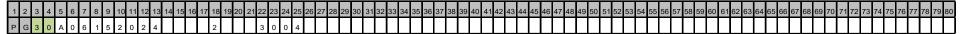
Example 2 (Plants for Planting – Dahlia)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	17 18 19 20 21 22 23 24 25 26 2	27 28 29 30 31 32 33 34 35 36 37 38 39 4	0 41 42 43 44 45 46 47 48 49 50 51 52 53 54	4 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 3 0 A 0 1 1 5 2 0 1 6	2 5 2 0 6			

Example 3 (Seeds for Planting – Timothy)



Example 4 (Plants for Planting - Dracaena "Michiko" - Canadian Greenhouse Export Certificate)



Seeds Not For Planting

Example 1 (Faba Beans)

Example 1 (Faba bears)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70	71 72 73 74 75 76 77 78 79 80
P G 3 0 A 1 2 0 5 2 0 1 4 2 2 4 6 0 1	

Fruits and Vegetables

Example 1 (Preclearance clementine)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	75 76 77 78 79 80
P G 3 0 A 1 1 0 5 2 0 1 4		
P G 3 0 P 1 0 2 3 2 0 1 4	ES	

Example 2 (Cilantro)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77	78 79 80
P G 3 0 A 1 2 1 5 2 0 1 5 2	2 3 0 5	П

Example 3 (Berry Mix – With three components)

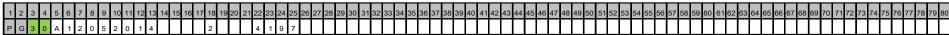
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	7 18 19 20 21 22 23 24 25 26 1	27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	4 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 7	78 79 80
P G 3 0 A 0 6 2 4 2 0 2 0	2 3 8 0 1			



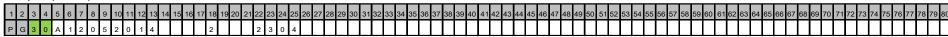


Miscellaneous and Processed Products

Example 1 (Soil)



Example 2 (Brooms)



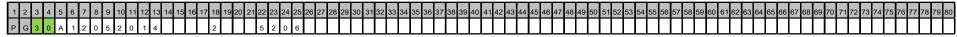
Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

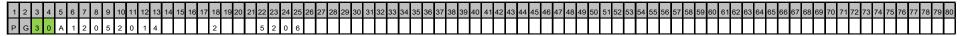
- Rose Portion

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 3 0 A 1 2 0 5 2 0 1 4	5 2 0 6	

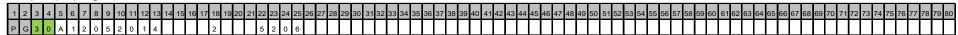
- Pompom Portion



- Alstroemeria Portion



Example 2 (Snapdragons)



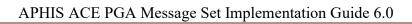
Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80		
P G 3 0 A 1 2 0 5 12 0 1 4 1 9 7		
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 5	3 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

Example 2 (Pomace Fly Eggs)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24 25 26 27 28 29	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 3 0 A 1 2 0 5 2 0 1 4	2 4 1 9 7		







Example 3 (Pomace Fly Larvae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 3 0 A 1 2 0 5 2 0 1 4 2	4 1 9 7		

Example 4 (Pomace Fly Pupae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	16 17 18 19 20 21 22 23	3 24 25 26 27 28 29 30 31	32 33 34 35 36 37 38 39 40 41	42 43 44 45 46 47 48 49 50 51 52 53 54	4 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70	0 71 72 73 74 75 76 77 78 79 80
P G 3 0 A 1 2 0 5 2 0 1 4	2 4 1	9 7				





PG32 - Record Identifier

APHIS Mandatory PGA input record that provides data pertaining to the commodity routing information including the routing type and the country and/or political subunit identifying code or name through which the commodity passed on its journey. This record may be repeated. APHIS Notice: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency.

Data Element	Length	Position	CATAIR	APHIS	APHIS Description	Reference Table(s)
	/ Class		Status	Status		
Commodity Routing Type Code	3AN	5-7	M	M	A code indicating the routing location in relation to its position in the complete journey of the goods, e.g., start of journey, intermediate destination, loading on importing conveyance. For the routing information reported in the PGA record set, the reported route is for transit or stop locations of the commodity prior to its importation. APHIS Notice: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency. APHIS Conditions: If LPCO indicates transiting or transshipment countries (code 49 and 13) then routing type code is required.	Appendix PGA
Commodity Routing Country Code	2A	8-9	С	М	The country code for the country through which goods are routed between the country of original departure and the country of final destination. APHIS Condition: Because commodity routing type code of 198 is minimally required then country code is required.	Appendix B ACE ABI CATAIR
Commodity Political Subunit of Routing Name	55X	22-76	С	С	The name of the political subunit, e.g., state, province, or region through which goods are routed between the country of original departure and the country of final destination (e.g., Tuscany). APHIS Notice: APHIS uses this data element to report the state/province routing. APHIS Condition: If LPCO indicates state/province associated with routing then required.	

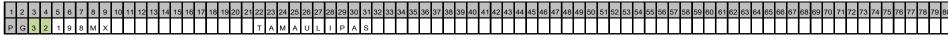




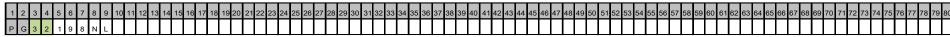
PG32 - Line Examples:

Live Animals

Example 1 (Live Cattle)



Example 2 (Live Horses)



Example 3 (Live Dogs)

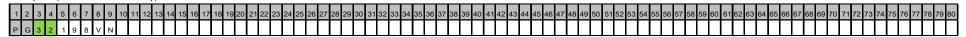


Example 4 (Live Birds – Parakeets)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	7 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	7 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
P G 3 2 1 9 8 C A			

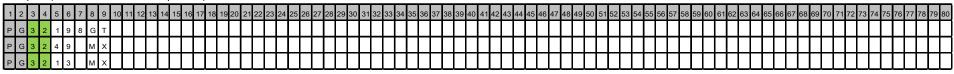
Related Animal Products

Example 1 (Used Farm Machinery)



Animal Products and By-Products

Example 1 (Bouillon – With three components)



Example 2 (Pet Food Ingredients)

1 2 3 4 5 6 7 8 9 10 11 12 13 14	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77	78 79 80
P G 3 2 1 9 8 C A		

Example 3 (Canine Heartworm Antigen Test Kits)

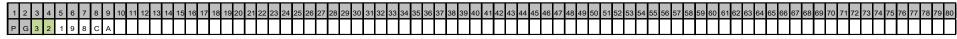
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	73 74 75 76 77 78 79 80
P G 3 2 1 9 8 F R		



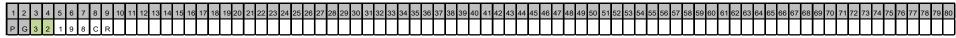


Propagative Material

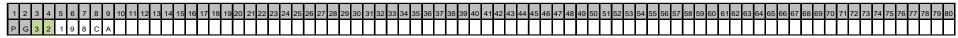
Example 1 (Plants for Planting – Pine Trees)



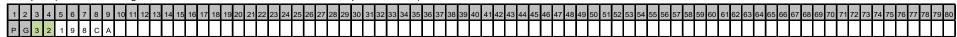
Example 2 (Plants for Planting - Dahlia)



Example 3 (Seeds for Planting – Timothy)

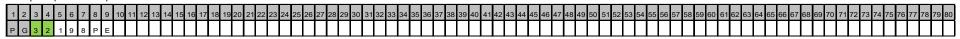


Example 4 (Plants for Planting - Dracaena "Michiko" - Canadian Greenhouse Export Certificate)



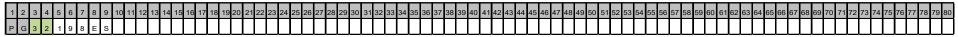
Seeds Not For Planting

Example 1 (Faba Beans)

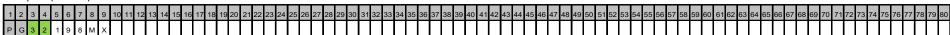


Fruits and Vegetables

Example 1 (Preclearance clementine)



Example 2 (Cilantro)



Example 3 (Berry Mix – With three components)

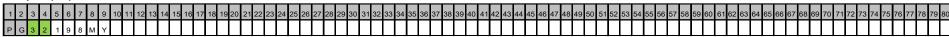
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2	1 2	2 2	3 2	4 2	25 :	26	27	28	29	30	0 3	31 3	32	33	34	35	5 3	6 3	37 3	38	39	40	41	42	2 4:	3 4	14	45	46	47	48	49	50	51	52	53	54	55	56	57	7 58	3 59	60	0 6	1 6	2 6	33 6	4 6	5 6	6 6	67	88 6	69 7	70	71 7	72 7	73	74	75 7	76	77	78 7	79	30	
Р	G	3	2	1	9	8	С	А											Ī	Τ	Τ	T	Ī	Τ	T		П	П		П		Τ	T	\Box																																					T					T				T	T	Ī	T	1	



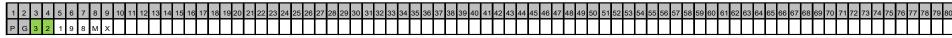


Miscellaneous and Processed Products

Example 1 (Soil)



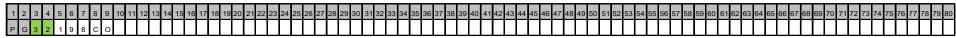
Example 2 (Brooms)



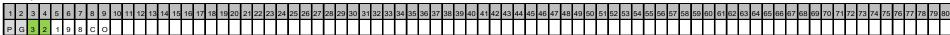
Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

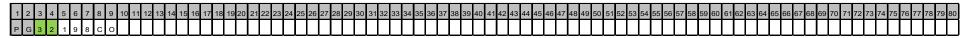
- Rose Portion



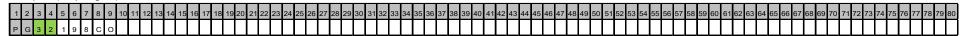
- Pompom Portion



- Alstroemeria Portion

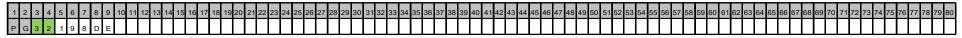


Example 2 (Snapdragons)



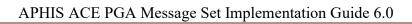
Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)



Example 2 (Pomace Fly Eggs)

Example 2 (Fornace Fry 1885)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	3 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 3 2 1 9 8 D E	







Example 3 (Pomace Fly Larvae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24 25	5 26 27 28 29 30 31 32 33 34 35 36 37 38 3	9 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	4 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	76 77 78 79 80
P G 3 2 1 9 8 D E					

Example 4 (Pomace Fly Pupae)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 1	16 17 18 19 20 21 22 23 24 25 26 2	i 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	7 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
P G 3 2 1 9 8 D E			





PG50 - Record Identifier

APHIS has discontinued the PG50 Record grouping technique for all commodities.

PG51 - Record Identifier

APHIS has discontinued the PG51 Record grouping technique for all commodities.

PG55 - Record Identifier

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Entity Role Code	3AN	5–7	С	С	Additional role of the entity.	
Entity Role Code	3AN	8-10	С	С	Additional role of the entity.	
Entity Role Code	3AN	11-13	С	С	Additional role of the entity.	
Entity Role Code	3AN	14-16	С	С	Additional role of the entity.	
Entity Role Code	3AN	17-19	С	С	Additional role of the entity.	
Entity Role Code	3AN	20-22	С	С	Additional role of the entity.	
Entity Role Code	3AN	23-25	С	С	Additional role of the entity.	
Entity Role Code	3AN	26-28	С	С	Additional role of the entity.	
Entity Role Code	3AN	29-31	С	С	Additional role of the entity.	
Entity Role Code	3AN	32-34	С	С	Additional role of the entity.	





PG60 - Record Identifier

APHIS optional PGA input record used to provide additional information about data in the PG record that precedes it during the submission of a PGA record set. This record can follow a PG07, PG19, PG20 or PG21 record, and can only be used to provide the additional information noted by the additional reference qualifier code list. This record may be repeated.

Data Element	Length/Cl ass	Position	CATAIR Status	APHIS Status	APHIS Description		Reference Table (s)
Control Identifier	2A	1-2	M	М	Must always equal PG.		
Record Type	2N	3-4	M	M	Must always be 60.		
Additional information qualifier code	3AN	5–7	M	M	Code indicating the type of additional information being provided	Code AD1 AD2 AD3 AD4 AD5 ECI ENA TEL EMA CIT INA TBN PMN CP1 CP2 CP3	Description Entity address 1 overflow for PG19 Entity address 2 overflow for PG20 Entity address Line 3 for PG20 Entity address Line 4 for PG20 Entity address Line 5 for PG20 Entity address Line 5 for PG20 Entity city overflow for PG20 Entity name overflow for PG19 Telephone number overflow for PG21 Email overflow for PG21 Citation for PG19, 20, 21 Individual name overflow for PG21 Trade name/brand name overflow for PG07 Product/Model name overflow for PG07 Lab Test Report for PG19 Lab Test Report URL for PG19 Access key to lab test report URL for PG19
Additional Information	73X	8-80	М	М	Text of the additional information related to the additional reference qualifier code		





PG00 - Record Identifier

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
Substitution Indicator	1X	5	M	M	Identifies either the start or end of the substitution group, or the location of where to place the substitute data within the PGA Message Set. The following codes are allowed: S=Start of the substitution group E=End of the substitution group R=Replace this record with the substitution group indicated by the Substitution Number	
Substitution Number	4AN	6-9	М	М	Sequential number assigned to, or referring to, a specific substitution group of data provided at the header level. This data element is mandatory when using the S or R substitution indicator.	

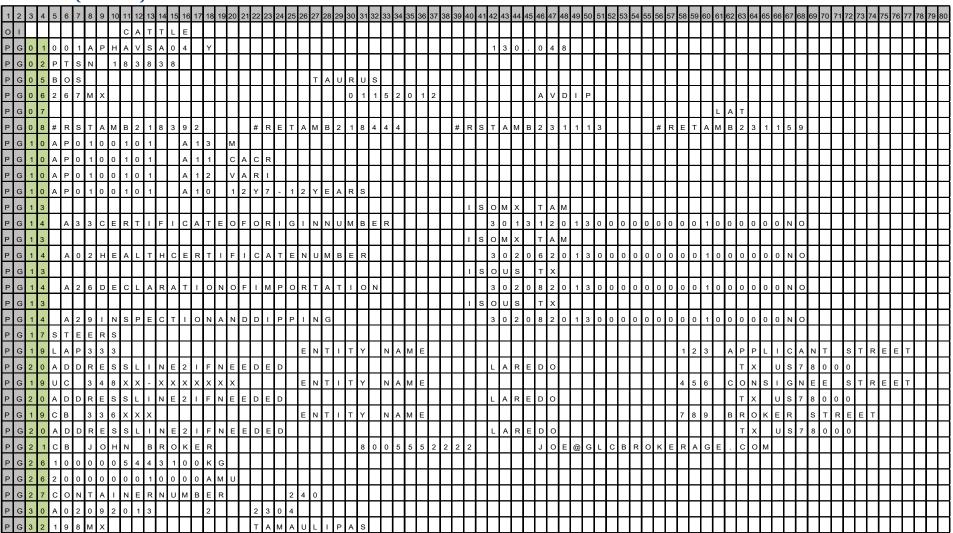




APHIS Message Set: Full Examples

Live Animals:

Live Cattle (Full Grid)







Live Cattle - Data Entry Description Table

PG	Description
Record	
OI	The commercial cargo description is [Live Cattle]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated live cattle. The cattle should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use of the cattle is for consumer use as a non-food product [130] on a farm or ranch [.047]. Intended Use Description was not needed. Note: Intended use data found on and converted from the Declaration of Importation (VS 17–29) and Application for Inspection and Dipping (VS 17–32).
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Live Cattle is [183838]
PG05	Scientific Genus Name for live cattle is [BOS]. Scientific Species Name (aka Specific epithet) is [TAURUS]. Note: Scientific Genus and Species names data found on and converted from, the Application for Inspection and Dipping (VS 17–32), and the Certificate of Health (Issued by Foreign Government). It can also be found in the title or body of most Certificate of Origins (Issued by Foreign Government).
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date is used to indicate when cattle were last dipped (treated) was 01/15/2012 [01152012]. Processing End Date was not utilized, as it is the same as Start Date. Processing Type Code (or treatment code) utilized was dipping [AVDIP]. Processing Description was not needed. Note: Treatment information for cattle is required. Data found on and converted from Application for Inspection and Dipping (VS 17–32).
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is not utilized in PG07 because the sequential number ranges for animal tags are reported in PG08.
PG08	Item Identity Number of [#RSTAMB218392] with the #RS designating (indicating) the start of a number range and a second Item Identity Number of [#RETAMB218444] indicating the final (end) of a sequential number range were utilized in this example. A second sequential number range was reported utilizing [#RSTAMB231113] and [#RETAMB231159]. Item Identity Number with the #RS code can be repeated when more live animal tag number ranges are reported. Each sequential number range ends with the #RE code. After all Item Identity Number data elements are utilized, PG08 can be repeated. Single number identity tags can also be reported and/or follow a sequential number range. Note: Live animal tag numbers data found on and converted from, the Certificate of Health (Issued by Foreign Government) and the Certificate of Origin (Issued by Foreign Government).
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [101] further categorizes and identifies the shipment as Bovine. The Commodity Qualifier Code (or parameter) being reported in the next data element is [A13] or gender. The actual gender is reported in the Commodity Characteristic Qualifier and is male [M]. Note: Gender of cattle data found on and converted from the Declaration of Importation (VS 17–29), and Certificate of Health (Issued by Foreign Government).
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the live cattle. The actual breed is reported in the Commodity Characteristic Qualifier and is Corriente [CACR]. Note: Breed of cattle data found on and converted from the Application for Inspection and Dipping (VS 17–32), and Certificate of Health (Issued by Foreign Government).
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of color [A12] was added to further describe the cattle. The actual color is reported in the Commodity Characteristic Qualifier and is Various [VARI]. Note: Color of cattle data found on and converted from the Certificate of Health (Issued by Foreign Government).





PG10	A fourth Commodity Qualifier Code (parameter) of age [A10] was added to further describe the cattle. The actual age is reported in the Commodity
(repeated)	Characteristic Qualifier and shows maximum age of all animals within the shipment is 12 years [12Y]. Age ranges can be further described in the
	Commodity Characteristic Description. Note: Age of cattle data found on and converted from the Certificate of Health (Issued by Foreign Government).
PG13	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic
	Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province)
	of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO is
	utilized to record state and is [TAM]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted
	from the Certificate of Origin (Issued by Foreign Government).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Origin [A29] for the first PG14 record. LPCO Number (or
	Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Jan 31st, 2013 [01312013]. LPCO Quantity is
	100 [100 0000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic
(repeated)	Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province)
	of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO is
	utilized to record state and is [TAM]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted
	from the Certificate of Health (Issued by Foreign Government)
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the second PG14 record. LPCO Number (or
(repeated)	Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Feb 6th, 2013 [02062013]. LPCO Quantity is
	100 [100 0000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic
(repeated)	Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province)
	of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is
	utilized to record state and is [TX]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted
	from the Declaration of Importation (VS 17–29).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Declaration of Importation [A26] for the third PG14 record. LPCO Number
(repeated)	(or Name) is [Permit Number Here]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Feb 8th, 2013 [02082013]. LPCO Quantity is 100 [100 0000]
7.010	(four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer – Government Geographic
(repeated)	Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province)
	of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is
	utilized to record state and is [TX]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted
PG14	from the Application for Inspection and Dipping (VS 17–32). LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Inspection and Dipping [A29] for the fourth PG14 record. LPCO Number (or
(repeated)	Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Application Received [4]. Date is Feb 8th, 2013 [02082013]. LPCO Quantity
(repeateu)	is 100 [100] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [STEERS]. Note: Common Name data found on and converted from Declaration of Importation (VS 17–29)
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was
1019	not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address]. Note: In this example, Live Cattle from Mexico require
	a Declaration of Importation (VS 17–29) in lieu of an import permit. Therefore, Applicant entity information is found on and converted from this
	document. In this Example the broker is also the applicant.
	document. In this Example the broker is also the applicant.



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PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address]. Note: Entity data found on and converted from Declaration of Importation (VS 17–29)
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000]. Note: Entity data found on and converted from Declaration of Importation (VS 17–29)
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length Alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address]. Note: Entity data found on and converted from Declaration of Importation (VS 17–29)
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000]. Note: Entity data found on and converted from Declaration of Importation (VS 17–29)
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number] Note: Some Customs Broker data found on and converted from Declaration of Importation (VS 17–29)
PG26	Two levels of packaging are being reported therefore Packaging Qualifier is [1]. Quantity is 54531.00 [5443100], two decimal places are implied. Unit of Measure (Packaging Level) is total kilogram weight [KG].
PG26 (repeated)	Two levels of packaging are being reported therefore Packaging Qualifier is [2]. Quantity is 100.00 [10000], two decimal places are implied. Unit of Measure (Packaging Level) is number [AMU].
PG27	Container Number (Equipment ID) [Container Number Here]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live cattle is [A] Anticipated arrival. Date of arrival is February 9, 2013 [02092013]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Laredo TX [2304]. Note: Inspection and Arrival Location of cattle data found on and converted from the Declaration of Importation (VS 17–29), and the Application for Inspection and Dipping (VS 17–32).
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [Tamaulipas]





Live Cattle (Forms Conversion)

Declaration of Importation (VS 17–29):

The Declaration of Importation (VS form 17–29) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs.

Data elements on this document have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

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Application for Inspection and Dipping (VS 17–32):

Cattle and other ruminants imported from Mexico, except animals being transported in bond for immediate return to Mexico or animals imported for immediate slaughter, may be detained at the port of entry, and subjected to such disinfection, blood tests, other tests, and dipping as required in this part to determine their freedom from any communicable disease or infection of such disease. The importer shall be responsible for the care, feed, and handling of the animals during the period of detention.

Detained cattle shall be dipped at least once, under the supervision of an inspector, in one of the permitted dips listed in the Code of Federal Regulations (CFR's). The selection of the permitted dip to be used will be made by the port veterinarian in each case. The owner or his or her agent shall first execute an application for inspection and dipping

This application has been converted to the PGA message set format and should be transmitted via ABI. Some ports may still require paper form application. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

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Certificate of Origin (Issued by Foreign Government):

A certificate of Origin is required when importing livestock (cattle) and is an international trade document attesting that goods in a particular export shipment are wholly obtained, produced, manufactured, or processed in a particular country. Certificate of Origins also constitutes a declaration by the exporter.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of origin are also required in paper format. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



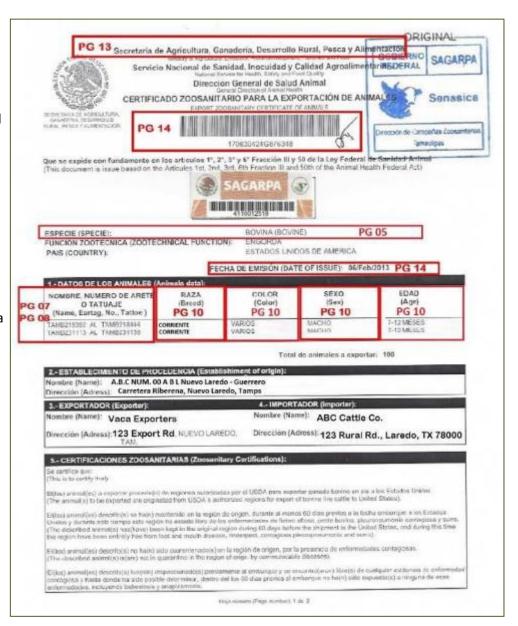




Certificate of Health (Issued by Foreign Government):

A certificate of Health is required when importing livestock (cattle). A certificate of Health is required when importing certain live animals, animal products, and animal by—products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

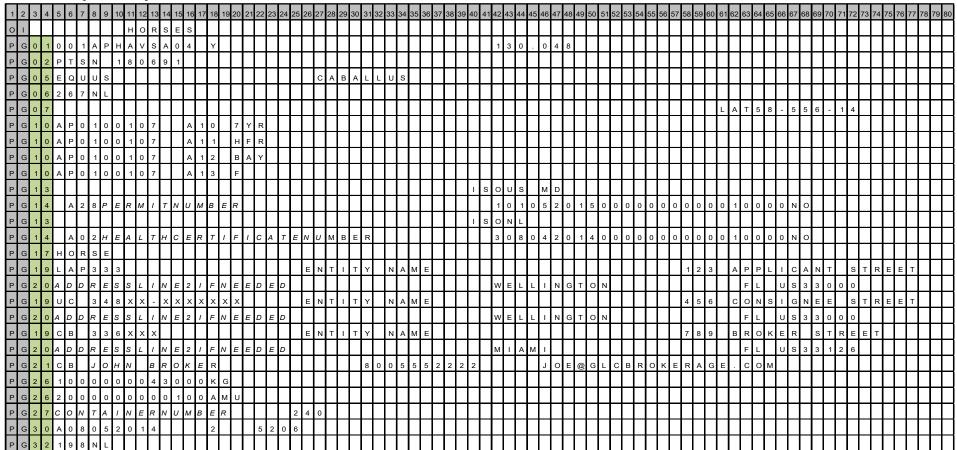
This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety in paper format. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.







Live Horse (Full Grid)







Live Horse – Data Entry Description Table

PG	Description
Record	
OI	The commercial cargo description is [Horse]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated Horses. Horses should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for these horses is for consumer use as a non-food product [130] on a farm or ranch [.047]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for horses is [180691]
PG05	Scientific Genus Name for Horses is [EQUUS]. Scientific Species Name (aka Specific epithet) is [CABALLUS]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import (VS form 17–135).
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Netherlands [NL]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [58–556–14].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [107] further categorizes and identifies the shipment as <i>Equus</i> . The Commodity Qualifier Code (or parameter) being reported in the next data element is Age [A10]. The actual age is reported in the Commodity Characteristic Qualifier and 7 years [7YR]. Age ranges can be further described in the Commodity Characteristic Description. Note: Age of horse data found on and converted from the Permit to Import (VS form 17–135).
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the horse. The actual breed is reported in the Commodity Characteristic Qualifier and is other warm blood [HWB]. Note: Breed of horse data found on and converted from the Permit to Import (VS form 17–135).
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of color [A12] was added to further describe the horse. The actual color is reported in the Commodity Characteristic Qualifier and is Bay [BAY]. Note: Color of horse data found on and converted from the Permit to Import (VS form 17–135).
PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of gender [A13] was added to further describe the horse. The actual gender is reported in the Commodity Characteristic Qualifier and shows the gender of the horse to be female [F]. Note: Gender of horse data found on and converted from the Permit to Import (VS form 17–135).
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data found on and converted from the Permit to Import (VS form 17–135).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import (VS form 17–135) [A28] for the first PG14 record. LPCO Number (or Name) is [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is Jan 5th, 2015 [01052015]. LPCO Quantity is 1 [10000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [NL]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.



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PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the second PG14 record. LPCO Number (or
(repeated)	Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [1]. Date is [MMDDCCYY]. LPCO Quantity is 1 [10000]
	(four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [HORSE]. Note: Common Name data found on and converted from Permit to Import (VS form 17–135).
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was
	not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address]. Note: Entity data found on and converted from Permit
	to Import (VS form 17–135).
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [WELLINGTON]. Entity
	State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33000]. Note: Entity data found on and converted from
	Permit to Import (VS form 17–135).
PG19	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [WELLINGTON].
(repeated)	Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33000].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length
(repeated)	alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [MIAMI]. Entity State/Province is
(repeated)	[FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33126].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Two levels of packaging are being reported therefore Packaging Qualifier is [1]. Quantity is 430 [43000], two decimal places are implied. Unit of
	Measure (Packaging Level) is total kilogram weight [KG].
PG26	Two levels of packaging are being reported therefore Packaging Qualifier is [2]. Quantity is 1 [100], two decimal places are implied. Unit of Measure
(repeated)	(Packaging Level) is number [AMU].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
	elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line
	submitted.
PG30	Inspection Status for live horses is [A] Anticipated arrival. Date of arrival is August 5, 2014 [08052014]. Inspection or Arrival Location Code is Schedule
	D [2] and Inspection or Arrival Location is port of Miami FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Netherlands
	[NL]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.





Live Horse (Forms Conversion)

Permit to Import (VS 17–135)

The Permit to Import (VS form 17–135) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs. A permit is obtained by completing an Application for import permit (VS Form 17–129). Permits are issued by USDA APHIS VS National Import and Export Services (NIES). Data elements on the VS 17–135 have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



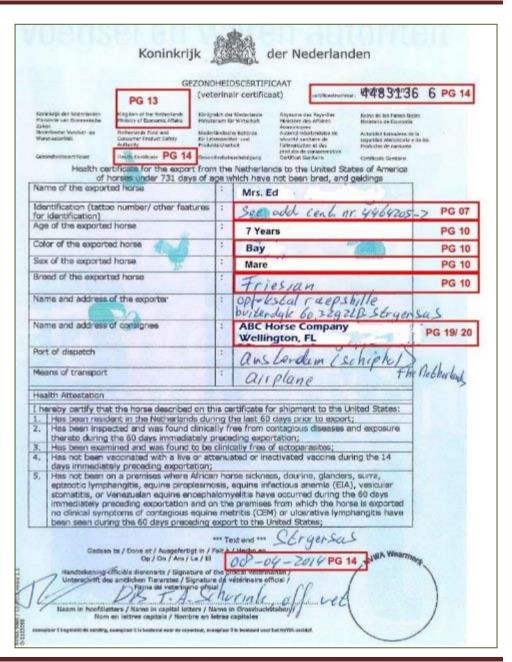




Certificate of Health (Issued by Foreign Government):

A certificate of Health is required when importing Horses. A certificate of Health is required when importing certain live animals, animal products, and animal by–products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

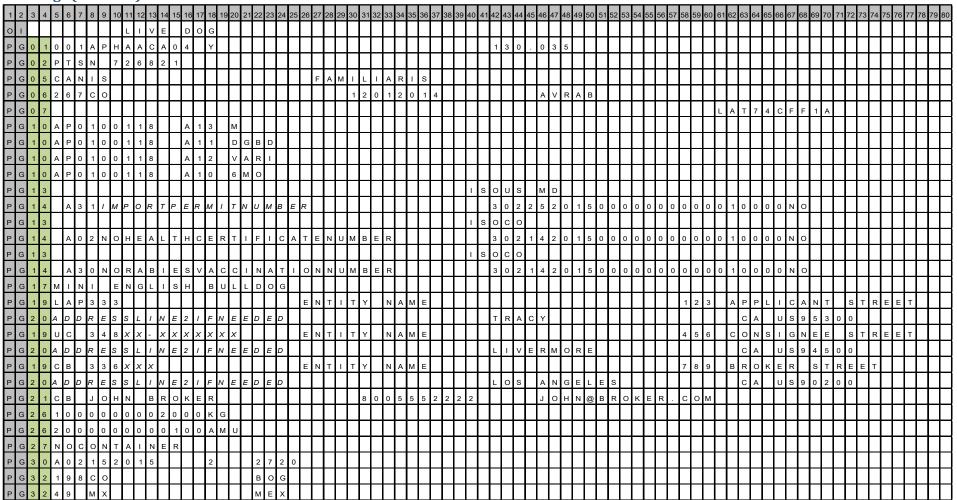
This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety in paper format. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.







Live Dogs (Full Grid)







Live Dogs - Data Entry Description Table

PG	Description
Record	
OI	The commercial cargo description is [Live Dogs]
PG01	The agency APHIS [APH] and the program Animal Care [AAC] regulates Dogs. Dogs should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for this dog is for consumer use as a non-food product [130] Animal or plant for commercial sale [.035]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import (APHIS 7040B), within section three, purpose of importation.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Dogs is [726821]
PG05	Scientific Genus Name for Dogs is [CANIS]. Scientific Species Name (aka Specific epithet) is [FAMILIARIS].
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of species origin was Columbia [CO]. Geographic Location Element showing "State / Province" of origin was not needed. Processing Start Date was [12/01/2014]. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was [AVRAB] Rabies Vaccination (Canine). Processing Description was not needed.
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [00074CFF1A].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as <i>Canidae</i> . The Commodity Qualifier Code (or parameter) being reported in the next data element is Gender [A13]. The actual Gender is reported in the Commodity Characteristic Qualifier and is Male [M]. Gender can be further described in the Commodity Characteristic Description.
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the first dog being reported. The actual Breed / Variety is reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of Color [A12] was added for the first dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of Age [A10] was added for the first dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6M0].
PG13	Depending on product LPCO's are required (by regulation) for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data found on and converted from the Permit to Import (APHIS 7040B).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import (APHIS 7040B) [A31] for the first PG14 record. LPCO Number (or Name) is [Permit Number Here]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February 25 th , 2015 [02252015]. LPCO Quantity is 1 [000000000010000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required (by regulation) for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. Note: Data found on and converted from the Certificate of Health (APHIS Form 7041).





PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the second PG14 record. LPCO Number (or
(repeated)	Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February 14th, 2015 [02142015]. LPCO
	Quantity is 1 [000000000010000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13	Depending on product LPCO's are required (by regulation) for admissibility purposes during the entry process. LPCO Issuer – Government Geographic
(repeated)	Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province)
	of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was
	not utilized in this example. Note: Data found on and converted from the Rabies Vaccination Certificate (APHIS Form 7042)
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Rabies Certificate [A30] for the third PG14 record. LPCO Number (or Name)
(repeated)	is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February 14th, 2015 [02142015]. LPCO Quantity is 1
	[000000000010000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [MINI ENGLISH BULLDOG]. Note: Common Name data found on and converted from Permit to Import (APHIS 7040B).
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was
	not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address]. Note: Entity data found on and converted from Permit
	to Import (APHIS 7040B).
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [TRACY]. Entity State/Province
	is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [95300]. Note: Entity data found on and converted from Permit to
	Import (APHIS 7040B).
PG19	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [LIVERMORE]. Entity
(repeated)	State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [94500].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length
(repeated)	alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [LOS ANGELES]. Entity
(repeated)	State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [90200].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Two levels of packaging are being reported therefore first Packaging Qualifier is [1]. Quantity is 20 [000000002000], two decimal places are implied.
	Unit of Measure (Packaging Level) is total kilogram weight [KG].
PG26	Two levels of packaging are being reported therefore second Packaging Qualifier is [2]. Quantity is 1 [000000000100], two decimal places are implied.
(repeated)	Unit of Measure (Packaging Level) is number [NO].
PG30	Inspection Status for live dogs is [A] Anticipated arrival. Date of arrival is [02152015]. Inspection or Arrival Location Code is Schedule D [2]. The actual
	port code is recorded in the Inspection or Arrival Location and is the port of LAX [2720]. Note: Inspection and Arrival Location data found on and
	converted from the Permit to Import (APHIS 7040B).
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Colombia [CO].
	Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [BOG]
PG32	Commodity Routing Type Code for any transit country while in–route to the U.S. [49]. Commodity Routing Country Code of country where route
(repeated)	transited is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [MEX]





Live Dogs (Forms Conversion)

Permit to Import (APHIS 7040B)

The Permit to Import (APHIS 7040B) is utilized for the importation of live dogs. A permit is obtained by completing an Application for import permit (APHIS 7040). Permits are issued by USDA APHIS Animal Care. Data elements on the APHIS 7040B have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

According to the Paperwork Reduc information unless it displays a vali complete this information collector sources, gethering and maintaining	d OMB co	etrol numb led to save	ber. The valid OMB rage .25 hours per	control number to response, includin	or this information of g the time for resta	collection is 0579-0379. The time wing instructions, searching exi-	ction of e required to ding date	OMB Appresed 0579-0579 Exp.::XXXXXXXX
UNITED STATES DEPART ANIMAL AND PLANT HEAD	TMENT	OF AGR	IICULTURE			mit for Dogs	93I150000	PG14
1. Name and address of the			ng to import the	dog into the co	ontinental Unite	d States or Hawaii:	-	
Dogs Inc John A	pplica	nt,	123 Applica	ant Rd. ,	Tracy, CA 9	5300 PG19/2	0	
Phone number (including co 209-650-0000 USDA licenselregistration n			Fax number (,		john@dogs.com	able):	
OUL INCIDENCE SERVICE	union a	as expe	autori date (1 ap	yacacay.				
2. Identification of dog(s) (for	or acidhic	mal spa	ce, use APHIS i	iorm 7040C);				
Breed PG10	Sex PG10	Age PG10	Color	G10		Other identifying informa (e.g., marking, microchip		g nymben
Mini English Bulldog	ч	6 mo	Red and W	hite		00074CFF1A	PG07/08	,
3. Purpose of the importat	ion (piev	ise che	ck the box befo	w that applies)				
■ Resale								
☐ Veterinary treatment			P	G01				
□ Research								
Other (please describe)	(for add	itional s	pace, use APH	VS form 70400	9			
 Port of embarkation and additional space, use AF 	the mod HAS form	e of tran n 70400	sportation (for a	ez shipments ir	solude: camier,	(light number(s), depenture	e lime(s), and aniv	witime(s)) (for
Bogota, Columbia via Depart Mexico City: A						MO762 16:30; Arriv PG32	ve Mexico City	21:00
Port of entry in the continent	tal Unite	d States	or Hawaii:		Proposed d	late of arrival in the contine	ental United States	or Hawai:
LAX			P	G30	03/05/2	2015		
 Name and address of the research purposes, the USI additional space, use APHIS 	A regist	ration n						
Dogs Inc., John App	licant,	123	Applicant R	d., Tracy, (CA 95300	PG19/20		
Phone number (including co	urtry co	de):	Fax number (if applicable):		Email address (if applic	able):	
209-650-5745						info@upets.co		
USDA license/registration n	umber a	nd expir	ation date (if ap	phcable):				
6. The condition for import:			₹	15	DA			
JULIAN PRAC	ER	Digitado eigene Directo disco di un apparate per Dana (BIT Seco.)	File District Standard (1) The order to the Company and the Co		Printed name: Julian	Prager		Date: PG14 02/25/2015
OCT 2014 PG14	-		This import p	ermit to valid for 3	O days ofter issuer	101		





Certificate of Health (APHIS Form 7041 – Signed by Foreign Government):

A certificate of Health (APHIS Form 7041) is required when importing Dogs. A certificate of Health is required when importing certain live animals, animal products, and animal by–products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

The Certificate is issued by USDA APHIS Animal care but signed by the foreign government Veterinary Medical Officer. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

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NIMAL AND PLANT HEA		SERVICE		н	ealth	Certifi	cate	PG14
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Dog Inc. 123 Applicant							PG1	9/20
hone number (including o		Fax num	ber (if applicable	e:		Email addre	ass (# applicable)	
(209)650-5	745					infoe	upet.co	
Identification of dog:								
reed PG10	PG10 PG	10 Color	PG10			dentifying in narkings, mk		attoo, feg number)
Mini English			Red &	White		074CFF		PG07
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Rabies Vaccination Certificate (APHIS Form 7042 – Signed by Foreign Government):

A Rabies Vaccination Certificate is required when importing Dogs. The Certificate is issued by USDA APHIS Animal care but signed by the foreign government Veterinary Medical Officer. This certificate has been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

	D STATES DEPARTM AND PLANT HEALTI ANIMAL	HINSPECT				Rabies	Vacc	ination Certifi	cate PG06/14
]	and address of the po Dogs Inc. 123 Applicant					antinental Unite	d States or	Hawait	PG19/20
Phone n	umber (including coun	stry code):		Fax numbe	er (if applica	ble):		Email address (Fapplic	able):
(2	09)650-570	0					11 1	info@upet.c	97.055
2. Ident	fication of dog:								
Breed	PG10	Sex PG10	Age PG10	Color	PG13			identifying information markings, microchip numi	ber, talloo, lee numbers
Mini Bull	English	M		nths	Red	t White		TACFFIA	G07
4. Spec	cember 01/ ify a date of expiration i, then the date of voo	of the vacci			r the date of			led Stales port. If no date a United Stales port.	of expiration is
Fe S Check A This (require Cartify I Federal I Veterina	bruary 201 k the appropriate bar: dog is being imported as an approved USOM dog is being imported that all information pro- tions and tJSDA Anima trian eignquire:	to the Unit import perm to the Unit wided on this Welfare A	ed States is form is lot. Regul Maria	for purpos true and ac lations and Cristina Veterinari	es other that coursie. I tu is punishabl Palacio to U. de A.	n resale, resea ther understan is with a fine of	rch, or vete d that provi up to \$10,0	rinary treatment. ding false information is a 100 USD per violation. INA PALACIO	





Live Birds - Parakeets (Full Grids)

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Live Birds - Parakeets - Data Entry Description Tables

PG	Description
Record	
OI	The commercial cargo description is [PET BIRDS]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated Pet Birds. The Pet Birds should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use of the cattle is for consumer use as a non–food product [130] Animal or plant for commercial sale [.035]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Parakeets is [177627]
PG05	Scientific Genus Name for Parakeets is [ARATINGA]. Scientific Species Name (aka Specific epithet) is [SPECIES].
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Canada [CA]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [112] further categorizes and identifies the shipment as Aves (birds). The Commodity Qualifier Code (or parameter) being reported in the next data element is age [A10]. The actual age is reported in the Commodity Characteristic Qualifier and is 1 to 6 Months [1M6]. Commodity Characteristic Description was added to clarify age of [SIXTOEIGHTWEEKS].
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the Parakeets. The actual breed is reported in the Commodity Characteristic Qualifier and is Psittacine species (Aves) [AVPS].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the first PG14 record. LPCO Number (or Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is September 6 th , 201 [09062014]. LPCO Quantity is 1,750 [17500000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data was found on and converted from the Permit to Import (VS 17–135).







PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import (VS form 17–135) [A28] for the second PG14 record. LPCO
(repeated)	Number (or Name) is [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is January 23 rd , 2015 [01232015]. LPCO Quantity is 17500
PG17	[175000000] (four decimal places are implied). LPCO Unit of Measure is number [NO]. Common Name (Specific) is [PARAKEET].
PG17	Common Name (Specific) is [PARAREE1].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [HAMILTON]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [76531].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [PEMBINA]. Entity State/Province
(repeated)	is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Two levels of packaging is being reported therefore the first Packaging Qualifier is [1]. Quantity is 1,750 [1750], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG26 (repeated)	Two levels of packaging is being reported therefore the second Packaging Qualifier is [2]. Quantity is 52.50 [5250], two decimal places are implied. Unit of Measure (Packaging Level) is total kilogram weight [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
PG30	Inspection Status for live birds is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Pembina ND [3401].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

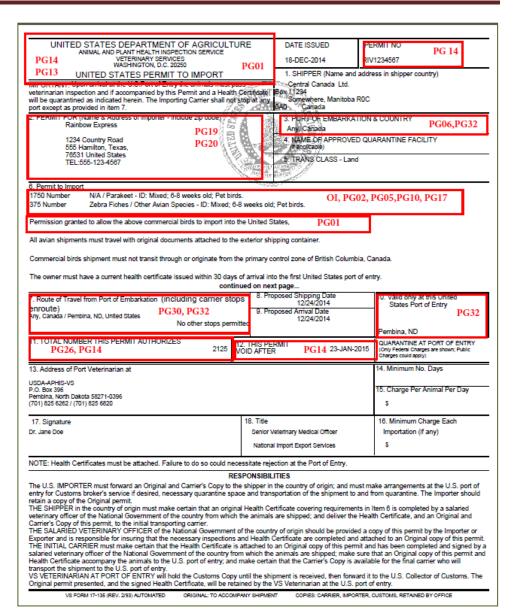




Live Birds - Parakeets (Forms Conversion)

Permit to Import (VS 17–135)

The Permit to Import (VS form 17–135) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs. A permit is obtained by completing an Application for import permit (VS Form 17–129). Permits are issued by USDA APHIS VS National Import and Export Services (NIES). Data elements on the VS 17–135 have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

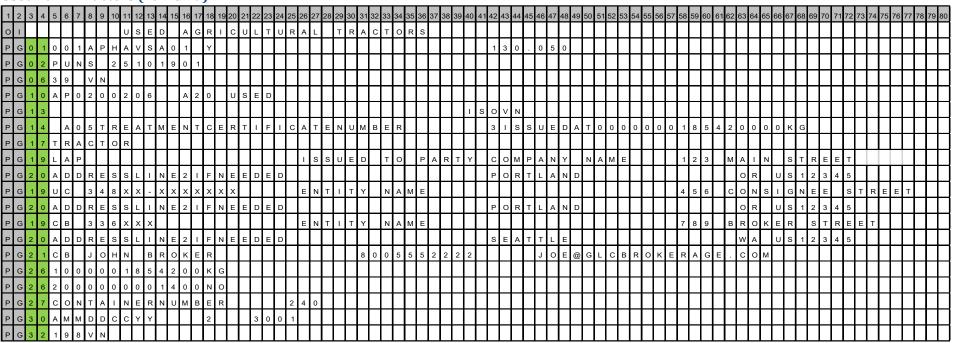






Related Animal Products:

Used Farm Tractors (Full Grid)







Used Farm Tractors - Data Entry Description Table

PG	Description
Record	
OI	The commercial cargo description is [USED AGRICULTURE TRACTORS]
PG01	The agency APHIS [APH] and the program VS [AVS] regulate Related Animal Products like farm tractors. They are routed (processed by) the CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for farm tractors is for consumer use as a non-food product [130] and sub code [.050] Used farm machinery, vehicles, or trailers for commercial sale (APHIS). Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Agriculture Tractors is [<u>25101901</u>]
PG06	Source Type Code of [39] was used to identify country of production. Country of production was Vietnam [VN]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0200] identifies this shipment as being within the Related Animal Products category type and helps CBP officers route the shipment. Category Code of [206] further categorizes and identifies the shipment as Used Farm Machinery. The Commodity Qualifier Code (or parameter) being reported in the next data element was [A20] Condition. The Commodity Characteristic Qualifier [USED].
PG13	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [VN]. Regional description of location of Agency Issuing the LPCO was not reported.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Treatment Certificate [A05] for this PG14 record. LPCO Number (or Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is [report date here]. LPCO Quantity is 18,542 [185420000] (four decimal places are implied). LPCO Unit of Measure is number [KG].
PG17	Common Name (Specific) is [TRACTOR].
PG19	Entity Role Code of the first PG19 record line LPCO Authorized Party [LAP]. Entity Identification Code is not required for this treatment certificate. Entity Number was not used in this example. Entity Name [holder of the certificate – issued to party]. Entity Address 1 [issued to party Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for issued to party is [PORTLAND]. Entity State/Province is [OR]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [PORTLAND]. Entity State/Province is [OR]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [SEATTLE]. Entity State/Province is [WA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].



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PG26	Packaging Qualifier is [1]. Quantity is 18,542 [0000001854200], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG26	Packaging Qualifier is [2]. Quantity is 14 (machines) [000000001400], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
PG30	Inspection Status for Used Farm Tractors is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of SEATTLE, WA [3001].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Vietnam [VN]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.





Treatment Certificate (Certificate of Steam Cleaning – Issued or certified by foreign government)

Certificate documenting treatments conducted $\underline{\text{prior to}}$ $\underline{\text{the arrival}}$ of the product.

Used farm machinery includes vehicles, equipment, and other implements used in agricultural and farming operations.

If the farm equipment is coming from a country affected with FMD, a government certificate signed by an official representative of the national animal health service of the region or area of export is required. The certificate must carry an official seal and a statement declaring, "The used farm equipment indicated on this certificate has been steam cleaned and is free of all dirt and particulate matter."

APHIS and CBP Agriculture will not accept a certificate that lists any treatment other than steam cleaning, i.e., methyl bromide. All fumigations conducted outside of the United States, including methyl bromide, must be performed under PPQ monitoring per Title 7 CFR § 305.4.

Note: Used farm machinery that is dirty may be allowed entry if the machinery is cleaned at a port with a cleaning facility. If the port of entry does not have a cleaning facility, the importer or the importer's agent may choose to send the machinery directly to a port with a cleaning facility. However, overland transport is NOT allowed. If the cleaning option is not selected, the importer or the importer's agent must re—export the machinery within 48 hours.







Animal Products and By-Products:

Overview and Special Notes for Animal Products and By-Products

This section focuses on Animal Products and By–Products (aka AP0300). The examples are derived from actual importation entry filings. However, only the most pertinent information was converted to reflect the critical areas of the message set reporting. Data associated with superfluous items like company address, actual LPCO numbers, agency names, and personal contact information was not always converted by the APHIS message set team. Please note: These examples are intended to provide direction regarding the general <u>structure</u> of these message sets. Each message set may have different information depending on the product being imported. Product ID's, intended use, names, descriptions, ingredients (aka components) should be changed or adjusted based on, and reflective of, actual circumstances.

When reporting Animal Products and By–Products it is important to determine if the imported commodity is a "the" regulated product or if the ingredient(s) within the product is regulated. For example, if the imported commodity is meat, then it should be reported as the product. However, if the commodity is pot pies with meat, then the pot pies should be reported as the product and the meat as the regulated ingredient (aka component).

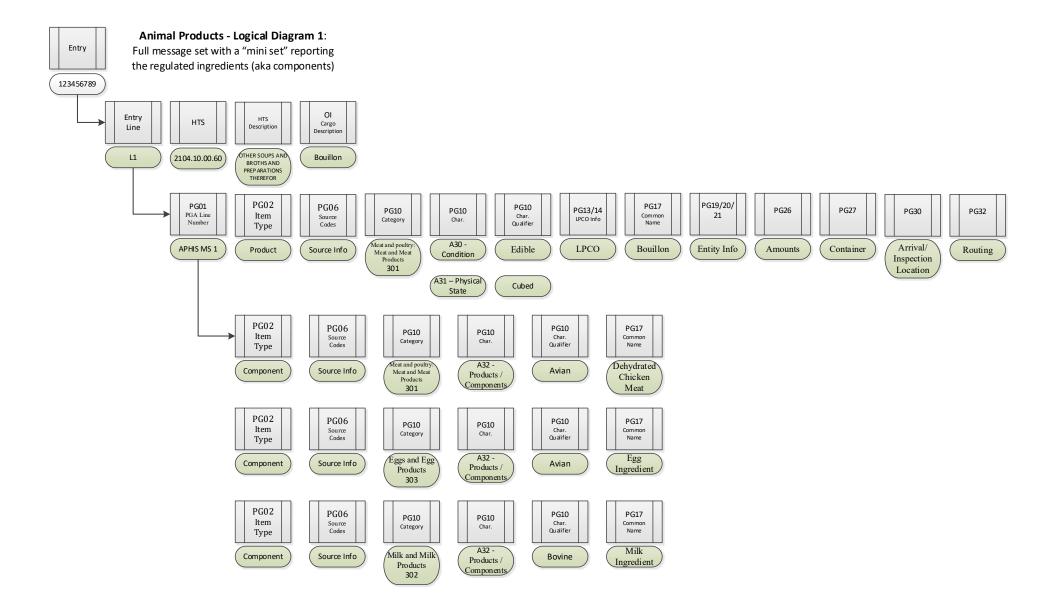
Animal Products and By-Products (Products with Components Logical Diagram)

The logical diagram (below) is intended to generally describe the structure of Animal Product commodities having ingredients regulated by APHIS. The best technique is to always identify and describe the product with a full message set and (if applicable) follow the full message set with a "mini set" reporting the regulated ingredients (aka components). These "mini sets" about component information should follow the PG32 Record. If the products have multiple regulated ingredients, then multiple mini descriptions are required. Each mini description (only) needs a PG02 "C" (Item Type), PG06 "Source Country Information", PG10 "Category Type", PG10 "Category", PG10 "A32 Characteristics", and a PG17 "Specific Common Name". If reporting a regulated ingredient, then an A32 Characteristic is not needed in the PG10 records associated with the product. Only report the A32 Characteristic for components. Please Note: APHIS is discontinuing the use of PG50/51 record line grouping techniques for AP0300 Commodity Category Type products shown in the APHIS Master Version 4.7 and all previous versions.

The example in the logical diagram shows bouillon cubes with three ingredients of interest to APHIS. All information is reported about the bouillon first as the main product. The three components are reported (as mentioned) after the PG32 Record. It is important to note that some products have a different origin compared to their components. In other words, they may have been assembled or manufactured (into bouillon) in one country, but the individual ingredients may have come from other countries. Therefore, depending on the component and the country of origin, APHIS requires that source country information be specifically reported separate from the product in the component section of the message set. Please Note: Some commodities may be imported and assembled/manufactured into a final product within the United States. In those cases, the commodity is (at the time of importation) a product rather than a component.











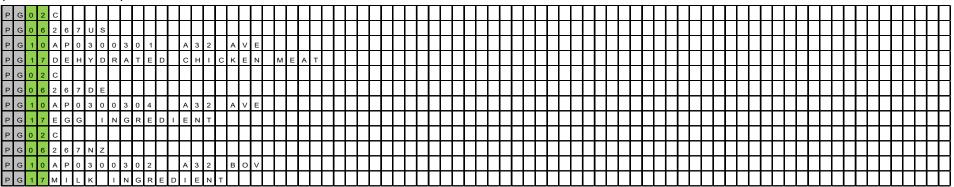
Bouillon - With Three Components (Full Grid)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 46	9 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
O I B O U I L L O N	9 50 51 52 53 54 53 50 57 50 59 50 51 52 53 54 53 50 67 10 50 57 17 17 17 17 17 17 17 17 17 17 17 17 17
P G 0 1 0 0 1 A P H A V S A 0 1 Y 2 3 0 . 0 0 0	
P G 0 2 P G P C 1 0 0 0 6 2 1 4	
P G 0 6 2 4 3 U S	
P G 0 6 C P R U S	
P G 0 6 3 9 G T 0 1 2 5 2 0 1 6 A V H T	т д
P G 1 0 A P 0 3 0 0 3 0 1 A 3 0 E D B	
P G 1 0 A P 0 3 0 0 3 0 1 A 3 1 C U B	
P G 1 3	
P G 1 4 A 0 3 S A N I T A R Y C E R T I F I C A T E 3 1 1 0 4 2 0 1	1 4 0 0 0 0 0 0 0 1 2 0 6 5 0 0 0 K G
P G 1 3 I I S O U S M D	
P G 1 4 A 2 4 C 3 9 2 4 1 1 1 2 0 2 0 1	1 5
P G 1 7 B O U I L L O N	
P G 1 9 L A P 3 3 3 3 E N T I T Y N A M E	1 2 3 A P P L I C A N T S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D L A R E D O	T X U S 7 8 0 0 0
P G 1 9 U C 3 4 8 X X - X X X X X X X X E N T I T Y N A M E	4 5 6 C O N S I G N E E S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D L A R E D O	T X U S 7 8 0 0 0
P G 1 9 C B 3 3 6 X X X	7 8 9 B R O K E R S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D L A R E D O	T X U S 7 8 0 0 0
	Q G L C B R O K E R A G E . C O M
P G 2 6 1 0 0 0 0 1 2 0 6 5 0 0 K G	
P G 2 7 C O N T A I N E R N U M B E R 2 4 0	
P G 3 0 A 1 1 0 5 2 0 1 4 2 2 3 0 4	
P G 3 2 1 9 8 G T	
P G 3 2 4 9 M X	
P G 3 2 1 3 M X	





(Bouillon Continued)







Bouillon - With Three Components - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [BOUILLON]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by–products. Bouillon should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Bouillon is for Consumer Use as Human Food [230] and intended use sub–code was not need and reported as [.000]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Global Product Classification [GPC]. Product Code Number or actual GPC for Bouillon (Extracts/Seasonings/Flavor Enhancers (Shelf Stable) is [10006214].
PG06	Source Type Code of [243] was used to identify country of slaughter. Country of slaughter was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG06 (repeated)	Source Type Code of [CPR] was used to identify country of processing. Country of processing was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG06 (repeated)	Source Type Code of [39] was used to identify Country of Production. Country of Production was GUATEMALA [GT]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By–Products category type and helps CBP officers' route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Condition [A30] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is Edible: For Human Consumption (Only) [EDB].
PG10 (repeated)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By–Products category type and helps CBP officers' route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A31] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Cubes [CUB].
PG13	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [GT]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Meat Certificate [A03] for the first PG14 record. LPCO Number (or Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Issue Date [3]. Date is [11042014]. LPCO Quantity is 12, 065 [0000000120650000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG13 (repeated)	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit.



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PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit. [A24] for the second PG14 record. LPCO Number (or Name) is [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is [11202015]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [BOUILLON].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 12,065 [000001206500], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
PG30	Inspection Status for Bouillon is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Laredo TX [2304].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Guatemala [GT]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG32 (repeated)	Commodity Routing Type Code for any transit country while in–route to the U.S. [49]. Commodity Routing Country Code of country where route transited is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG32 (repeated)	Commodity Routing Type Code for place of transshipment while in–route to the U.S. [13] Commodity Routing Country Code of country where route was transshipped is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PGU2	Item Type reported was at the Component / Constituent [C] level.



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PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was United States [US]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers' route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components is reported in the Commodity Characteristic Qualifier and is Avian [AVE].
PG17 (repeated) (component)	Common Name (Specific) is [DEH YDRATED CHICKEN MEAT].
PG02	Item Type reported was at the Component / Constituent [C] level.
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers' route the shipment. Category Code of [303] further categorizes and identifies the shipment as Eggs and Egg Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components is reported in the Commodity Characteristic Qualifier and is Avian (eggs) [AVE].
PG17 (repeated) (component)	Common Name (Specific) is [EGG INGREDIENT].
PG02	Item Type reported was at the Component / Constituent [C] level.
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was New Zealand [NZ]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers' route the shipment. Category Code of [302] further categorizes and identifies the shipment as Milk and Milk Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components is reported in the Commodity Characteristic Qualifier and is Bovine (milk) [BOV].
PG17 (repeated) (component)	Common Name (Specific) is [MILK INGREDIENT].



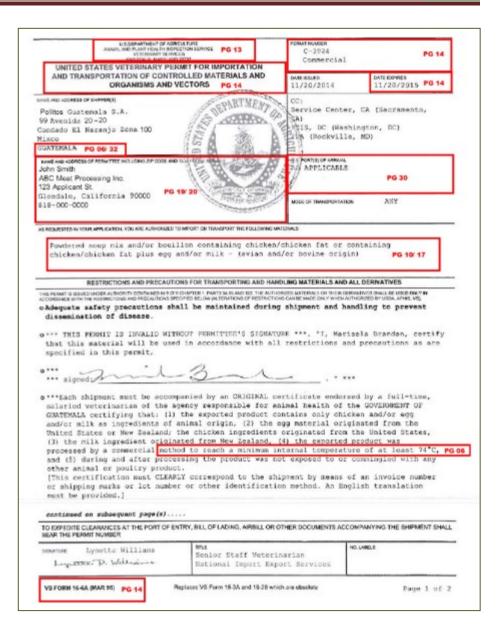


Bouillon - With Three Components (Forms Conversion)

Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16–6A):

The Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16–6A) is used to describe the material being imported and includes information about Animal species and tissue of origin of animal product, country of origin of the animals from which the raw animal product was sourced, processing country, recombinant system and genetic inserts, antibody immunogens, stabilizers, and nutritive factors of animal origin in media. It also describes, intended use, treatments, and methods of final disposition of material and/or their derivatives.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety via the document imaging system (DIS). Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



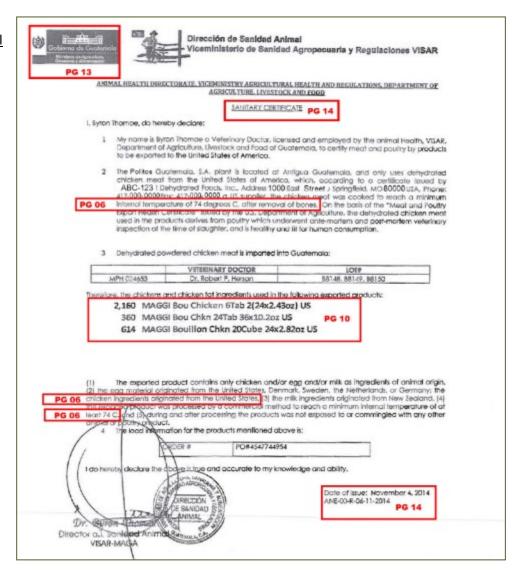




Meat or Sanitary Certificate (Issued by Foreign Government):

A sanitary certificate is required when importing certain live animals, <u>animal products</u>, and animal by–products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

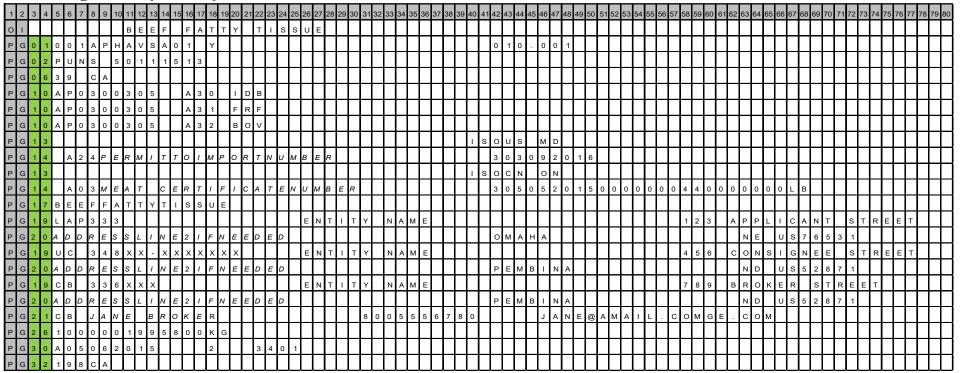
This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health/sanitary, are also required in their entirety in paper format. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.







Pet Food Ingredients (Full Grid)







Pet Food Ingredients - Data Entry Description Table

PG	Description			
Record				
OI	The commercial cargo description is [BEEF FATTY TISSUE]			
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Animal Products should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for pet food ingredients is for Animal Food or Feed [010] and intended use sub-code was For use as an unprocessed animal product for animal supplements, food, or feed [.001]. Intended Use Description was not needed.			
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number or actual GPC for Beef, minimally processed without additions is [50111513].			
PG06	Source Type Code of [39] was used to identify Country of Production. Country of Production was Canada [CA]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.			
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By–Products category type and helps CBP officers route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Condition [A30] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is Inedible: Not for Human Consumption [IDB].			
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A31] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh Frozen [FRF].			
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components is reported in the Commodity Characteristic Qualifier and is Bovine (beef) [BOV].			
PG13	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit.			
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit [A24]. LPCO Number (or Name) is [Permit Number Here]. LPCO Date Qualifier is Issue Date [3]. Date is [03092016]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.			
PG13	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government			
(repeated)	Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CN]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [ON].			
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Meat or Sanitary Certificate [A03]. LPCO Number (or Name) is [Certificate Number Here]. LPCO Date Qualifier is Issue Date [3]. Date is [05052015]. LPCO Quantity is 44,000 [0000004400000000] (four decimal places are implied). LPCO Unit of Measure is Pounds [LB].			
PG17	Common Name (Specific) is [BEEF FATTY TISSUE].			





PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [OMAHA]. Entity State/Province
PG19	is [NE]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [76531]. Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [PEMBINA]. Entity
(repeated)	State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number is [Three
(repeated)	Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [PEMBINA]. Entity State/Province
(repeated)	is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 199,958 [000001995800], two decimal places are implied.
	Unit of Measure (Packaging Level) is Kilograms [KG].
PG30	Inspection Status for Pet Food Ingredients is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D
	[2] and Inspection or Arrival Location is Pembina ND [3401].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Guatemala
	[GT]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





Pet Food Ingredients (Forms Conversion)

Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16–6A):

The Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16–6A) is used to describe the material being imported and includes information about Animal species and tissue of origin of animal product, country of origin of the animals from which the raw animal product was sourced, processing country, recombinant system and genetic inserts, antibody immunogens, stabilizers, and nutritive factors of animal origin in media. It also describes, intended use, treatments, and methods of final disposition of material and/or their derivatives.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health /sanitary, may also be required in their entirety via the document imaging system (DIS). Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

U.S. DEPARTMENT OF AGRICULTURE ANIMAL NO.P. LANT HEALTH INSPECTION SERVICE PG01, PG13, PG14 VETERINARY SERVICES VETERINARY SERVICES VETERINARY PERMIT FOR IMPORTATION AND TRANSPORTATION OF CONTROLLED MATERIALS AND ORGANISMS AND VECTORS		PERMIT NUMBER C-12345 Commercial	PG14	
		DATE ISSUED 03/09/2015	03/09/201	FG14
MAME AND ADDRESS OF SHIPPER(S) ABC Canada Meat Products Inc. 1234 Park Road Bolton, Ontario L7E 1K3 CANADA	S WENT WENT OF	RSIS, DC (Wash		NE)
NAME AND ACCRESS OF PERMITTEE WILLIAMS ZIP COI John Doe ABC USA, Inc. 12345 Ed Babe Gomez Avenue Omaha, Nebraska 68107 402-734-8030	PCD PCO	MS, FORT(S) OF ARRIVAL A 9 APPLICABLE MODE OF TRANSPORTATIO	PG32	
AS REQUESTED IN YOUR APPLICATION, YOU ARE AUTHOR	RIZED TO IMPORT OR TRANSPORT THE FOLLOWING MATE	RIALS		
Pet food ingredients contains animal origin material.	ing avian, porcine, bovine, a		llfish as the or PG10, PG17	nly
RESTRICTIONS AND PRECA	AUTIONS FOR TRANSPORTING AND HANDL	ING MATERIALS AND A	ALL DERIVATIVES	
	that this material will be a s as are specified in this p		nce with all	
*** signed:		. * **	*	
continued on subsequent page(s) TO EXPEDITE CLEARANCES AT THE PORT OBEAR THE PERMIT NUMBER	OF ENTRY, BILL OF LADING, AIRBILL OR OTH			ENT SHALL
signature Jane Vet	THE VMO Imported Products National Import Expor		IO. LABELS	
VS FORM 16-6A (MAR 95)	Replaces VS Form 16-3A and 16-28 which a	are obsolete	Page	1 of 3

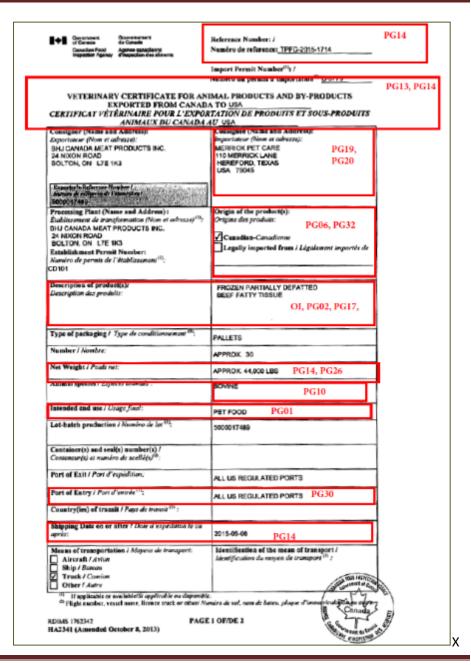




Meat or Sanitary Certificate / Veterinary Certificate (Issued by Foreign Government):

A sanitary certificate is required when importing certain live animals, <u>animal products</u>, and animal by–products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

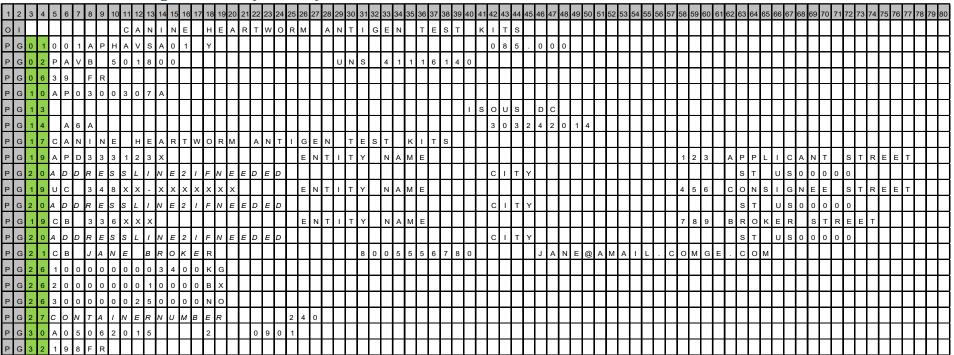
This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health/sanitary, are also required in their entirety in paper format. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.







Canine Heartworm Antigen Test Kits (Full Grid)







Canine Heartworm Antigen Test Kits – Data Entry Description Table

PG	Description		
Record			
OI	The commercial cargo description is [CANINE HEARTWORM ANTIGEN TEST KITS]		
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Animal Products should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code For Veterinary Medical Use as a Non-Food Product under Controlled Distribution [085] and intended use sub-code was not applicable [000]. Intended Use Description was not needed.		
PG02	Item Type reported was at the product [P] level. First Product Code Qualifier utilized [AVB] APHIS requires product code qualifier of AVB for Veterinary Services, Center for Veterinary Biologics Sale and Distribution permitted products. Second Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Example Product Code Number for Parasitology or mycology test kits or supplies is [41116140].		
PG06	Source Type Code of [39] was used to identify Country of Production. Country of Production was France [FR]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.		
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By–Products category type and helps CBP officers route the shipment. Category Code of [307A] further categorizes and identifies the shipment as Veterinary Biologics Products for sale and distribution. The Commodity Qualifier Code (or parameter) was not utilized in this example. The Commodity Characteristic was not utilized in this example.		
PG13	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [DC]. Note: Data was found on and converted from the Permit.		
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is APHIS 2006 Permit for Sale and Distribution [A6A]. LPCO Number (or Name) was not applicable for APHIS form 2006. LPCO Date Qualifier is Issue Date [3]. Date is [03242014]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.		
PG17	Common Name (Specific) is [CANINE HEARTWORM ANTIGEN TEST KITS].		
PG19	Entity Role Code of the first PG19 record line is LPCO APHIS Permitted Destination [APD] for Veterinary Biologics for Sale and Distribution permitted products. Entity Identification Code is assigned by APHIS [333]. Entity Number was [123X]. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].		
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [CITY]. Entity State/Province is [NE]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].		
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].		
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Ultimate Consignee</u> is [CITY]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].		
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number is [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].		





PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [CITY]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Packaging Qualifier is [1]. Quantity is 34 (about .35 kg per box) [000000003400], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms total weight for all the boxes and kits [KG].
PG26 (repeated)	Packaging Qualifier is [2]. Quantity is 100 [000000010000], two decimal places are implied. Unit of Measure (Packaging Level) is total Boxes [BX].
PG26 (repeated)	Packaging Qualifier is [3]. Quantity is 2,500 total kits (aka 25 per box) [000000250000], two decimal places are implied. Unit of Measure (Packaging Level) is Number [NO].
PG30	Inspection Status for Canine Heartworm Antigen Test Kits is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location port is Buffalo, NY [0901].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is France [FR]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



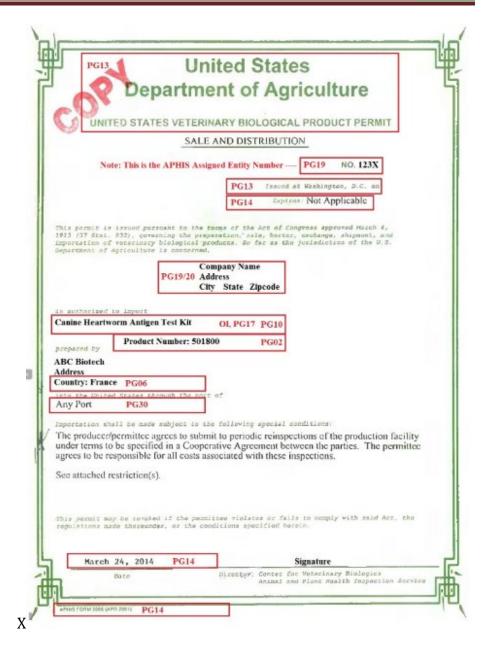


Canine Heartworm Antigen Test Kits (Forms Conversion)

United States Veterinary Biological Product Permit (APHIS 2006):

The United States Veterinary Biological Product Permit is issued to govern the preparation, sale, barter, exchange, shipment, and importation of veterinary biological products. It is used to describe the material being imported and includes APHIS assigned entity numbers, Permittee name, Permittee address, product name, product ID numbers, Manufacturer, and country of origin.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

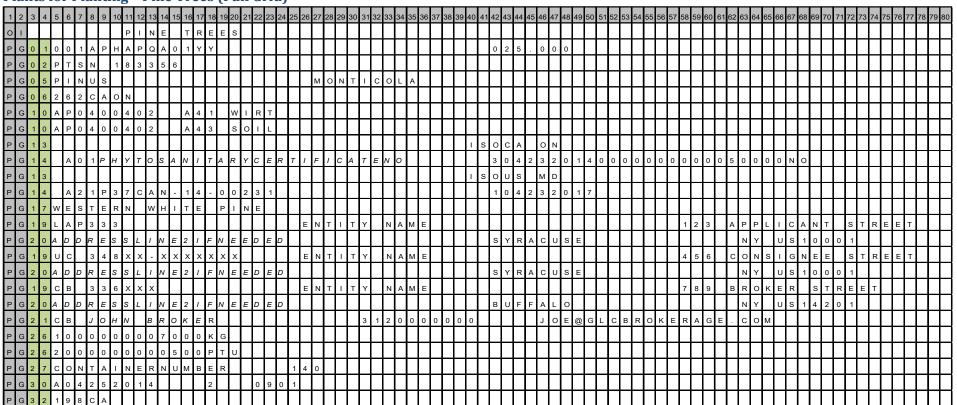






Propagative Material:

Plants for Planting - Pine Trees (Full Grid)







Plants for Planting - Pine Trees - Data Entry Description Table

PG	Description			
Record				
OI	The commercial cargo description is [NURSERY STOCK]			
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [AQP] regulated live plants. Pine trees from Canada should be routed (processed by) CBP Agriculture [A01]. Electronic images are submitted [Y] for LPCO's. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for pine trees is for Grow-Out or Increase as an Animal or Plant [025] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import Plants and Plant Products (P587)			
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number or actual TSN for Western White Pine trees or Pinus Monticola is [183356]			
PG05	Scientific Genus Name for pine trees is [PINUS]. Scientific Species Name (aka Specific epithet) for Western White Pine is [MONTICOLA]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import Plants and Plant Products (P587), and the Phytosanitary Certificate (Issued by Foreign Government)			
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Canada [CA]. Geographic Location Element showing "State / Province" of growth was Ontario [ON]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.			
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to CBP Agriculture officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is With Roots [WIRT].			
PG10 (repeated)	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to CBP Agriculture officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation. The Commodity Qualifier Code (or parameter) of Growing medium [A43] being reported in the next data element. The actual Growing medium is reported in the Commodity Characteristic Qualifier and is soil [SOIL].			
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [ON].			
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary certificate [A01] for the first PG14 record. LPCO Number (or Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Issue Date [3]. Date is [04232014]. LPCO Quantity is [00000000000000000000000000000000000			
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).			





PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A21] for the second			
(repeated)	PG14 record. LPCO Number (or Name) is [P37CAN-14-00231]. LPCO Date Qualifier is Expiration Date [1]. Date is April 23 rd , 2017 [04232017]. LPCO			
	Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.			
PG17	Common Name (Specific) is [WESTERN WHITE PINE].			
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was			
	not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address]. Note: Entity data was found on and converted from			
	Permit to Import Plants and Plant Products (P587).			
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [SYRACUSE]. Entity			
	State/Province is [NY]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [10001]. Note: Entity data was found on and			
	converted from Permit to Import Plants and Plant Products (P587).			
PG19	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity			
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].			
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [SYRACUSE]. Entity			
(repeated)	State/Province is [NY]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [10001].			
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three			
(repeated)	Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].			
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [BUFFALO]. Entity			
(repeated)	State/Province is []. Entity Country was not utilized in this example. Entity Zip/Postal Code is [14201].			
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the			
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].			
PG26	Two levels of packaging are being reported therefore first Packaging Qualifier is [1]. weight is 70 (approx. 14 kg per tree) [000000007000], two			
	decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].			
PG26	Two levels of packaging are being reported therefore second Packaging Qualifier is [2]. Quantity is 5 [00000000050], two decimal places are implied.			
(repeated)	Unit of Measure (Packaging Level) is number [PTU].			
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx			
	elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line			
	submitted.			
PG30	Inspection Status for Pine Trees is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and			
	Inspection or Arrival Location is port of Buffalo, NY [0901].			
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA].			
	Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.			

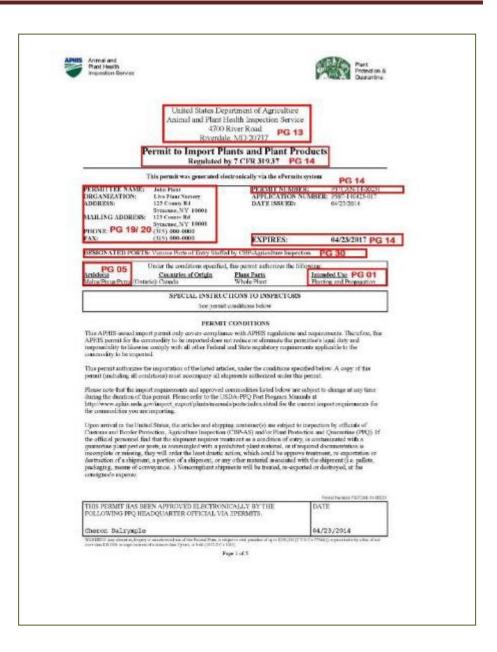




Plants for Planting - Pine Trees (Forms Conversion)

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an <u>Application</u> for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



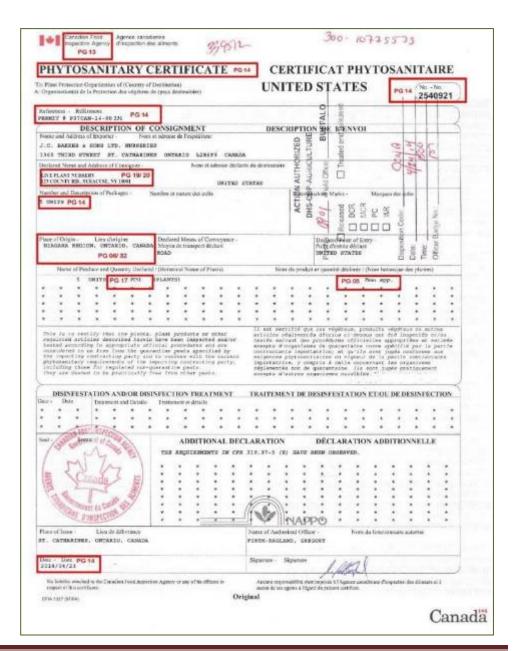




Phytosanitary Certificate (Issued by Foreign Government)

Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g., wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g., empty containers, vehicles, and organisms).

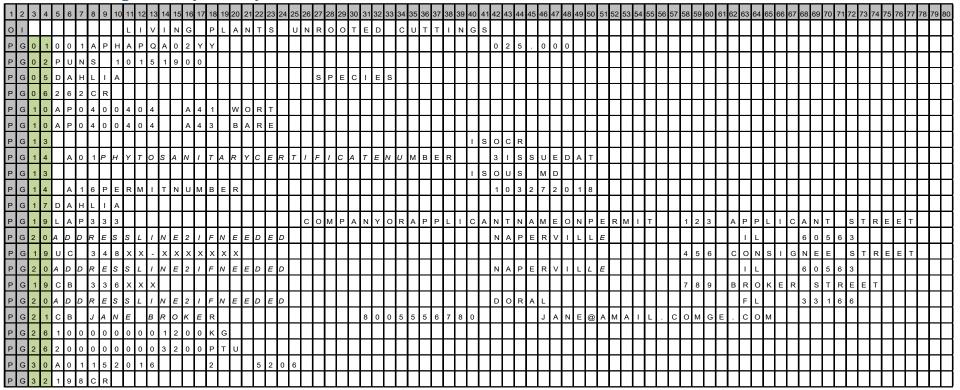
Data elements on the certificate have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.







Plants for Planting - Dahlia (Full Grid)







Plants for Planting - Dahlia - Data Entry Description Table

PG	Description				
Record					
OI	The commercial cargo description is [LIVING PLANTS UNROOTED CUTTINGS]				
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated live plants. Dahlia's from Costa Rica should be routed (processed by) an APHIS Plant Inspection Station [A02]. Electronic images were submitted, yes [Y] for associated LPCO's. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for Dahlia is for Grow-Out or Increase as an Animal or Plant [025] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import Plants and Plant Products (P587)				
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number or actual UNS for Dahlia is [10151900]				
PG05	Scientific Genus Name for Dahlia is [DAHLIA]. Scientific Species Name (aka Specific epithet) for is [SPECIES]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import Plants and Plant Products (P587), and the Phytosanitary Certificate (Issued by Foreign Government)				
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Costa Rica [CR]. Geographic Location Element showing "State / Province" of growth was not reported. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.				
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [404] further categorizes and identifies the shipment as Plant Cuttings for Planting or Propagation. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without roots [WORT].				
PG10 (repeated)	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [404] further categorizes and identifies the shipment as Plant Cuttings for Planting or Propagation. The Commodity Qualifier Code (or parameter) of Growing medium [A43] being reported in the next data element. The actual Growing medium is reported in the Commodity Characteristic Qualifier and is bare root /no media [BARE].				
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CR]. Regional description of location of Agency Issuing the LPCO is utilized to record state but was not utilized in this example.				
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary certificate [A01] for the first PG14 record. LPCO Number (or Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Issue Date [3]. Date is [issue date]. LPCO Quantity was not utilized, (four decimal places are implied). LPCO Unit of Measure was not utilized.				
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).				





PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A16] for the second
(repeated)	PG14 record. LPCO Number (or Name) is [permit number]. LPCO Date Qualifier is Expiration Date [1]. Date is March 27th, 2018 [03272018]. LPCO
	Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [DAHLIA].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [NAPERVILLE]. Entity State/Province is [IL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [60563]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [NAPERVILLE]. Entity State/Province is [IL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [60563].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [DORAL]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33166].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Two levels of packaging are being reported therefore the first Packaging Qualifier is [1]. Weight is 12 [000000001200], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG26 (repeated)	Two levels of packaging are being reported therefore the second Packaging Qualifier is [2]. Quantity is 32 [000000003200], two decimal places are implied. Unit of Measure (Packaging Level) is plant unit [PTU].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
PG30	Inspection Status for Dahlia is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami Airport [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Costa Rica [CR]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.





Plants for Planting - Dahlia (Forms Conversion)

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.





PG01, PG13, PG14 United States Department of Agriculture Animal and Plant Health Inspection Service 4700 River Road Riverdale, MD 20737

Permit to Import Plants and Plant Products Regulated by 7 CFR 319.37

This permit was generated electronically via the ePermits system

PERMITTEE NAME:	John Doe Jones	PERMIT NUMBER:	P37-13-00000
ORGANIZATION:	Vialife Horticulture, LLC	APPLICATION NUMBER: 1	P587-1-000
ADDRESS:	40 Plant Way Blvd., #175	DATE ISSUED:	03/27/2013
	Naperville, IL 60563 40		FG13: FG14
MAILING ADDRESS:	Plant way Blvd., #175		PG19; PG20
	Naperville, IL 60563		
PHONE:	(555) 555-5555	DATE AMENDED:	03/27/2013
FAX:	(55) 555-5555	EXPIRES:	03/27/2018

PG30 DESIGNATED PORTS: AZ, Nogales; CA, Hawthorne; CA, San Diego; CA, San Francisco; FL, Miami; FL, Orlando; GA, Atlanta; GU, Tiyan Barrigada; HI, Honolulu; NJ, Linden; NY, Jamaica; PR, Carolina; TX, Humble; TX, Los Indios; WA, SeaTac

Under the conditions specified, this permit authorizes the following:				
Article(s) Artemisa, bacopa, alocasia,	Countries of Origin China	Plant Parts Whole Plant	Intended Use Planting and Propagation	
begonia, canna, coleus, canna, dahlia, diffenbachia, geranium and other approved nursery stock plani material not subject to postentry or prohibited from various approved countries in accordance with 7 CFR 319.37.	India		PG01, PG05 PG02, PG06, PG17, PG32	

SPECIAL INSTRUCTIONS TO INSPECTORS

See permit conditions below

PERMIT CONDITIONS

This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.

This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit.

Please note that the import requirements and approved commodities listed below are subject to change at any time during the duration of this permit. Please refer to the USDA-PPQ Port Program Manuals at http://www.aphis.usda.gov/import_export/plants/manuals/ports/index.shml for the current import requirements for

	Permit Number P37-13-00000
THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.	DATE
Jane Doe	03/27/2013

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

Page 1 of 3





Plants for Planting - Timothy Grass Seed (Full Grid)

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Plants for Planting - Timothy Grass Seed - Data Entry Description Table

PG	Description
Record	
OI	The commercial cargo description is [TIMOTHY GRASS SEED FOR PLANTING]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated live plants. Pine trees from Canada should be routed (processed by) CBP Agriculture [A01]. Electronic images were submitted, yes [Y] for associated LPCO's reported in PG13/14. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for grass seed is for Grow-Out or Increase as an Animal or Plant [025] and intended use sub–code was not need and reported as [.000]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number or actual TSN for Timothy Grass is [041062]
PG05	Scientific Genus Name for Timothy is [PHLEUM]. Scientific Species Name (aka Specific epithet) is [PRATENSE]. Note: Scientific Genus and Species names data found on and converted from the Seed Analysis Certificate
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Canada [CA]. Geographic Location Element showing "State / Province" of growth was Alberta [AB]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to CBP Agriculture officers. Category Code of [403] further categorizes and identifies the shipment as Seeds for Planting. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Seed Large Lot [SLL].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is Alberta [AB].
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Seed Analysis Certificate (or phytosanitary certificate) [A27] for the PG14 record. LPCO Number (or Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Issue Date [3]. Date is [09063028]. LPCO Quantity is [0000000099600000] (four decimal places are implied). LPCO Unit of Measure is [KG].
PG17	Common Name (Specific) is [TIMOTHY GRASS SEED].
PG19	Entity Role Code of the first PG19 record line LPCO Authorized Party [LAP]. Entity Identification Code is not required for this certificate. Entity Number was not used in this example. Entity Name [holder of the certificate – issued to party]. Entity Address 1 [issued to party Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Company who Sent the Seed is [CITY]. Entity State/Province is [XX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [XX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].





PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [CITY]. Entity State/Province is
(repeated)	[XX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 5 [000000996000], two decimal places are implied. Unit of
	Measure (Packaging Level) is number [NO].
PG30	Inspection Status for Timothy Grass Seed is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2]
	and Inspection or Arrival Location is port of Buffalo, NY [0901].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA].
	Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.





Plants for Planting - Timothy Grass Seed (Forms Conversion)

Seed Analysis Certificate used in lieu of a phytosanitary certificate
Seed Analysis Certificate used in lieu of phytosanitary certificate. Includes
PPQ Form 925 and Canadian Food Inspections Agency Form 5289 or special
case compliance agreement(s) Data elements on the Seed Analysis
Certificate have been converted to the PGA message set format and should
be reported within the associated PG Record lines. Boxes represented in
red are data elements within the PGA message set. Note: all other data
elements are found on other accompanying documents or collected
previously by CBP when filing entry and are still required.

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Plants for Planting - Dracaena "Michiko" (Full Grid)

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Plants for Planting - Dracaena "Michiko" - Data Entry Description Table

PG	Description
Record	
OI	The commercial cargo description is [Dracaena Michiko Plants]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated live plants. Dracaena from Canada should be routed (processed by) Customs and Border Protection Agriculture [A01]. Electronic images were of the export Certificate were submitted to DIS. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for Dracaena is for Grow-Out or Increase as an Animal or Plant [025] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import Plants and Plant Products (P587)
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number or actual TSN for Dracaena is [507566]
PG05	Scientific Genus Name for Michiko is [Dracaena]. Scientific Species Name (aka Specific epithet) for is [Fragrans]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import Plants and Plant Products (P587), and Certificates (Issued by Foreign Government)
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Canada [CA]. Geographic Location Element showing "State / Province" of growth is British Columbia [BC]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation (whole). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is with roots [WIRT].
PG10 (repeated)	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [404] further categorizes and identifies the shipment as Plants for Planting or Propagation (whole). The Commodity Qualifier Code (or parameter) of Growing medium [A43] being reported in the next data element. The actual Growing medium is reported in the Commodity Characteristic Qualifier is soil [SOIL].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO is utilized to record state and was British Columbia [BC].
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Canada Greenhouse Grown Plant Export Certification Label [A37] for the first PG14 record. LPCO Number (or Name) for this type of export certificate is the concatenation of the authorization number and the serial number. The LPCO Number convention is reported as follows: [CAN-GCP-0000-00000]. LPCO Date Qualifier is Issue Date [3]. Date is [issue date]. LPCO Quantity was reported as 500 plants [5000000] (four decimal places are implied). LPCO Unit of Measure was plant units [PTU].
PG17	Common Name (Specific) is [MICHIKO].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is not required for the certificate reported in PG13/14. Entity Number for the Canada Greenhouse Grown Plant Export Certification Label is the "Authorization number" with the following convention: [CAN-GCP-0000]. Entity Name [found on the attached document]. Entity Address 1 [Applicant Address]. Note: Entity data is found on and converted from the documents where the label is attached (usually a commercial invoice).





PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [ALDERGROVE]. Entity State/Province is [BC]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [V4W2Z6]. Note: Entity data is found on and converted from the documents where the label is attached (usually a commercial invoice).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [PORTLAND]. Entity State/Province is [OR]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [37086].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [BLAINE]. Entity State/Province is [WA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [38230].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Two levels of packaging are being reported therefore the first Packaging Qualifier is [1]. Weight is 200 [000000020000], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG26 (repeated)	Two levels of packaging are being reported therefore the second Packaging Qualifier is [2]. Quantity is 500 [000000050000], two decimal places are implied. Unit of Measure (Packaging Level) is plant unit [PTU].
PG30	Inspection Status for Dracaena is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Blaine WA [3004].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.





Plants for Planting - Dracaena Michiko (Forms Conversion)

Canada Greenhouse Grown Plant Export Certification Label (Issued by Canadian Government)

Canada Greenhouse Grown Plant Export Certification used in lieu of a phytosanitary certificate. Data elements on Greenhouse Grown Plant Export Certification have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set.

When reporting PG14 LPCO Number the concatenation of the Authorization Number and the Serial number should occur as follows, with a dash indicated between the two numbers.

CAN-GCP-0000-000000

Note: The Export Certification Label must be attached to a sheet of paper or commercial shipping document accompanying the GCP shipments that contains the destination, the quantity of certified plants and the scientific name of each plant in the consignment. Plants must be identified to genus, and the species/cultivar if required by regulation. The documentation must clearly link the certified plants to the Export Certification Label and should be used to complete the various commodity centric record lines within the APHIS Message Set.

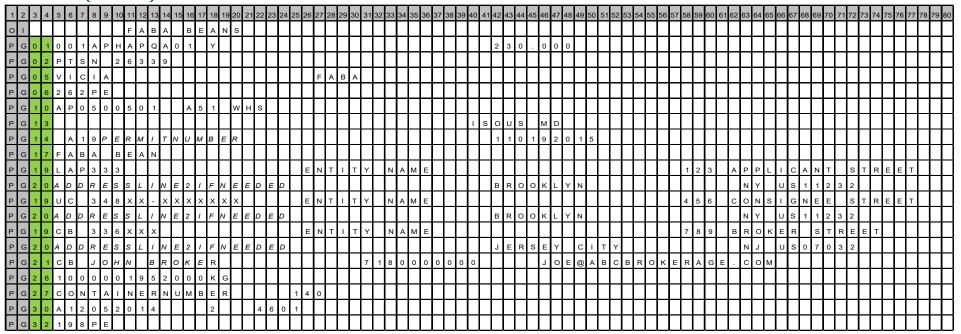






Seeds Not for Planting:

Faba Beans (Full Grid)







Faba Beans – Data Entry Description Table

PG	Description
Record	
OI	The commercial cargo description is [FABA BEANS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate Faba Beans. The Government Agency Processing Code (or routing code) is [A01] for CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Faba Beans is for Consumer Use as Human Food [230]. Intended use sub code is For consumption and not for planting (dried) [.002]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Faba Beans is [<u>26339</u>]
PG05	Scientific Genus Name for Faba Beans is [VICIA]. Scientific Species Name (aka Specific epithet) is [FABA]. Note: Scientific Genus and Species names data was found on and converted from the.
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Peru [PE]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0500] identifies this shipment as being within the Seeds not for Planting category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [501] further categorizes and identifies the shipment as Seeds Not For Planting (only). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A51] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is With Husk or shells [WHS].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD].
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (PPQ587–56) [A19]. LPCO Number (or Name) is entered for Import Permits [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is October 19 th , 2015 [10192015] in this example. LPCO Quantity was not reported. LPCO Unit of Measure was not reported.
PG17	Common Name (Specific) is [FABA BEAN].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [BROOKLYN]. Entity State/Province was New York [NY]. Entity Country was not reported. Entity Zip/Postal Code is [11232].
PG19	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [BROOKLYN]. Entity
(repeated)	State/Province is New York [NY]. Entity Country was not reported. Entity Zip/Postal Code is [11232].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length
(repeated)	alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].





PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [JERSEY CITY]. Entity State/Province is New Jersey [NJ]. Entity Country was not reported. Entity Zip/Postal Code is [07032].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 19,520 [000001952000], two decimal places are implied. Unit of Measure (Packaging Level) is kilogram [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
PG30	Inspection Status for Faba Beans is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Newark, NJ [4601].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Peru [PE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

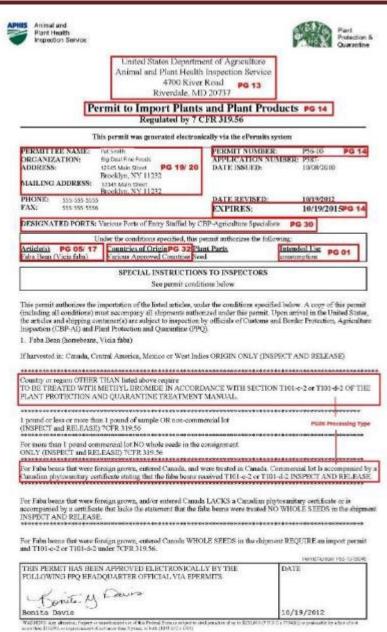




Faba Beans (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an <u>Application</u> for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

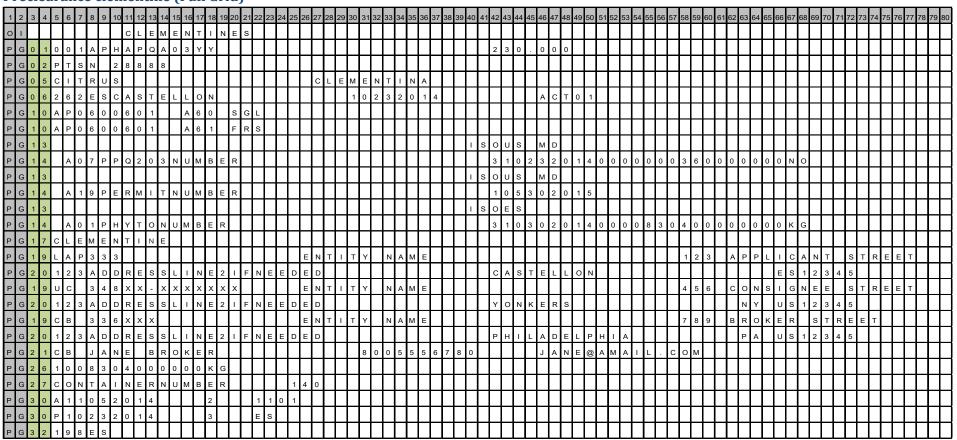






Fruits and Vegetables:

Preclearance clementine (Full Grid)







Pre-Clearance Clementine - Data Entry Description Table

PG	Description
Record	
OI	The commercial cargo description is [CLEMENTINES]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate clementines. The fruit was pre-cleared [A03] but should be routed (processed by) the CBP Agriculture. Electronic images were submitted as yes [Y], for associated LPCO's being reported in PG13/14. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for clementines is for Consumer Use as Human Food [230]. No intended use sub code applies so [.000] is utilized. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Number for clementine is [28888]
PG05	Scientific Genus Name for clementine fruit is [CITRUS]. Scientific Species Name (aka Specific epithet) is [CLEMENTINA]. Note: Scientific Genus and Species names data was found on and converted from the Phytosanitary Certificate.
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Spain [ES]. Geographic Location Element showing "State / Province" of growth was [CASTELLON]. Processing Start Date is used to indicate when clementine started cold treatment [10232014]. Processing End Date was not utilized because the treatment did not finish by the time of arrival. Processing Type Code (or treatment code) utilized was Cold Treatment T107-a [ACT01]. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is commodity type [A60] being reported in the next data element. The actual commodity type is reported in the Commodity Characteristic Qualifier and is single (not mixed) [SGL].
PG10 (repeated)	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh [FRS].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated three times in this example because three LPCO's were utilized. Note: Data was found on and converted from the Foreign Site Certificate of Inspection and/or Treatment (PPQ203).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Foreign Site Certificate of Inspection and/or Treatment (PPQ203) [A7] for the first PG14 record. LPCO Number (or Name) is entered for foreign site certificates [XXXXXXXX]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is October 23 rd , 2014 [10232014]. LPCO Quantity is 36000 [0000000360000000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated three times in this example because three LPCO's were utilized. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).







PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A19] for the second
(repeated)	PG14 record. LPCO Number (or Name) is entered for import permits [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is May 30th,
	2015 [04302015] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic
(repeated)	Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province)
	of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [ES]. PG13 is repeated three times in this example because three
	LPCO's were utilized. Note: Data was found on and converted from the Phytosanitary Certificate (Issued by Foreign Government).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary Certificate (Issued by Foreign Government) [A1] for the third
(repeated)	PG14 record. LPCO Number (or Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is October 10th,
	2014 [10232014]. LPCO Quantity is 83,040,000 [0000 83040000 0000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG17	Common Name (Specific) is [CLEMENTINE].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was
	not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [CASTELLON]. Entity
	State/Province was not utilized. Entity Country is Spain [ES]. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [YONKERS]. Entity
(repeated)	State/Province is [NY]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length
(repeated)	alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [PHILADELPHIA]. Entity
(repeated)	State/Province is [PA]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 83,040,000 [008304000000], two decimal places are
	implied. Unit of Measure (Packaging Level) is number [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
	elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line
	submitted.
PG30	Inspection Status for clementine is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and
	Inspection or Arrival Location is port of Philadelphia, PA [1101].
PG30	Inspection Status for clementine is Inspection previously performed [P]. Date of Previous Inspection was October 23 rd , 2014 [10232014]. Inspection or
(repeated)	Arrival Location Code is [09]. Inspection or Arrival Location was at the [PORT OF CASTELLON].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Spain [ES]
	Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

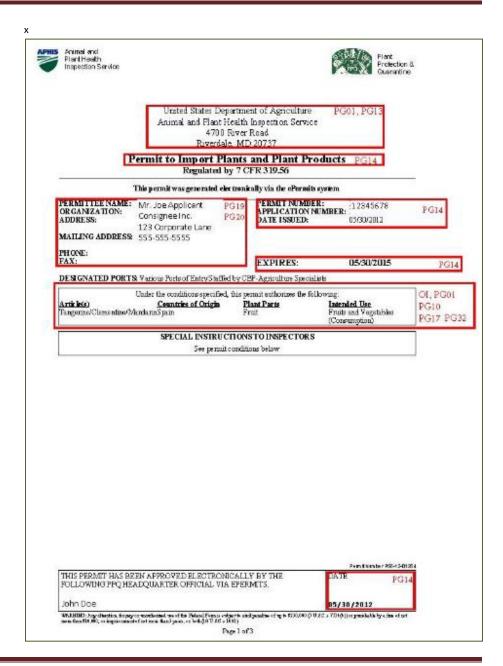




Preclearance clementine (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an <u>Application</u> for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.







Foreign Site Certificate of Inspection and/or Treatment (PPQ203)

The Foreign Site Certificates of Inspection and/or Treatment (PPQ203) are utilized to import fruits and vegetables that have been pre—cleared and/or treated prior to making entry into the United States. Certificates are issued by USDA APHIS PPQ Officers inspecting the commodity at the country of origin. Data elements on the certificate have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

X

U.S. DEPARTMENT OF AGRICULTURE	E. CERTIFICATE NO.	E. COUNTRY OF GRIGIN
ANIMAL AND PLANT HEALTH INSPECTION SERVICE PLANT PROTECTION AND QUARANTINE	123456789 PG14	Spain - 830 PG06
FOREIGN SITE CERTIFICATE OF INSPECTION	3. DATE LOADED	4. FOREIGN PORT OF EXPORT
PG14 AND/OR TREATMENT	10/23/14	Castellon
S. CARRER CENTRICATION PACIFIC		ASsen
, SHIPPER (Name & Address) Came	8. CDNSIGNER (Name & Address — Include Zip Code)	- rational
lane Exporter	Mr. Joe Applicant	
123 Alquerias	Consignee Inc.	PG19 PG20
Castellon, Espana	123 Corporate Lane	FG19 FG20
	555-555-5555	
B. GOMMODITY	12. NO, CONTACAS (Identify as box, sack, 1/2 Bruco	TIL CONTAINER IDENTIFICATION MARKS
Clementines Loto 1-BAGU	36000 2.3	CONT. IDENT. SEAL#
Lote 1-BAGO PG17	PG14, PG26	
LOID		
Lote		
12. LOCATION OF INSPECTION AND/ORTHEATMENT		PG06,PG14, PG
Cold Treatment Required - Castellon		10/23/2014
This certifies that the shipment described with agricultural requirer	above has been inspected and/or trea ments for entry into the United States,	ated in accordance
IA. SICHASSASSOF PLANT PROTECTIONAND GUARANGINE OFFICER /		IN DATE REJUED
THE SENATURE OF PLANT PROTECTION AND GRAND OFFICE A	PPQ OFFICER	Oct 31, 14 PG1





Phytosanitary Certificate (Issued by Foreign Government)

Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g., wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g., empty containers, vehicles, and organisms).

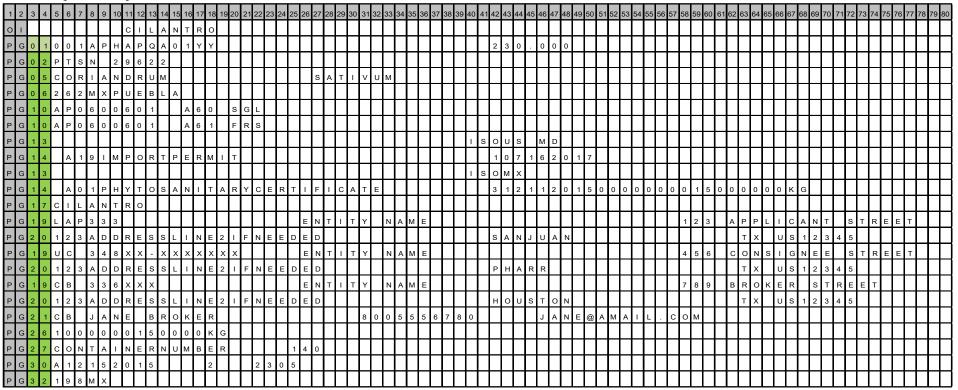
Data elements on the certificate have been converted to the PGA message set format and should be reported within the associated PG Record lines. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

1, Norther y direction cull exported or / Norms and accesse of exporter Jane Exporter 123 Alquerias PG19 Castellon, Espana PG20	CERTIFICADO FITOSAN PHYTOSANITARY CERTER Nº CE / ES / 12345678	PG14
 Nombre y dirección declarados del destinatario / Declared name and address of consigner. 	Organización de Protección Fizzuantaria de / s Organización of	Part Protection PG13
Mr. Joe Applicant Consignee Inc. 123 Corporate Lane	ESPAÑA / SPAIN A. Organización(es) de Protección Ficasavitaria d Organización el Estados Unidos	e / lu Plant protection
555-555-5555	cateus	PG06 PG32
Medios de transporte declarados / Declared neure of corresense Mertino Pacific	MHISTERIO DE AGRICULTURA, ALIMENTACIÓ Dirección General de Sarridad de la Pou Subdirección General de Acuertos Bentanos	tunción Atroria
Punto de entrada declarado / Destanel point el entry Philadelphia	打造版	
 Marcas distintivas de los bultos, número y descripción de las trutos fantas / Datinguistina marte: number and description of perioges, nome of pri 	nombre del producto, nombre borânico de las doce, botanzar nome el planta	9.Cantidad declarada Quartity declared
10. Por la presente se certifica que los plentas o productos vogetales es han inspectionado de acuerdo con los procedimientos, y articularios es han inspectionado de acuerdo con los procedimientes asentos de plagos de coamerlaria, y articulariam es se considera que los plagos de coamerlaria, y articulariam es se considera que los ejectuan a las dispectionados de plagos de coamerlaria, y articulariam es se considera que los ejectuan a las dispectionados plagos de plagos de coamerlaria, y articulariam procedimientos que los ejectuan a las dispectiones filosopistantes y applicamentar pagalationes de fino impobling country.	(dos y / have hear inspected assuming to appropriate proced searches she otros plagas nockies, y que / are consideras es	Lives, and ad to be free how
11. Operandon suprementaria / Accional declaration The finds neets conditions of the government of Speir's Mediterranses true by TRATAMENTO DE DESINFECTACION VIO DESINFECCION	18 Lugar de expedición / Plus el Issue	PG01.10
DGINESTATION AND/OR DISNIFECTION TREATMENT 12. Tratamismio / Treatment 13. Producto químico (ingradiente activo) 14. Duración y temperat	Controllor de la Plana/Castelló de la Plana Fecha (Ossa: 30 de Ostubre de 2014 PG 14, PG: Nombre y Firma Itana and agrature Se	30
Chemical (action ingradient) Dusption and temporate	del Funcionario autorizado	ATT. V
Concentración / Concentration 16. Focha / Oute 17, Información edicional / Acotiona triornation		40.00





Cilantro (Full Grid)







Cilantro - Data Entry Description Table

PG	Description
Record	
OI	The commercial cargo description is [CILANTRO]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate cilantro. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were submitted yes [Y] for associated LPCO's reported in PG13/14. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for cilantro is for Consumer Use as Human Food [230]. No intended use sub code applies so [.000] is utilized. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Number for cilantro is [29622]
PG05	Scientific Genus Name for cilantro is [CORIANDRUM]. Scientific Species Name (aka Specific epithet) is [SATIVUM]. Note: Scientific Genus and Species names data was found on and converted from the Phytosanitary Certificate.
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was [PUEBLA]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is commodity type [A60] being reported in the next data element. The actual commodity type is reported in the Commodity Characteristic Qualifier and is single (not mixed) [SGL].
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the
(repeated)	shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh [FRS].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated two times in this example because two LPCO's were utilized. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A19] for the first PG14 record. LPCO Number (or Name) is entered for import permits [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is July 16 th , 2017 [07162017] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic
(repeated)	Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (<u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. PG13 is repeated two times in this example because two LPCO's were utilized. Note: Data was found on and converted from the Phytosanitary Certificate.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary Certificate (Issued by Foreign Government) [A01] for the
(repeated)	second PG14 record line. LPCO Number (or Name) is entered for Phytosanitary certificates [Certificate Number Here If Applicable]. LPCO Date Qualifier





	is Date Issued or Signed [3]. Date is December 11 th , 2015 [12112015]. LPCO Quantity is 1500 [00000000150000000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG17	Common Name (Specific) is [CILANTRO].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Applicant</u> is [SANJUAN]. Entity State/Province was Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [PHARR]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [HOUSTON]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 1500 [000000150000], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
PG30	Inspection Status for Cilantro is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Pharr, TX [2305].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

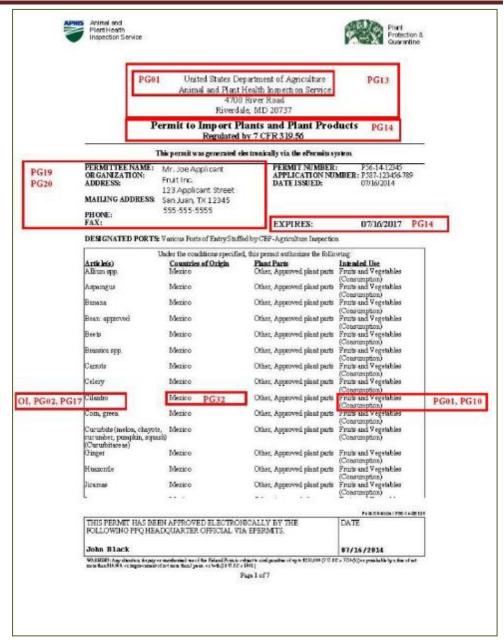




Cilantro (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an <u>Application</u> for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.







Phytosanitary Certificate (Issued by Foreign Government)

Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g., wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g., empty containers, vehicles, and organisms).

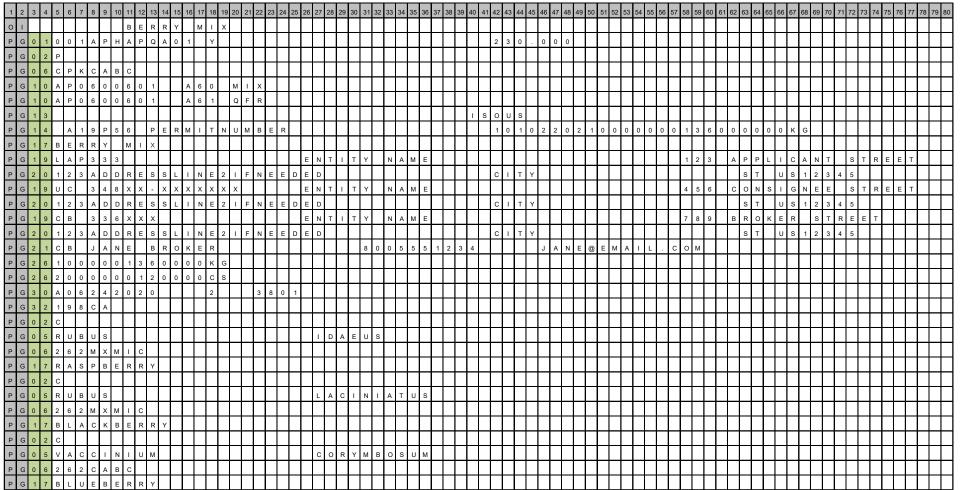
Data elements on the certificate have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

	DIRECCION GENERAL DE S MEXIC CERTIFICADO FITOSANITA INTERNATIONAL PHYTOSA ALA ORGANIZACIÓN NACIONAL DE PA TO THE NATIONAL PLANT PROTE ESTADOS UNIDO	SANIDAD VEGETAL O ARIO INTERNACION ANITARY CERTIFICA	DE AL No. 123456	PG13 PG14
	DATE INSPECTED: DATE ISSUE	364 - 1244 A	In EUGAR DE EXPEDICION: PLACE DE INSUE:	
		RO DE 2015	PUEBLA, PUE; MEXICO	
	DESCRIPCION / D	2. SOMBLE PRINCIPLES	Exception to the second second	0000
	Souther y some close of Exported Section Sec	Fruit Inc. 123 Applicant Street	RESA OF CONSIGNEES	PG19
-	CUECHOLAC PUEBLA 4 CANTIDAD DECLARADA V NOVEME DEL PRODUCTO NAME OF PRODU	San Juan, TX 12345 ECE AND QUANTITY DECLARE	The Control of the Co	
		110 % [ON] OI, PG02, P		200
	S. NOMBRE BOTANICO DE LAS PLANTAS:	LUGAR DE ORIGEN:	STAIL SELE.	
PG05	BUTANICAL NAME OF PLANTS: Contentius solicus	PLACETIFERRIGIN: QUECHCLAC PUBBLA MEXI	00	PG06 PG32
PG14	NUMBER AND DESCRIPTION OF PACKAGES: ACTION AUTH	ORIZED MARKS		
PG26	1078 CAJAS DE NADERA DHS-CBP-AGRI	CRESCUE DO DE MEXICO		
-	9. MERION DE TRANSPORTE DECLARATION FIELD ONICE FIELD ONICE	DESCRIPTION STATES OF THE SECTOR	RY:	
1 3	Trace and	DUADIO YEVAR		
	Pro el presente se certifico que los púestos, propiedos elegidade o circo efficacion el acuendo con los procedimentos of colet el Rocatas plantagarena por cara la como como con los procedimentos of colet el Rocatas plantagarena por como coleta de con como como como como como como como c	or terresiscion discritos agul se her de las plaspas cuarentenarias especi- sitariore a las electron no cualigranar	inspeccionado y o contrido a sadileir de cadas por la perte sentindame importadora se regiamentadas	
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	Date ABBUTIONAL DES	CLARATION		
	THIS SHIPWENT WAS BEEN INSPECTED AND FOUND	TREE OF CONAMINELARIVAE AN	DADLETS	
	Officer Badge No.			
		1		
	TRATAMIENTO DE DESINFESTACION Y/O DESINFECCION /	DISINFESTATION AND/OR	DISINFECTION TREATMENT	2
	12. FECHA/BATE	IJ. TRAJAMIENTO / TREATM	ENT	
	M. PRODUCTIÓ QUIRILLO UNI REDIGINE ACTIVO). CRONICAL (ACTIVE INDREDIENT)		RA/ BURATION AND TEMPERATURE	
	16. CONCENTRACION / CONCENTRATION		L : ADDITIONAL INFORMATION	
	18 NORMHER Y CARGO DEL FUNCIONARIO Omprisection en misconia de oscribler NAME DE ACTITICATEZO OPPICER Otype or print	NATURE OF ALL THROUGH	36, CEDULA DE INSCRIPCION INSCRIPTION CODE	
	Mr. Official LPCO	The state of the s	96,721,029, OFFICENCE	10
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	Original: Interesado Copia: Archivo local Copia:	Programa de Sunidad Vegetai		





Berry Mix - With Three Components (Full Grid)







Berry Mix - With Three Component - Data Entry Description Table

PG Record	Description
OI	The commercial cargo description is [BERRY MIX]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulates FRUITS. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for FRUITS AND VEGETABLES is for Consumer Use as Human Food [230]. No intended use sub code applies so [.000] is utilized. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level.
PG06	Source Type Code of [CPK] was used to identify place of packaging. Place of packaging was Canada [CA]. Geographic Location Element showing "State / Province" of growth was British Columbia [BC]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers' route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Above Ground Parts. The Commodity Qualifier Code (or parameter) is Type (of shipment) [A60] being reported in the next data element. The actual Type (of shipment) is reported in the Commodity Characteristic Qualifier and is Mixed [MIX].
PG10 (repeated)	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers' route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Above Ground Parts. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Quick Frozen [QFR].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state but was not reported. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A19]. LPCO Number (or Name) is entered for import permits [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is January 2nd, 2021 [01022021] for this example. LPCO Quantity was reported as [00000001360000000] (four decimal places are implied). LPCO Unit of Measure was [KG].
PG17	Common Name (Specific) for the product is [BERRY MIX].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [City Name Here]. Entity State/Province was [State abbreviation here] for state. Entity Country [US] for United States. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].







PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [City Name Here]. Entity State/Province is [State abbreviation here]. Entity Country [US] for United States. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [City Name Here]. Entity
(repeated)	State/Province is [<i>State abbreviation here</i>]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Two level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 13,600 [00000 <u>13600</u> 00], two decimal places are implied. Unit of Measure (Packaging Level) is kilogram [KG].
PG26	Two level of packaging is being reported therefore Packaging Qualifier is [2]. Quantity is 1200 [000000120000], two decimal places are implied. Unit of Measure (Packaging Level) is Cases [CS].
PG30	Inspection Status for Mixed Berry is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Detroit, MI [3801].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG02	Item Type reported was at the Component / Constituent [C] level.
PG05 (repeated) (component)	Scientific Genus Name for raspberries is [RUBUS]. Scientific Species Name (aka Specific epithet) is [IDAEUS].
PG06	Source Type Code of [267] was used to identify the Country of origin. Country of origin for first component was Mexico [MX]. Geographic Location
(repeated) (component)	Element showing "State / Province" of growth was Michoacán [MIC]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG17 (repeated) (component)	Common Name (Specific) is [RASPBERRY].
PG02	Item Type reported was at the Component / Constituent [C] level.
PG05 (repeated) (component)	Scientific Genus Name for blackberry is [RUBUS]. Scientific Species Name (aka Specific epithet) is [LACINIATUS].
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of origin. Country of origin for second component was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was Michoacán [MIC]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG17 (repeated) (component)	Common Name (Specific) is [BLACKBERRY].
PG02	Item Type reported was at the Component / Constituent [C] level.





PG05	Scientific Genus Name for blueberry is [VACCINIUM]. Scientific Species Name (aka Specific epithet) is [CORYMBOSUM].
(repeated)	
(component)	
PG06	Source Type Code of [267] was used to identify the Country of origin. Country of origin for the third component was Canada [CA]. Geographic Location
(repeated)	Element showing "State / Province" of growth was British Columbia [BC]. Processing Start Date was not needed. Processing End Date was not needed.
(component)	Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG17	Common Name (Specific) is [BLUEBERRY].
(repeated)	
(component)	







PHONE:

FAX:



Berry Mix (Forms Conversion):

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

United States Department of Agriculture Animal and Plant Health Inspection Service

4700 River Road

Riverdale, MD 20737 **Permit to Import Plants and Plant Products**

PG01

Regulated by 7 CFR 319.56 This permit was generated electronically via the ePermits system

PERMITTEE NAME: ORGANIZATION: Mixed Fruit importer inc. 12345 Main street ADDRESS: Miami FL 33156 MAILING ADDRESS: 7600 NW 82 Place

Miami, FL 33156 PG19/20

PERMIT NUMBER: APPLICATION NUMBER: P587-xxxxxx-xxx DATE ISSUED: 02/06/2018

PG13/14

EXPIRES:

02/06/2021

DESIGNATED PORTS: Various Approved Ports of Entry Specified under the Conditions and Staffed by CBP-Agriculture Specialists

Under the conditions specified permit authorizes the following: Article(s) Countries of Origin Plant Parts Intended Use FROZEN: Various approved Various Approved Countrie Other, Various approved Frozen Fruits and Vegetable uits and vegetables NOT OI, PG06, PG05 PG17, isted in permit conditio

SPECIAL INSTRUCTIONS TO INSPECTORS

See permit conditions below

PERMIT CONDITIONS

This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.

Genetically engineered plant materials regulated by 7 CFR Part 340 must be imported with a valid APHIS 2000 Permit or Notification. Please call (301) 851-3935 or email Biotechquery@aphis.usda.gov for more information.

The importer or designee is responsible for confirming with CBP and PPQ at the destination port in advance of each shipment, that CBP and PPQ has the capacity to clear or handle permitted air, land, and maritime cargo shipments, including bulk, mail, and express consignment shipments.

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE DATE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS. 02/06/2018

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

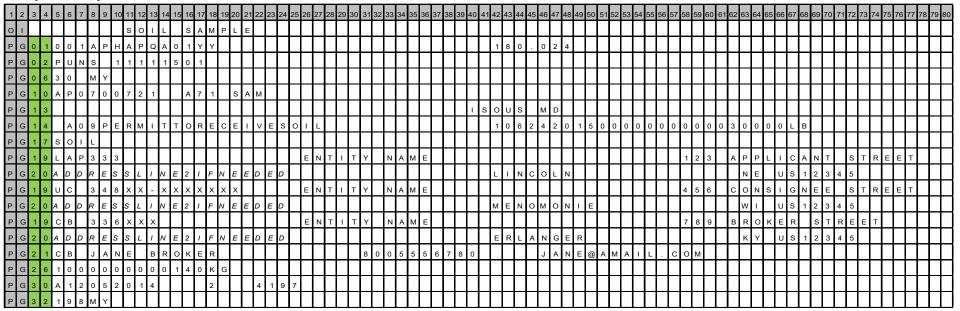
Page 1 of 3





Miscellaneous and Processed Products:

Soil (Full Grid)







Soil - Data Entry Description Table

PG	Description
Record	
OI	The commercial cargo description is [SOIL]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate soil. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were submitted yes [Y] associated with LPCO's reported in PG13/14. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for soil is for Research and Development as a Non-Food Product [180]. Intended use sub code is for research and development concerning soil including organisms contained within the soil [.019]. Intended Use Description was not needed in this example. Note: Intended use data found on and converted from the Permit to Receive Soil (P525A).
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for soil is [1111501]
PG06	Source Type Code of [30] was used to identify source country. Country of place of growth was Malaysia [MY]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0700] identifies this shipment as being within the Miscellaneous and Processed Products category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [721] further categorizes and identifies the shipment as within the Soil, rocks, and garbage category. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A71] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Samples [SAM].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data found on and converted from the Permit to Receive Soil (P525A).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Receive Soil (P525A) [A09]. LPCO Number (or Name) is entered for import permits [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is June 24th, 2015 [06242015] for this example. LPCO Quantity was 3 [0000000000000030000]. LPCO Unit of Measure was pounds [LB].
PG17	Common Name (Specific) is [SOIL].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [LINCOLN]. Entity State/Province was Nebraska [NE]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Ultimate Consignee</u> is [MENOMONIE]. Entity State/Province is Wisconsin [WI]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].





PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 1.4 [000000000140], two decimal places are implied. Unit
	of Measure (Packaging Level) is kilograms [KG] converted from pounds on the LPCO.
PG30	Inspection Status for Soil is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection
	or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Malaysia [MY]
	Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





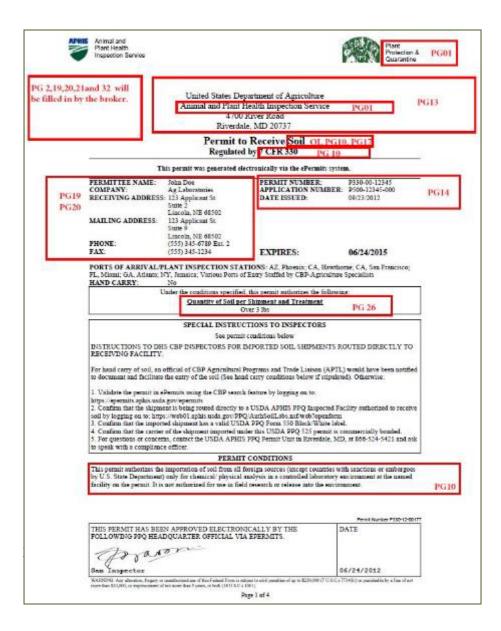
Soil (Forms Conversion):

Permit to Receive Soil (P525A).

Soil is strictly controlled under APHIS quarantine regulations 7CFR 330 because it can readily provide a pathway for the introduction of a variety of dangerous organisms into the United States. Importation of soil into the United States from foreign sources is prohibited, and movement within the continental U.S. is restricted unless authorized by APHIS under specific conditions, safeguards and controlled circumstances described in a permit and/or compliance agreement.

Use PPQ Form 525–A, Application for Permit to Receive Soil or PPQ Form 526, Application for permit to move live plant pests, biological control agents, or noxious weeds.

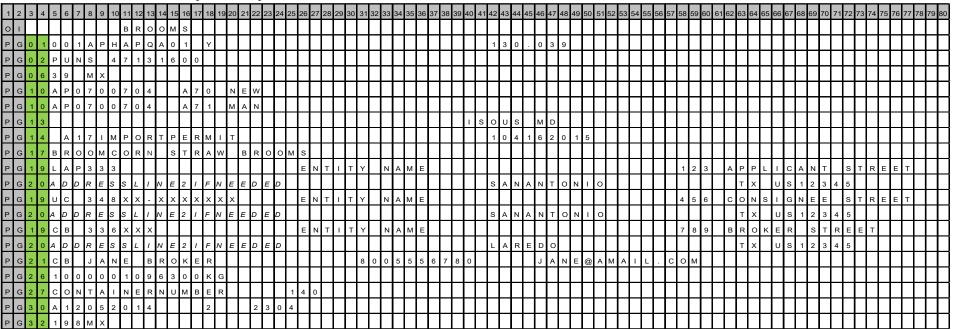
Data elements on the issued permit (P525) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.







Brooms made of broomcorn (Full Grid)







Brooms made of broomcorn - Data Entry Description Table

PG	Description		
Record			
OI	The commercial cargo description is [BROOMS]		
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate brooms. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Brooms made of broomcorn is For Consumer Use as a Non– Food Product [130]. Intended use sub code is For decorative use and not for planting (indoor use) [.039]. Intended Use Description was not needed in this example.		
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Brooms and mops and brushes and accessories is [47131600]		
PG06	Source Type Code of [39] was used to identify country of production. Country of production was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.		
PG10	Category Type Code of [AP0700] identifies this shipment as being within the Miscellaneous and Processed Products category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [704] further categorizes and identifies the shipment as within the Broomcorn and broom straw category. The Commodity Qualifier Code (or parameter) is Condition [A70] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is New [NEW].		
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit.		
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products Regulated by 7CFR319.41 (Indian Corn or Maize, Broomcorn, etc.) [A17]. LPCO Number (or Name) is entered for import permits [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is April 16th, 2015 [04162015] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.		
PG17	Common Name (Specific) is [BROOMCORN].		
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].		
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [SANANTONIO]. Entity State/Province was Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].		
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].		
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Ultimate Consignee</u> is [SANANTONIO]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].		
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].		
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [LAREDO]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].		





PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10,963 [0000001096300], two decimal places are implied.
	Unit of Measure (Packaging Level) is Kilograms [KG].
PG30	Inspection Status for Brooms is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and
	Inspection or Arrival Location is port of Laredo, TX [2304].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX]
	Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





Cut Flowers:

Overview and Special Notes for Cut Flowers

This section focuses on Cut Flowers (aka AP0800) Commodity Category Type Products. The examples are derived from actual importation entry filings. However, only the most pertinent information was converted to reflect the critical areas of the message set reporting. Data associated with basic redundant items like company address, actual LPCO numbers, agency names, and personal contact information was not always shown in the examples. Please note: These examples are intended to provide direction regarding the general structure of these message sets.

Cut Flower Logical Diagram Using Multiple HTS codes and Entry Lines for Bouquets

*As of Implementation guide 5.2, APHIS has discontinued the requirement for reporting bouquet or bunch quantities and units of measure within the PG26 record line. Therefore, grouping techniques used within PG07 record line will also be discontinued for cut flower reporting. PG10 Characteristic codes (under type A80 qualifier code) will still be reported to designate bouquet types if they occur. As of Implementation Guide 6.0, kilograms (KG) and Stems (STM) are required units of measure. Box, Bouquet, and Bunch units are available when reporting an optional third PG26 record line.

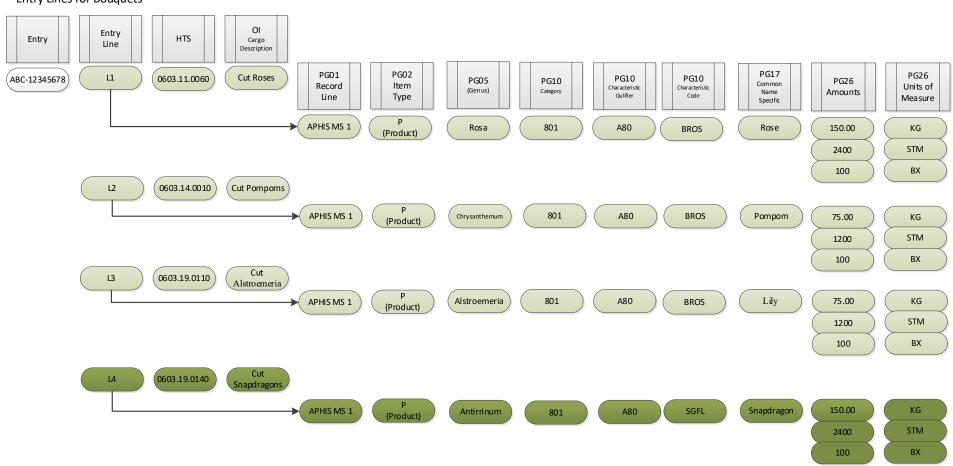
The logical diagram (below) shows an entry with four entry lines and four message sets. Three entry lines are associated with cut flower stems preassembled into bouquets within boxes. Each genus within a bouquet will be designated as "portions" (of the bouquet). Flowers should be reported using multiple HTS codes separating the genera (genus) portion on each entry line and message set. The weight in grams or kilograms and quantity of stems (as well as any other units of measure reported) should be reported within each APHIS Message Set line for each "portion" of a bouquet. Regardless of the portion bouquet ratio, total units of measure amounts should be reported. Non-bouquet flowers will be reported the same as bouquet flowers. PG02 Item Type should be reported as an individual product [P] even if flowers are a portion of a bouquet. PG02 Item Type Component reporting is not equivalent to portion and is not accepted (or needed) by APHIS for Cut Flower shipments.





Note: Not all record lines are depicted. Only the pertinent record lines associated with the structure of using multiple HTS codes and entry lines are shown. Reminder: PG01 record Line (aka APHIS MS) number start from number one (#1) for each customs line.

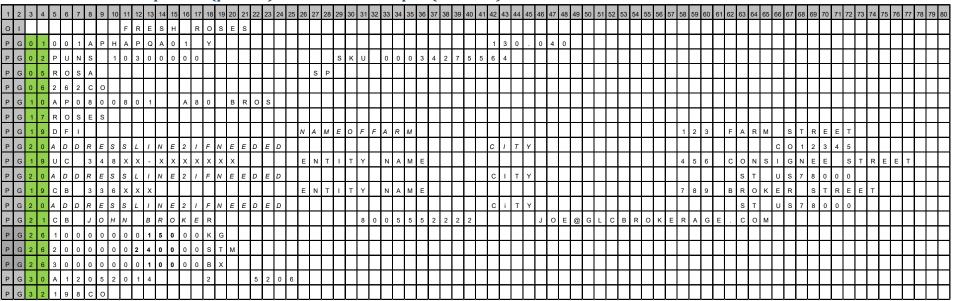
Cut Flowers - Logical
Diagram 1: Using
Multiple HTS codes and
Entry Lines for Bouquets







Roses as an individual product (portion) within a Rose Bouquet (Full Grid):







Roses as an individual product (portion) within a Rose Bouquet (Data Entry Description Table)

PG	Description
Record	
OI	The commercial cargo description is [ROSE BOUQUET]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for rose bouquet is for Consumer Use as a Non– Food Product [130]. Intended use sub code is for use as cut flowers [.040]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as an individual product [P] even if they are a portion of a bouquet. Product Code <u>Qualifier</u> utilized was United Nations Serial Number [UNS]. Product Code Number for roses is [10300000]
PG05	Scientific Genus Name for rose is [ROSA]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the roses. Country of place of growth was COLOMBIA [CO]. Geographic Location Element showing "State / Province" of growth was not utilized in this example. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without fruit [WOF].
PG17	Common Name (Specific) of the first Portion is [ROSE].
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [<i>Grower name</i>]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Grower is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Ultimate Consignee</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Three levels of packaging are being reported therefore Packaging Qualifier is [1]. Quantity is 150 [000000015000], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG26	Three levels of packaging are being reported therefore Packaging Qualifier is [2] (aka stem count). Quantity is 2400 [000000 2400 00], two decimal
(repeated)	places are implied. Unit of Measure (Packaging Level) is stems [STM].





PG26	Three levels of packaging are being reported therefore Packaging Qualifier is [3]. Quantity is 100 [000000010000], two decimal places are implied.
(repeated)	Unit of Measure (Packaging Level) is box [BX].
PG30	Inspection Status for Roses is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and
	Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA
	[CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





Pompom as an individual product (portion) within a Rose Bouquet (Full Grid):

1 2 3 4 5 6 7 8 9 10 11 12 13 14		24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42		61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
O I F R E S	н РОМ РОМ			
P G 0 1 0 0 1 A P H A P Q A	0 1 Y	1	3 0 . 0 4 0	
P G 0 2 P U N S 1 0 3 3 1	6 0 0	S K U 0 0 0 3 4 2 7 5 5 6	4	
P G 0 5 C H R Y S A N T H E	мим	MORIFOLIUM		
P G 0 6 2 6 2 C O				
P G 1 0 A P 0 8 0 0 8 0 1	A 8 0 B R O S			
P G 1 3		ı s o) C 0	
	A N I T A R Y C E R	R T F C A T E N O 3	1 2 0 5 2 0 1 4	
P G 1 7 P O M P O M				
P G 1 9 L A P			1 2 3 x R T Y N A M E 1 2 3	APPLICANT STREET
P G 2 0 A D D R E S S L I N	E 2 1 F N E E D E D		SYRACUSE	N Y U S 1 0 0 0 1
P G 1 9 D F I		N A M E O F F A R M	1 2 3	FARM STREET
P G 2 0 A D D R E S S L I N		D	 	C O 1 2 3 4 5
P G 1 9 U C 3 4 8 X X - X		ENTITYNAME		CONSIGNEE STREET
P G 2 0 A D D R E S S L I N			 	S T U S 7 8 0 0 0
P G 1 9 C B 3 3 6 X X X		ENTITY NAME		B R O K E R S T R E E T
P G 2 0 A D D R E S S L I N			 	S T U S 7 8 0 0 0
P G 2 1 C B J O H N B R		8 0 0 5 5 5 2 2 2 2	J O E @ G L C B R O K E R A G E	E . C O M
P G 2 6 1 0 0 0 0 0 0 0 0 0 0 0 7				
P G 2 6 2 0 0 0 0 0 0 1 2 0				
P G 2 6 3 0 0 0 0 0 0 0 0 1 0				
P G 3 0 A 1 2 0 5 2 0 1 4	2 5 2 0	0 6		
P G 3 2 1 9 8 C O				





Pompom as an individual product (portion) within a Rose Bouquet - Data Entry Description Table:

PG	Description
Record	
OI	The commercial cargo description is [FRESH POMPOM]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Pompoms is for Consumer Use as a Non– Food Product [130]. Intended use sub code is for use as cut flowers [.040]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as an individual product [P] even if they are a portion of a bouquet. Product Code <u>Qualifier</u> utilized was United Nations Serial Number [UNS]. Product Code Number for pompons is [<u>10331600</u>]
PG05	Scientific Genus Name for pompons is [CHRYSANTHEMUM]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the pompons. Country of place of growth was COLOMBIA [CO]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without fruit [WOF].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary Certificate (Issued by Foreign Government) [A01]. LPCO Number (or Name) is entered for [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is [12052014]. LPCO Quantity is [XXXXXX] (four decimal places are implied). LPCO Unit of Measure is [XX].
PG17	Common Name (Specific) of the second Portion is [POMPONS].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is blank. Entity Number was not used in this example. Entity Name [issued to party of the certificate]. Entity Address 1 [Applicant Address]. Note: Entity data was found on and converted from the Phytosanitary certificate issued by the foreign government
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for issued to party of the certificate is [CITY NAME]. Entity State/Province is [ST]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [Postal Code] if applicable. Note: Entity data was found on and converted from the Phytosanitary certificate issued by the foreign government
PG19 (repeated)	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Name [<i>Grower name</i>]. Entity Address 1 was not utilized in this example.



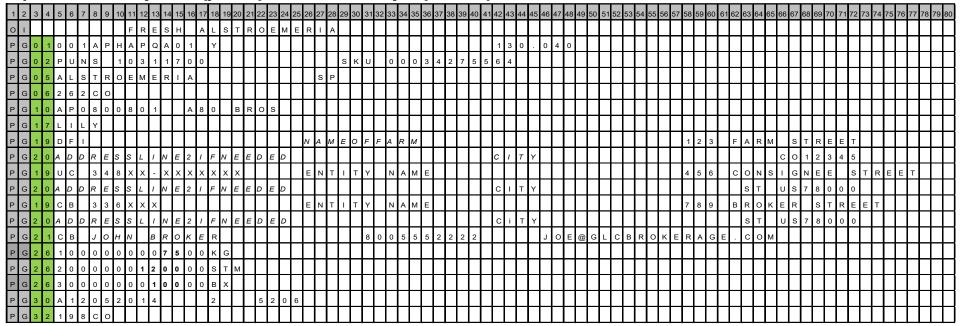


PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Grower is [CITY]. Entity State/Province is
(repeated)	[ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the third PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [CITY]. Entity
(repeated)	State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the fourth PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three
(repeated)	Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [CITY]. Entity State/Province is
(repeated)	[ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Three levels of packaging are being reported therefore Packaging Qualifier and is [1]. Quantity is 75 [00000000007500], two decimal places are implied.
	Unit of Measure (Packaging Level) is Kilograms [KG].
PG26	Three levels of packaging are being reported therefore Packaging Qualifier and is [2] (aka stem count). Quantity is 1200 [000000120000], two decimal
(repeated)	places are implied. Unit of Measure (Packaging Level) is number of stems [STM].
PG26	Three levels of packaging are being reported therefore Packaging Qualifier and is [3]. Quantity is 100 [000000010000], two decimal places are implied.
(repeated)	Unit of Measure (Packaging Level) is box [BX].
PG30	Inspection Status for Pompoms is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and
	Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA
	[CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





Lily as an individual product (portion) within a Rose Bouquet (Full Grid):







Lily as an individual product (portion) within a Rose Bouquet (Data Entry Description Table):

PG	Description
Record	
OI	The commercial cargo description is [ALSTROEMERIA]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Lilies is for Consumer Use as a Non– Food Product [130]. Intended use sub code is for use as cut flowers [.040]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as an individual product [P] even if they are a portion of a bouquet. Product Code Qualifier utilized was United Nations Serial Number [UNS]. Product Code Number for lily is [10311700]
PG05	Scientific Genus Name for lily is [ALSTROEMERIA]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the lilies. Country of place of growth was COLUMBIA [CO]. Geographic Location Element showing "State / Province" of growth was [XX]. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG07	Item Identity Number Qualifier for cut flower bouquet groups is [BQG]. The bouquet groups is created because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes "Bouquet Grouping" (BQG) code to designate which cut flowers are part of the same bouquets. If flowers are not part of a multi-Genera bouquet, then code is not required. Item Identity Number (or actual bouquet group for this entry) is [1].
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Bouquet Multiple Species [BOQM].
PG17	Common Name (Specific) of the third Portion is [LILY].
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [Grower name]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Grower is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [<i>Address 2 If needed</i>]. Entity Apartment Number/Suite Number [<i>If Needed</i>]. Entity City for <u>Ultimate Consignee</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [<i>Three</i>
(repeated)	Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [CITY]. Entity State/Province is
(repeated) PG21	[ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX]. Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]



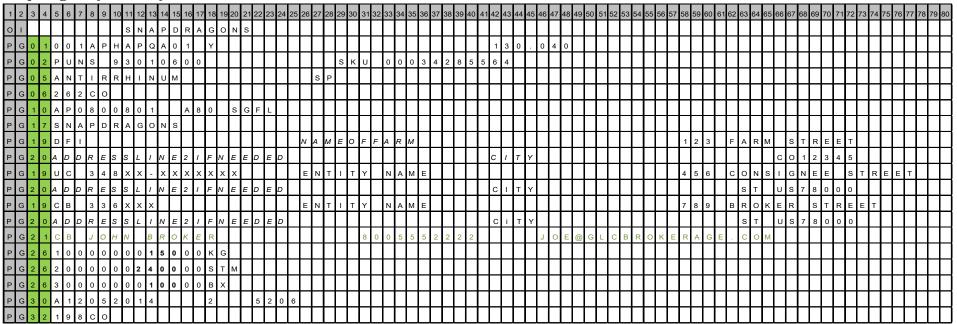


PG26	Three level of packaging are being reported therefore Packaging Qualifier is [1]. Weight is 75.00 [00000007500], two decimal places are implied. Unit of Measure (Packaging Level) is number of kilograms [KG].
PG26 (repeated)	Three level of packaging are being reported therefore Packaging Qualifier is [2]. Quantity is 1200 (stems) [000000120000], two decimal places are implied. Unit of Measure (Packaging Level) is number of stems [STM].
PG26 (repeated)	Three levels of packaging are being reported therefore Packaging Qualifier is [3]. Quantity is 100 [000000010000], two decimal places are implied. Unit of Measure (Packaging Level) is box [BX].
PG30	Inspection Status for Lilies is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





Snapdragons (Full Grid):







Snapdragons (Data Entry Description Table):

PG	Description
Record	
OI	The commercial cargo description is [SNAPDRAGONS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like Snapdragons. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Snapdragons is for Consumer Use as a Non- Food Product [130]. Intended use sub code is for use as cut flowers [.040]. Intended Use
	Description was not needed in this example.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Snapdragons is [93010600]
PG05	Scientific Genus Name for Snapdragon is [ANTIRRHINUM]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the Snapdragons. Country of place of growth was Columbia [CO]. Geographic Location Element showing "State / Province" of growth was not reported. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Bouquet (individual species) [BOQI].
PG17	Common Name (Specific) is [SNAPDRAGON].
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [<i>Grower name</i>]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Grower is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [CITY]. Entity State/Province is
(repeated)	[ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Three levels of packaging are being reported; therefore, Packaging Qualifier is [1]. Weight is 150.00 [000000015000], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG26	Three levels of packaging are being reported; therefore, Packaging Qualifier is [2]. Quantity is 2400 [000000240000], two decimal places are implied. Unit of Measure (Packaging Level) is stems [STM].





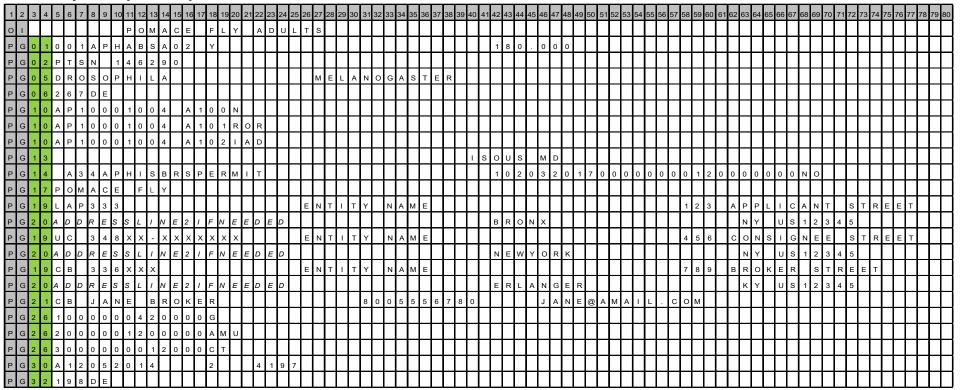
PG26	Three levels of packaging are being reported; therefore, Packaging Qualifier is [3]. Quantity is 100 [0000000100], two decimal places are implied.
(repeated)	Unit of Measure (Packaging Level) is number of boxes [BX].
PG30	Inspection Status for Snapdragon is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and
	Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Colombia
	[CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





Genetically Engineered Organisms

Pomace Fly Adult (Full Grid):







Pomace Fly Adults (Data Entry Description Table):

PG	Description
Record	
OI	The commercial cargo description is [POMACE FLY ADULTS]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non–Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity
(repeated)	Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Adults [IAD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number (or Name) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 rd , 2017 [10032017] for this example. LPCO Quantity was12000 [00000001200000000] (four decimal places are implied). LPCO Unit of Measure was Number (count of insects) [NO].
PG17	Common Name (Specific) is [POMACE FLY].



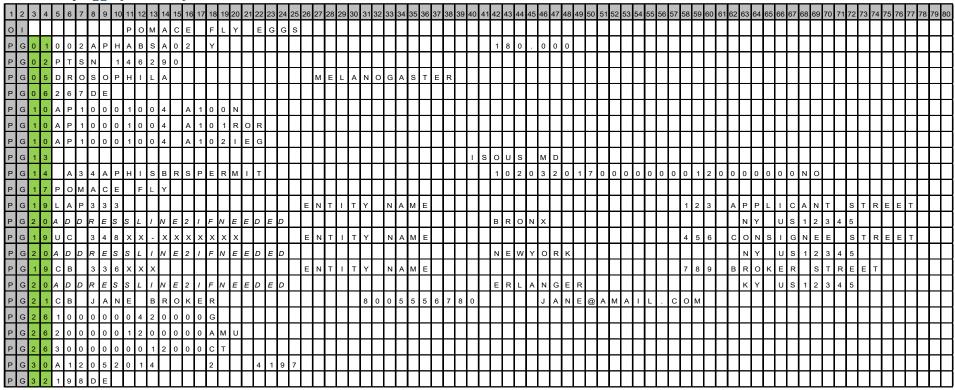


PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was
	not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [BRONX]. Entity State/Province
	was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [NEW YORK]. Entity
(repeated)	State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length
(repeated)	alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [ERLANGER]. Entity
(repeated)	State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Level of packaging is being reported for first level; therefore, Packaging Qualifier is [1]. Quantity is 4200 [000000420000], two decimal places are
	implied. Unit of Measure (Packaging Level) is Grams [G].
PG26	Level of packaging is being reported for second level; therefore, Packaging Qualifier is [2]. Quantity is 12,000 [000001200000], two decimal places are
(repeated)	implied. Unit of Measure (Packaging Level) is Animal Units [AMU].
PG26	Level of packaging is being reported for third level; therefore, Packaging Qualifier is [3]. Quantity is 120 [000000012000], two decimal places are
(repeated)	implied. Unit of Measure (Packaging Level) is Cartons [CT].
PG30	Inspection Status for Adult Pomace Fly is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2]
	and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE]
	Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





Pomace Fly Eggs (Full Grid):







Pomace Fly Eggs (Data Entry Description Table):

PG	Description
Record	
OI	The commercial cargo description is [POMACE FLY EGGS]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non–Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity
(repeated)	Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Eggs [IEG]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number (or Name) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 rd , 2017 [10032017] for this example. LPCO Quantity was12000 [00000001200000000] (four decimal places are implied). LPCO Unit of Measure was Number (count of insects) [NO].
PG17	Common Name (Specific) is [POMACE FLY].



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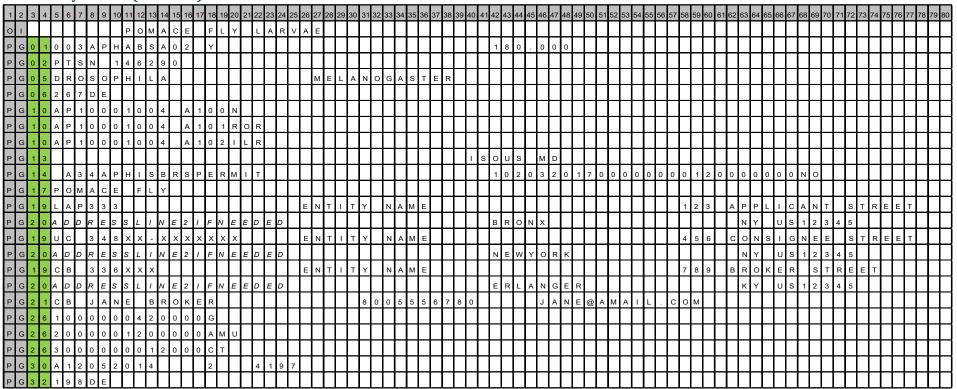


PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was
	not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [BRONX]. Entity State/Province
	was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [NEW YORK]. Entity
(repeated)	State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length
(repeated)	alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [ERLANGER]. Entity
(repeated)	State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Level of packaging is being reported for first level; therefore, Packaging Qualifier is [1]. Quantity is 4200 [000000420000], two decimal places are
	implied. Unit of Measure (Packaging Level) is Grams [G].
PG26	Level of packaging is being reported for second level; therefore, Packaging Qualifier is [2]. Quantity is 12,000 [000001200000], two decimal places are
(repeated)	implied. Unit of Measure (Packaging Level) is Animal Units [AMU].
PG26	Level of packaging is being reported for third level; therefore, Packaging Qualifier is [3]. Quantity is 120 [000000012000], two decimal places are
(repeated)	implied. Unit of Measure (Packaging Level) is Cartons [CT].
PG30	Inspection Status for Pomace Fly Eggs is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2]
	and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE]
	Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





Pomace Fly Larvae (Full Grid):







Pomace Fly Larvae (Data Entry Description Table):

PG Record	Description Description
OI	The commercial cargo description is [POMACE FLY LARVAE]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non–Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Larvae [ILR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number (or Name) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 rd , 2017 [10032017] for this example. LPCO Quantity was12000 [00000001200000000] (four decimal places are implied). LPCO Unit of Measure was Number (count of insects) [NO].
PGI/	Common Name (Specific) is [POMACE FLY].



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PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was
	not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [BRONX]. Entity State/Province
	was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [NEW YORK]. Entity
(repeated)	State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length
(repeated)	alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [ERLANGER]. Entity
(repeated)	State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Level of packaging is being reported for first level; therefore, Packaging Qualifier is [1]. Quantity is 4200 [000000420000], two decimal places are
	implied. Unit of Measure (Packaging Level) is Grams [G].
PG26	Level of packaging is being reported for second level; therefore, Packaging Qualifier is [2]. Quantity is 12,000 [000001200000], two decimal places are
(repeated)	implied. Unit of Measure (Packaging Level) is Animal Units [AMU].
PG26	Level of packaging is being reported for third level; therefore, Packaging Qualifier is [3]. Quantity is 120 [000000012000], two decimal places are
(repeated)	implied. Unit of Measure (Packaging Level) is Cartons [CT].
PG30	Inspection Status for Pomace Fly Larvae is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2]
	and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE]
	Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





Pomace Fly Pupae (Full Grid):

Tomace Try Tupae (Tun Grau).	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60	0 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
O I D D D M A C E F L Y P U P A E D D D D D D D D D D D D D D D D D D	
P G 0 1 0 0 4 A P H A B S A 0 2 Y	
P G 0 2 P T S N 1 4 6 2 9 0	
P G O 5 D R O S O P H I L A M E L A N O G A S T E R	
P G 0 6 2 6 7 D E	
P G 1 0 A P 1 0 0 0 1 0 0 4 A 1 0 0 N	
P G 1 0 A P 1 0 0 0 1 0 0 4 A 1 0 1 R O R	
P G 1 0 A P 1 0 0 0 1 0 0 4 A 1 0 2 I P P	
P G 1 3	
P G 1 4 A 3 4 A P H I S B R S P E R M I T 1 0 2 0 3 2 0 1 7 0 0 0 0 0 0 1 2	2 0 0 0 0 0 0 0 N O
PG 17 POMACE FLY	
P G 1 9 L A P 3 3 3 3	A P P L I C A N T S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D B B R O N X	N Y U S 1 2 3 4 5
P G 1 9 U C 3 4 8 X X - X X X X X X X X E N T I T Y N A M E 4 5 6	CONSIGNEE STREET
P G 2 0 A D D R E S S L	N Y U S 1 2 3 4 5
P G 1 9 C B 3 3 6 X X X	B R O K E R S T R E E T
P G 2 0 A D D R E S S L I N E 2 I F N E E D E D E E D E D E R L A N G E R	K Y U S 1 2 3 4 5
P G 2 1 C B J A N E B R O K E R 8 0 0 5 5 5 6 7 8 0 J A N E @ A M A I L . C O M	
P G 2 6 1 0 0 0 0 0 4 2 0 0 0 G	
P G 2 6 2 0 0 0 0 0 1 2 0 0 0 0 A M U	
P G 2 6 3 0 0 0 0 0 0 1 2 0 0 0 C T	
P G 3 0 A 1 2 0 5 2 0 1 4 2 2 4 1 9 7	
P G 3 2 1 9 8 D E	<u> </u>





Pomace Fly Pupae (Data Entry Description Table):

PG	Description
Record	
OI	The commercial cargo description is [POMACE FLY PUPAE]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non–Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity
(repeated)	Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Pupae [IPP]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number (or Name) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 rd , 2017 [10032017] for this example. LPCO Quantity was12000 [00000001200000000] (four decimal places are implied). LPCO Unit of Measure was Number (count of insects) [NO].
PG17	Common Name (Specific) is [POMACE FLY].



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PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is assigned by APHIS [333]. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [BRONX]. Entity State/Province
	was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity
(repeated)	Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [NEW YORK]. Entity
(repeated)	State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length
(repeated)	alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [ERLANGER]. Entity
(repeated)	State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the
	Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Level of packaging is being reported for first level; therefore, Packaging Qualifier is [1]. Quantity is 4200 [000000420000], two decimal places are
	implied. Unit of Measure (Packaging Level) is Grams [G].
PG26	Level of packaging is being reported for second level; therefore, Packaging Qualifier is [2]. Quantity is 12,000 [000001200000], two decimal places are
(repeated)	implied. Unit of Measure (Packaging Level) is Animal Units [AMU].
PG26	Level of packaging is being reported for third level; therefore, Packaging Qualifier is [3]. Quantity is 120 [000000012000], two decimal places are
(repeated)	implied. Unit of Measure (Packaging Level) is Cartons [CT].
PG30	Inspection Status for Pomace Fly Pupae is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2]
	and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE]
	Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





Pomace Fly (Forms Conversion):

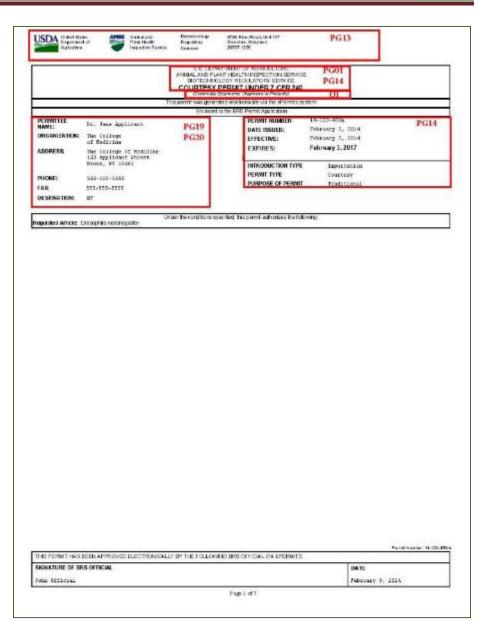
Courtesy Permit under 7CFR 340 (Genetically Engineered Organisms or Products)

The form Courtesy Permit to Import genetically engineered Organisms or Products is obtained by completing the "Application for permit or courtesy permit under 7 CFR 340 (BRS form 2000). Applications must be submitted to the U.S. Department of Agriculture (USDA), Animal and Plant Health Inspection Service (APHIS), Biotechnology Regulatory Services (BRS).

BRS Permits are used for crops that don't meet current notification criteria including pharmaceutical and industrial products, plants with a high potential to persist outside the field site, and multi–year field trials. APHIS Form 2000

BRS Notifications constitute an expedited permitting process for GE plants that BRS has extensive experience regulating in the past. Notifications require an Acknowledgement Letter as well to make entry.

Data elements on the permit have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



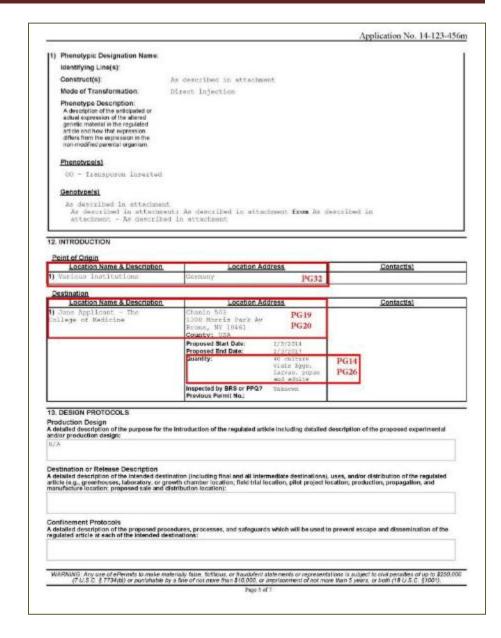




	used until this application has be	een approved	0. The information will be used to determine e	
			F AGRICULTURE HINSPECTION SERVICE	17
	BIOTEC	CHNOLOGY REG	ULATORY SERVICE	
APPL			IRTESY PERMIT UNDER 7 CI	FR 340
1 NAME ADDRESS T	TELEPHONE, AND EMAIL O		2. INTRODUCTION TYPE	3. PERMIT TYPE
Name:	Dr. Jane Applicant	PAPPLICANT	Importation	
Position:	per same apparease.		Interstate Movement	Standard Permit PG1
Organization:	The College of Red	icine	Interstate Movement and Release	
Organization Unique II	D:		Rolease	- Cities
Address:	The College of Mod	icine	P(7920-0410-05m)	
	123 Applicant Stree Brons, NY 10461	WT.		
Section Experience			4. PURPOSE OF PERMIT	
County/Province: Township/Island			Industrial Product	
		PG19	Pharmaceutical Product	
Day Telephone: FAX:	555-555-5555 550-555-555	PG20	Phytoremediation	
Alternate:			x Traditional	
Email 1:	ane.applicant@col.	loge, mr. odu		
Email 2				
	ENT			
Previous Permit Numb 7, MEANS OF MOVEM Poetal or Courier	ENT Service			
Previous Permit Numb 7. MEANS OF MOVEM Poetal or Courter B VARIANCE VERIFIC	ENT Service ATION	you wish to apply	y to this permit? Yes No	
Previous Permit Numb 7. MEANS OF MOVEM Postal or Courier B. VARIANCE VERIFIC Have you previously a Variance Number(s):	ENT Service ATION			-
Previous Permit Numb 7. MEANS OF MOVEMI Poetal, or Courter 8. VARIANCE VERIFIC Have you previously a Variance Number(s): If so, describe in a bris	ENT Service ATION pplied for variance(s) that y of summary how the varian			
Previous Permit Numb 7. MEANS OF MOVEM Poets1 or Courier 8. VARIANCE VERIFIC Have you previously a Variance Number(s): If so, describe in a brid II/A.	ENT Service ATION pplied for variance(s) that y of summary how the varian	ce will be applied		
Previous Permit Numb 7, MEANS OF MOVEMI Poetal or Courter 8, VARIANCE VERIFIC Have you previously a Variance Number(s): If so, describe in a brid II/A 9, REGULATED ARTIC Scientific Name:	ENT Service (ATION (ATION) pplied for variance(s) that y of summary how the variance (EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE	ce will be applied		
Previous Permit Numb 7, MEANS OF MOVEMI Poetal or Counter B. VARIANCE VERIFIC Have you previously a Variance Number(s): If so, describe in a brid I/A 9, REGULATED ARTIC	ENT Service (ATION (ATION) of summary how the variance Dresophile selectors counter fly	ce will be applied	PG02, PG05	
Previous Permit Numb 7. MEANS OF MOVEM Poetal, or Courter 8. VARIANCE VERIFIC Have you previously a Variance Number(s): If so, describe in a brid II/A 9. REGULATED ARTIC Scientific Name: Common Name: Cuttivar and/or Breedi Any biological materia Country and locality w and produced:	ENT Service ATION pplied for variance(s) that y of summary how the variance. LE Dresophile nell coace fly ng Line: al (e.g., culture medium, or I there the donor organism, r	ce will be applied cognister host material) ac ecipient organis	PG02, PG05	
Previous Permit Numb 7, MEANS OF MOVEMI Poetal, or Downler B VARIANCE VERIFIC Have you previously a Variance Number(s): If so, describe in a bris I/A 9, REGULATED ARTIC Scientific Name: Common Name: Cuttivar and/or Breedi Any biological materia Country and locality w and produced: Processes, Procedure	ENT Services (ATION pplied for variance(s) that y of summary how the variance) If prescribe note or complete note or complet	ce will be applied cognister host material) ac ecipient organis	PG02, PG05 PG17 companying the regulated Article duri	
Previous Permit Numb 7, MEANS OF MOVEMI Poetal, or Downler B VARIANCE VERIFIC Have you previously a Variance Number(s): If so, describe in a bris I/A 9, REGULATED ARTIC Scientific Name: Common Name: Cuttivar and/or Breedi Any biological materia Country and locality w and produced: Processes, Procedure	ENT Service ATION pplied for variance(s) that y of summary how the variance. LE Dresophile nell coace fly ng Line: al (e.g., culture medium, or I there the donor organism, r	ce will be applied cognister host material) ac ecipient organis	PG02, PG05 PG17 companying the regulated Article duri	
Previous Permit Numb 7, MEANS OF MOVEMI Poetal, or Downler B VARIANCE VERIFIC Have you previously a Variance Number(s): If so, describe in a bris I/A 9, REGULATED ARTIC Scientific Name: Common Name: Cuttivar and/or Breedi Any biological materia Country and locality w and produced: Processes, Procedure	ENT Service (ATION pplied for variance(s) that y of summary how the variance (LE Drosophile neils course (ly ng Line: i) (s.g., culture medium, or i) s, and Safeguards Descript R ANDROR DEVELOPER	ce will be applied cognister host material) ac ecipient organis	PG02, PG05 PG17 companying the regulated Article duri	











APHIS Message Set: Business Rule Statements

Global Business Rule Statements by Record Line (All Agriculture Commodities)

```
(M) = Mandatory, (C) = Conditional, (O) = Optional
IF HTS code is flagged as 'data is required'
[THEN]
       OI Line with cargo description (M)
       APHIS requires the plain language "Cargo Description" for this data element.
[AND]
       A PG01 must be present with:
       Government Agency Code (M) = APH
       Government Agency Program Code (M)
       =APQ
       or AVS
       or ABS
       or AAC
[AND]
       PG01 Government Agency Processing Code (O) = A01 CBP Agriculture
       Or A02 = APHIS Plant Inspection Station
       Or A03 = APHIS Pre-Clearance
       Or A04 = APHIS VS Port Veterinarian
       Or A05 = APHIS VS Animal Import Center
       Using this code facilitates what regulatory entity will clear and/or inspect the commodity on behalf of APHIS. APHIS utilizes this code
       as an agency routing code.
       Example 1: Importer/Broker knows that cattle are ultimately routed to the port VMO (Veterinary Medical Officer). Code 04 would be
       selected in this example.
       Example 2: Importer/Broker knows that fruits/vegetables (not pre-cleared) are ultimately routed to CBP Agriculture for inspection. Code
       01 would be selected in this example.
[AND]
       PG01 Electronic Image Submitted (C):
```





A code of Y (Yes) indicating electronic image(s) for PGA use were submitted. No other code is accepted. Note: APHIS requires a code of Y if electronic images are required as a condition of entry.

[AND]

PG01 Confidential Information Indicator (M):

A code of Y (Yes) indicating information should be treated as confidential, per the agency's regulations. No other code is accepted. All entity and proprietary business information is treated as confidential information by APHIS and CBP Agriculture.

[AND]

PG01 Globally Unique Product Identification Code Qualifier (O):

Code indicating the type of globally unique number used to identify the commercial product or commodity, i.e., Global Trade Item Number (*GTIN*) or Universal Product Code (*UPC*). Use the PG02 record to provide a non-globally unique product identity number such as a Stock Keeping Unit (SKU) number.

[AND]

PG01 Globally Unique Product Identification Code (O):

The number used to uniquely identify the commercial product or commodity in the global supply chain, i.e., the GTIN or UPC Code number.

[AND]

PG01 Intended Use Code (M):

The code indicating the intended use base code of the product followed by the intended use sub-code. (See *Appendix R* for appropriate Intended Use Codes)

[AND]

PG01 Intended Use Description (C):

If "For Other Use" (980.000) code is used, then a free text description of the intended use is mandatory.

[AND IF]

PG01 Disclaimer (C)

[Then] Valid codes = A Product is not regulated by this agency

Or B Data is not required per agency guidance

STOP

[ELSE] Continue with PG02

[AND]

A PG02 must be present with (M):

If ONLY reporting data at the product ('P') level (and not reporting any component level data), a PG02 with item type 'P' is required.

[AND]

PG02 Product Code Qualifier (C):





A code indicating the type of product number used to characterize the product or component. APHIS prefers the use of GS1 Global Product Classification (*GPC*) codes, or Taxonomic Serial Number (*TSN*), or UN Standard Products and Service Code (*UNS*), and APHIS Veterinary Services, Center for Veterinary Biologics (*AVB*). If using GPC, the 6-9 qualifier position is allocated for Global Product Classification Brick (GPCB). APHIS Condition: APHIS requires product code qualifier of *AVB* for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A6A and PG10 Category Code 307A.

[AND]

PG02 Product Code Number (C):

APHIS utilizes the 10-28 position to indicate the Global Product Classification Brick Number, Taxonomic Serial Number (*TSN*), or UN Standard Products and Service Code (*UNS*) or APHIS Veterinary Services, Center for Veterinary Biologics (*AVB*) IF LPCO code *A6A*, APHIS 2006 (Sale And Distribution). Veterinary biologic products (PG10 category code 307A) have a product ID number. Number is assigned by APHIS and is found on form APHIS 2006 (Sale And Distribution) permit.

http://www.gs1.org/1/productssolutions/gdsn/gpc/browser/index.html

Taxonomic Serial Number (TSN)

http://www.itis.gov

UN Standard Products and Service Code (UNSPSC)

http://www.unspsc.org

[AND]

PG13 Location (Country/State/Province) of Issuer of the LPCO (M) = APHIS uses this data element to report State and Province (Or equivalent) information. APHIS requires the ISO Country code for the Government Geographic Code Qualifier. Appendix B, Country ISO Codes. If PG 13 is present, then PG14 is mandatory including all APHIS mandatory data element within that record. APHIS requires the use of PG13 if an LPCO is required as a condition of entry. If PG 14 is present, then PG13 is mandatory including all APHIS mandatory data element within that record. APHIS requires the use of PG14 if an LPCO is required as a condition of entry. Note: PG13 is required for most A61 Fresh (FRS) Category Type AP0600 Fruits/Vegetables and for most AP0400 propagative materials (Category Codes: 402, 404, 405, 406,407).

[AND]

PG13 Regional Description of location of Agency Issuing the LPCO (C) = APHIS uses this data element to report State and Province (Or equivalent) information when short codes are not available. If PG 14 is present, then PG13 is mandatory including all APHIS mandatory data element within that record. APHIS requires the use of PG14 if an LPCO is required as a condition of entry.

[AND]

PG17 Common Name (Specific) (M) = APHIS utilizes this data element to report the specific common name (aka vernacular or colloquial name) of commodities (e.g., Lemons, Clementine, and Limes are specific common names for a general common name of citrus. Green Pepper, Red Pepper, and Jalapeno Peppers are specific common names for a general common name of Pepper. Appaloosa Horse, Paint Horse, and a Quarter Horse are specific common names (and breeds) for the general common name of Horse.)

Note: If PG02 = Product (P) then only one PG17 Common Name can be reported





[AND]

PG19 Entity Role Code (M) = APHIS Conditions: APHIS requires the reporting of contact and address information associated with three entities beyond what is found in CBP header data (previously reported). These include: The applicant (or permit holder) (Code: *LAP*) on the import permit, the ultimate consignee(s) (Code: *UC*), and the customs broker (Code *CB*) or Importer (Code: *IM*) when a broker isn't used.

APHIS also utilizes optional reportable entities in place within certain product category types such as Cut Flowers or Animal Product/Veterinary Biologics. The following is required:

- a) Crop grower (code: DFI) when PG10 Category Code is 801, 802 or 803
- b) Permitted Destination (code APD) when PG10 Category code is 307A (Veterinary Biologics for Sale and Distribution)
- c) USDA APHIS Grower Offshore Greenhouse Certification Program (code: AG1) reserved for identified growers participating in the USDA Offshore Greenhouse Certification Program. Category Type Code: AP0400 APHIS Propagative Material
- d) Allowable PG19 Entity Role codes for the APHIS Core Message Set can also include Manufacturer (MF), Producer (GD), Packer (PCK), Processing establishment (PRO), Ranch/Farm (RCH), Shipper (DEQ), Slaughter establishment (SLA), and Consolidator (CR)

[AND]

PG19 Entity Identification Code (C) = Identifies the code being used to describe the entity, for example: IRS number, Social Security Number, DUNS, FDA Facility Code, and Manufacturer ID. If providing a CBP-assigned number for a location, a FIRMS code must be given in the "entity number" field below.

[AND]

PG19 Entity Number (C) = Identifier for the Entity.

APHIS Note: For Veterinary Biologics products, the APHIS assigned Entity ID (aka Establishment number) is found on the permit (APHIS 2006).

[AND]

PG19 Entity Name (M) = Name of the Entity.

[AND]

PG19 Entity Address 1 (M) = Address Line 1 for the Entity.

[AND]

PG20 Entity Address 2 (C) = Address Line 2 for the Entity.

[AND]

PG20 Entity City (M) = City of the entity.

[AND]

PG20 Entity State/Province (M) = State/Province of the entity.





APHIS requires a state/province if entity country = US, MX, and CA.

[AND]

PG20 Entity Country (M) = ISO Country Code.

[AND]

PG20 Entity Zip/ Postal Code (C) = Zip/Postal Code of the entity.

[AND]

PG21 Individual Qualifier (M) = APHIS Note: PG21 is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities."

[AND]

PG21 Individual Name (M) = Name of the Individual. If the name will not fit, complete PG24 and fill out the remarks code (Individual name) and then enter the name in the remarks text field.

[AND]

PG21 Telephone Number of the Individual (M) = Telephone number of the Individual

[AND]

PG21 Email address or Fax Number of the Individual (M) = Option to either submit the Fax number or Email Address of the individual.

[AND]

PG26 Packaging Qualifier (M) = Code identifies the level of packaging for the product. If only one level, show the total quantity for the item and report that as level 1. While Packing Qualifiers describe packaging from the outermost to the innermost package, APHIS does not use this ordering convention and only needs up to three units of measure reported in any order with any sequence of packing qualifier. (review)

[AND]

PG26 Quantity (M) = The total numeric quantity. Two decimal places are implied.

[AND]

PG26 Unit of Measure (M) = APHIS requires KG (kilograms) for all commodity Category Types. PGA Appendix APHIS Core UOM =

PG10 Commodity Category Type	PG10 Article Category	PG26 UOM 1	And / Or	PG26 UOM 2	PG26 UOM 3
AP0100	101 through 114 and 118 through 123	KG (Kilograms) or G (Grams)	And	AMU (Animal Units)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0100	116	KG (Kilograms) or G (Grams)	And	SAD (Straws, Ampules, Doses)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA







AP0100	117, 124	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any Volume UOM per Appendix PGA
AP0200	201, 203, 206, 207	KG (Kilograms) or G (Grams)	And	NO (Number Count)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0200	205	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0300	301, 303, 304, 305, 306A, 306B, 307A, 308, 311, 312, 313, 314, 315, 317	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0300	302, 309A	KG (Kilograms) or G (Grams)	Or	L (Liters) or ML (Milliliters)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0300	309B	KG (Kilograms) or G (Grams)	And	L (Liters) or ML (Milliliters)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0300	310	KG (Kilograms) or G (Grams)	And	AMU (Animal Units)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0300	316	KG (Kilograms) or G (Grams)	And	NO (Number Count)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0400	401, 402, 404, 405, 406, 407	KG (Kilograms) or G (Grams)	And	PTU (Plant Units)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0400	403	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA



APHIS ACE PGA Message Set Implementation Guide 6.0



AP0500	501, 502	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
AP0600	601, 602, 603	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
AP0700	701, 702B, 703, 704, 705, 706, 707, 708, 709, 710, 713, 714, 715, 716, 717, 718, 719, 720, 727, 728	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
AP0700	702C, 711	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any volume UOM per Appendix PGA
AP0700	702A	KG (Kilograms) or G (Grams)	And	AMU (Animal Units)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0700	712	KG (Kilograms) or G (Grams)	And	PTU (Plant Units)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0700	721	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any volume UOM per Appendix PGA	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA







AP0700	722, 723, 724, 726	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any Length / Area UOM per Appendix PGA	And IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
AP0700	725	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
AP0700	729	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any volume UOM per Appendix PGA	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0800	801, 802, 803	KG (Kilograms) or G (Grams)	And	STM (Stem)	And IF more than 2 UOM are reported - BX (Box) or BQT(Bouquet) or BH (Bundle or Bunch)
AP1000	1001, 1004, 1005, 1005, 1006, 1010	KG (Kilograms) or G (Grams)	And	AMU (Animal Units)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP1000	1002, 1003	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
AP1000	1007, 1008, 1011, 1012	KG (Kilograms) or G (Grams)	And	IF more than 1 UOM is reported - Any count UOM per Appendix PGA	And IF more than 2 UOM are reported - Any Volume UOM per Appendix PGA
AP1000	1009	KG (Kilograms) or G (Grams)	And	PTU (Plant Units)	And IF more than 2 UOM are reported - Any count UOM per Appendix PGA





Refer to AAC, ABS, APQ, and AVS program PG26 business rule sections for UOM code usage.

[AND]

PG27 Container Number (Equipment ID) (M) = The number of the shipping container or equipment identification number. APHIS also requests the trailer number or tag number (license plate).

[AND]

PG27 Type of Container Code (M) = 1 Refrigerated

Or 2 Not refrigerated

[AND]

PG27 Container Length (M) = Total container length, in feet.

***PG27 can be repeated, 3 container limit per PG27 line. APHIS only requires the length of a container as required by Customs and Border Protection. Trailers n/a.

[AND]

PG30 Inspection/ Laboratory Testing Status Code (M) = A, Anticipated arrival information.

APHIS utilizes PG30 to document the first port of arrival information (code A) for all APHIS regulated product category types."

[And If]

APHIS Inspection previously performed prior to entry

[Then]

PG30 Inspection/ Laboratory Testing Status Code (C) = P

Note: APHIS uses *P* for pre-cleared commodities. Testing Status of "P" (Precleared) is required when LPCO type of A07 (Foreign Site Certificate of Inspection and/or treatment or its equivalent) is present.

[AND]

PG30 Inspection or Arrival Location Code (M) = 2 Schedule D

And/Or 3 UN/LOCODE

APHIS only uses these two codes. Schedule D is mandatory when PG30 Inspection/ Laboratory Testing Status Code = A. See Appendix PGA.

[AND]

PG30 Inspection or Arrival Location (M) = Code or free form text indicating site of inspection and/or arrival code if not indicated above. APHIS requires the use of Schedule D CBP Port codes for first port of arrival (A) locations as indicated on LPCO APHIS permit and UN/LOCODE codes for (P) foreign port of lading.

[AND]

PG32 Commodity Routing Type Code (M) = 198 Original location

49 = Transit country

13 = Place of transshipment





A code indicating the routing location in relation to its position in the complete journey of the goods, e.g., start of journey, intermediate destination, loading on importing conveyance. Appendix PGA. APHIS requires the use of all three codes if applicable.

[AND]

PG32 Commodity Routing Type Code (M) = A code indicating the routing location in relation to its position in the complete journey of the goods, e.g., start of journey, intermediate destination, loading on importing conveyance. Appendix PGA

[AND]

PG32 Commodity Routing Country Code (M) = The ISO country code for the country through which goods are routed between the country of original departure and the country of final destination. Appendix B.

[AND]

PG32 Commodity Political Subunit of Routing Name (C) = The name of the political subunit, e.g., state or province through which goods are routed between the country of original departure and the country of final destination

[AND]

PG60 Additional information qualifier code (M) =

1 000 1100	(1:1)
Code	Description
AD1	Entity address 1 overflow
AD2	Entity address 2 overflow
AD3	Entity address Line 3 for PG20
AD4	Entity address Line 4 for PG20
AD5	Entity address Line 5 for PG20
ENA	Entity name overflow
TEL	Telephone number overflow
EMA	Email overflow
CIT	Citation (currently used by CPSC)
INA	Individual name overflow

Note: APHIS *optional* PGA input record used to provide additional information about data in the PG record that precedes it during the submission of a PGA record set. This record can follow a PG19, 20 or 21 record, and can only be used to provide the additional information noted by the additional reference qualifier code list, if needed

[and]

PG60 Additional Information (M) = Text of the additional information related to the additional reference qualifier code, for, example, continuation of PG21 Broker/ Importer individual name.

IF New HTS Commodity or HTS Commodity Change

Or Entry Number Change





Or Entry Line Number Change

Or Ultimate Consignee change

THEN

New OI line and PG Line Number shall be transmitted

Or IF Agency Change

Or PG02 Globally Unique Product identification code change

Or PG01 Intended Use code change

Or PG10 ABS program, life stage change

Or PG10 APQ program, Cut Flowers, bouquet type change

THEN

New PGA line number shall be transmitted

ELSE

STOP





AAC Business Rule Statements

IF PG01 Government Agency Program code = AAC

[THEN]

PG01 Government Agency Processing Code (O) = $\theta 1$ CBP Agriculture

Or 04 APHIS VS Port Veterinarian (Exception: Only select A04 if arriving from Screwworm country as determined by APHIS-Veterinary Services)

[AND]

A PG05 must be present with (C):

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

Note: If PG02 = Product (P) then only one Genus/species can be reported in PG05

[AND]

A PG06 Source Type Code (M) = 267 Country of species origin

[AND]

PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where source came from. Program AAC utilizes code

[AND]

PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province of the source.

Note: If PG06 Country Code is Mexico or Canada then PG06 Geographic Location (M), state or province, is mandatory.

[AND]

PG06 Processing Type Code (C) = AVRAB, Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

[AND]

PG06 Processing Start Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]

PG07 Item Identity Number Qualifier (C) = The number is used for tag, tattoo, or other number designated to track animals.

[If] PG10 Category Type Code (M) = AP0100 (Live Animal)

[Then] PG07 Item Identity Number Qualifier = LAT or BND or BRD or CHP or NMT or RID or SRX or SRY or TO.





This can be repeated using PG08, as many times as needed. If number ranges are used, then the last PG07 Item Identity Number is not utilized.

[AND]

PG07 Item Identity Number (C) = APHIS requires identity number of all live animals.

[AND]

PG10 Category Type Code (M) = AP0100 APHIS Live Animals

[AND]

PG14 LPCO Type Code (M) = A02 Certificate of Health

Or A30 APHIS Rabies Vaccination

Or A31 APHIS 7040B /7040C

[AND]

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier (M) =

1 Expiration Date (cannot be in the past)

Or 3 Date Issued or Signed

[AND]

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

Note: PG14 LPCO Date Qualifier = 1 cannot be in the past; PG14 LPCO Date Qualifier = 3 cannot be more than 10 days in the future

[AND]

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied.

[AND]

PG14 LPCO Unit Of Measure (C) = Unit Of Measure

IF PG10 Category Type Code (M) = AP100 APHIS Live Animals

[Then]

Category Code (M) = 118 Canidae

[And If]



Or 9Y9 Years



```
Commodity Qualifier Code (C) = A10 Age
      And/Or A11 Breed/ Variety
      And/Or A12 Color
      And/Or A13 Gender
      And/Or A14 Fertilized, Pregnant, Gestating
      And/Or A15 Gestational Age (if Pregnant)
      And/Or A16 Protected Species
[And If] Commodity Qualifier Code (C) = A10 Age
      [Then]
             Commodity Characteristic Description Codes (A10) Age (C) = IM 1 Month
             Or 2M 2 Months
             Or 3M 3 Months
             Or 4M 4 Months
             Or 5M 5 Months
             Or 6M 6 Months
             Or 7M 7 Months
             Or 8M 8 Months
             Or 9M 9 Months
             Or 10M 10 Months
             Or 11M 11 Months
             Or 1Y 1 Year
             Or 2Y 2 Years
             Or 3Y3 Years
             Or 4Y 4 Years
             Or 5Y 5 Years
             Or 6Y 6 Years
             Or 7Y7 Years
             Or 8Y 8 Years
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Or 10Y 10 Years
      Or 11Y 11 Years
      Or 12Y 12 Years
      Or 13Y 13 Years
      Or 14Y 14 Years
      Or 15Y 15 Years
      Or 16Y 16 Years
      Or 17Y 17 Years
      Or 18Y 18 Years
      Or 19Y 19 Years
      Or 20Y 20 Years
[And If]
      Commodity Qualifier Code (C) A12 Color
[Then]
      Commodity Characteristic Description Codes (A12) Color (C) = ALMO Almond
      Or BAY Bay
      Or BEIG Beige
      Or BLAC Black
      Or BLON Blond
      Or BLUE Blue
      Or BONE Bone
      Or BROW Brown
      Or CHAR Charcoal
      Or CHES Chestnut
      Or CHOC Chocolate
      Or COPP Copper
      Or CREA Cream
      Or CYAN Cyan
      Or EBON Ebony
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Or GRAY Gray
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Or GREE Green

Or LAVE Lavender

Or LILA Lilac

Or MAGE Magenta

Or ORAN Orange

Or PEAC Peach

Or PEAR Pearl

Or PINK Pink

Or PURP Purple

Or RED Red

Or *RUST* Rust

Or SAGE Sage

Or SAND Sand

Or SILV Silver

Or TAN Tan

Or TEAL Teal

Or UMBE Umber

Or VANI Vanilla

Or VIOL Violet

Or WHIT White

Or YELL Yellow

Or OTHR Other

Or VARI Various

[And If]

Commodity Qualifier Code (C) A11 Breed/ Variety

[Then] (C)

** See Breed List on Appendix PGA, AP100 APHIS Live Animal, A11 Canidae (Dog) Characteristic Description Codes**





```
[And If]
      Commodity Qualifier Code (C) A13 Gender
[Then]
      Commodity Characteristic Description Codes (A13) Gender = F Female
      Or M Male
      Or U Unknown
[And If]
      Commodity Qualifier Code (C) = Commodity Qualifier Code A14 Fertilized, Pregnant, Gestating
[Then]
      Commodity Characteristic Description Codes (A14) Fertilized, Pregnant, Gestating (C) = Y Yes
      Or N No
IF
      A14 = Y
[Then]
      Commodity Qualifier Code A15 Gestational Age (if Pregnant) (C)
[And]
      Commodity Characteristic Description Codes (A15) Gestational Age (C) = IM 1 Month
      Or 2M 2 Months
      Or 3M 3 Months
      Or 4M 4 Months
      Or 5M 5 Months
      Or 6M 6 Months
      Or 7M 7 Months
      Or 8M 8 Months
      Or 9M 9 Months
      Or 10M 10 Months
      Or 11M 11 Months
      Or 12M 12 Months
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Or 13M 13 Months
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Or *14M* 14 Months

Or *15M* 15 Months

Or *16M* 16 Months

Or *17M* 17 Months

Or *18M* 18 Months

Or *19M* 19 Months

Or *20M* 20 Months

Or 21M 21 Months

Or *22M* 22 Months

[And If] Commodity Qualifier Code (C) A16 Protected Species

[Then]

Commodity Characteristic Description Codes (A16) Protected Species (C) = N Not protected Or Y Protected

[AND]

PG26 Unit of Measure = If agency program code = AAC and Category Code = 118, then report kilograms (KG) and animal product units (AMU). IF > 2 PG26 Then Any Count UOM. See PG26 table in the global rules section for more guidance.





ABS Business Rule Statements

```
IF PG01 Government Agency Program code (M) = ABS
[THEN]
       PG01 Government Agency Processing Code (O) =
          A01 CBP Agriculture
       Or A02 APHIS Plant Inspection Station
[AND]
       PG01 Intended Use Codes (M) (See Appendix PGA- Intended Use Codes)
[AND]
       A PG05 must be present with (C):
       Scientific Genus Name = (alpha char count [greater than] two)
       Scientific Species Name = (alpha char count [greater than] two)
       Note: If PG02 = Product (P) then only one Genus/species can be reported
[AND]
       PG06 Source Type Code (M) =
             HRV Harvested
       Or 262 Place of Growth
       Or 267 Country of species origin
       Or CST Country of Storage
[AND]
       PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where the harvest, growth, production, processing sale, or
       catch took place or raw material came from.
[AND]
       PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province where the harvest or growth took place.
       Note: If PG06 Country Code is Mexico or Canada then PG06 Geographic Location (M), state or province, is mandatory.
[AND]
       PG10 Category Type Code (M) = AP1000 APHIS Genetically Engineered Organisms
[AND]
       PG14 LPCO Type Code (M) =
```





A34 APHIS BRS 2000

Or A35 APHIS BRS Notification

Or A36 APHIS BRS Acknowledgement Letter

[AND]

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier (M) = 1 Expiration Date

[Else]

Or 3 Date Issued or Signed

[AND]

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

Note: PG14 LPCO Date Qualifier = 1 cannot be in the past; PG14 LPCO Date Qualifier = 3 cannot be more than 10 days in the future

[AND]

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied.

[AND]

PG14 LPCO Unit Of Measure (C) = Unit Of Measure

IF PG10 Category Code (M) =

1001 Arthropods (not insects or mites)

Or 1002 Bacteria

Or 1003 Fungi

Or 1004 Insect

Or 1005 Invertebrate animal (not insects or mites)

Or 1006 Mite

Or 1007 Mycoplasma

Or 1008 Mycoplasma-like organism

Or 1009 Plant

Or 1010 Vertebrate animal





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Or 1011 Viroid
Or 1012 Virus
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[And If]

Commodity Qualifier Code A100 GMO Intergeneric (C)

(Yes/No)

[Then]

Commodity Characteristic Description A100 Code (C) = N Not intergeneric

Or Y Intergeneric

[And If]

Commodity Qualifier Code (C) A101 GMO Type

[Then]

Commodity Characteristic Description A101 Code (C) = DOR Donor organism

Or ROR Recipient organism

Or VVA Vector or vector agent

[And If]

Commodity Qualifier Code A102 GMO Life Stage (C)

[Then]

Commodity Characteristic Description A102 Code (C) = IAD Invertebrate animals: adults

Or IEG Invertebrate animals: eggs

Or IJV Invertebrate animals: juveniles

Or ILR Invertebrate animals: larvae

Or *INY* Invertebrate animals: nymphs

Or IPP Invertebrate animals: pupae

[AND]

PG26 Unit of Measure = If agency program code = ABS and Category Code = 1001, or 1004-1006 or 1010, then KG (Kilograms) OR G (grams) AND animal product units (AMU) AND IF > 2 PG26 Then Any Count UOM.

Or IF Category Code = 1002, 1003, 1007, 1008, 1011, or 1012, then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any UOM.

Or IF Category Code = 1009 then KG (Kilograms) OR G (grams) and Plant Units (PTU) AND IF > 2 PG26 Then Any Count UOM. See PG26 table in the global rules section for more guidance.





APQ Business Rule Statements

```
IF PG01 Government Agency Program code (M) = APO
[THEN]
      PG01 Government Agency Processing Code (O) =
         A01 CBP Agriculture
      Or A02 APHIS Plant Inspection Station
      Or A03 APHIS Pre-Clearance
[AND]
       PG06 Source Type Code (M) =
         HRV Harvested
       Or 262 Place of Growth
      Or 267 Country of species origin
       [AND IF] PG10 Category Type Code <> AP0700 APHIS Note: Currently AP0700 Misc. Process Products can use any Source Type Code
[AND]
      PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where the harvest, growth, production, processing sale, or
       catch took place or raw material came from.
[AND]
      PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province where the harvest or growth took place.
      Note: If PG06 Country Code is Mexico or Canada then PG06 Geographic Location (M), state or province, is mandatory.
[AND]
      PG10 Category Type Code (M) =
         AP0400 APHIS Propagative Material
      or AP0500 APHIS Seeds Not for Planting
       or AP0600 APHIS Fruits and Vegetables
       or AP0700 APHIS Miscellaneous and Processed Products
      or AP0800 APHIS Cut Flowers and Greenery
[AND]
       PG14 LPCO Type Code (M) =
          A01 APHIS Phytosanitary certificate (Foreign)
      Or A05 Treatment Certificate
      Or A07 APHIS PPQ 203
      Or A09 APHIS PPO 525
       Or A10 APHIS PPQ 526
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PG19 Entity Role Code (M) = AG1



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Or A11 APHIS PPQ546
      Or A12 APHIS PPQ585
      Or A13 APHIS PPQ586
      Or A14 APHIS PPO587-8
      Or A15 APHIS PPQ587-15
      Or A16 APHIS PPQ587-37
      Or A17 APHIS PPO587-41
      Or A18 APHIS PPQ587-55
      Or A19 APHIS PPQ587-56
      Or A20 APHIS PPQ587-75
      Or A21 APHIS PPQ587-37CAN
      Or A22 APHIS P588
      Or A23 APHIS P621
      Or A27 APHIS Seed Analysis Certificate
      Or A32 APHIS PPQ 368
      Or A33 Certificate of Origin
      Or A37 Canadian Greenhouse Certificate Program
      Note: If LPCO Type Code = A37 then PG06 Country Code must be Canada (CA)
[AND]
      PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of
      form is acceptable.
[AND]
      PG14 LPCO Date Qualifier (M) = 1 Expiration Date
      Or 3 Date Issued or Signed
[AND]
      PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.
      Note: PG14 LPCO Date Qualifier = 1 cannot be in the past; PG14 LPCO Date Qualifier = 3 cannot be more than 10 days in the future
[AND]
      PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied.
      APHIS Note: APHIS related LPCO's sometimes indicate the maximum quantities and entity can import.
[AND]
      PG14 LPCO Unit Of Measure (C) = Unit Of Measure
[AND]
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Or DFI
Or RCH
Or MF
Or GD
Or PCK
Or CR
Or PRO
Note: In addition to the mandatory PG19 Entity Role codes LAP, UC, CB, and IM, at least one is required for the APQ program (AP0400,
AP0500, AP0600, AP0800 and AP0700 PG10 Category Codes = 705 OR = 708 OR = 709 OR = 712 OR = 713 OR = 714 OR = 723 OR =
724). Producer/grower/ manufacturer (or consolidator) roles are encouraged and set to WARNING.
IF PG10 Category Type Code (M) = AP0400 APHIS Propagative Material
[And]
      PG10 Category Code (M): 401 Bulbs and Underground Portions of Dormant Perennials
      [And If]
             Commodity Qualifier Code = A42 (Endangered Species Status)
      [Then]
             Commodity Characteristic Qualifier Code =
                C1 CITES I
             Or C2 CITES II
             Or C3 CITES III
             Or ESAE ESA-E
             Or ESAT ESA-T
      Note: A CITES or ESA permit will generally correlate with this selection.
[Or If] PG10 Category Code = 402 Plants for Planting or Propagation
      [Then]
             Commodity Qualifier Code = A41 Physical state, form, arrangement, or mode
                    [And]
                    Commodity Characteristic Qualifier Codes (M) = WIRT With Roots
      [And]
             Commodity Qualifier Code = A43 Growing Media
                    [Then]
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Commodity Characteristic Qualifier Codes (M) = ARTI Artificial / Soilless
                     Or BARE Bare root / No media
                     Or SOIL Soil
       [OR] Commodity Qualifier Code = A41 Physical state, form, arrangement, or mode
                     [And]
                     Commodity Characteristic Qualifier Codes (M) = WORT Without Roots
       [And]
              Commodity Qualifier Code = A43 Growing Media
                     [Then]
                     Commodity Characteristic Qualifier Codes (M) = N/A
       [And If]
              Commodity Qualifier Code = A42 Endangered Species Status
       [Then]
              Commodity Characteristic Qualifier =
                 C1 CITES I
              Or C2 CITES II
              Or C3 CITES III
              Or ESAE ESA-E
              Or ESAT ESA-T
      Note: A CITES or ESA permit will generally correlate with this selection.
[Or If] PG10 Category Code (M) = 403 Seeds for Planting (For Sowing)
       [Then] Commodity Qualifier Code A41Physical state, form, arrangement, or mode (M)
       [And]
              Commodity Characteristic Qualifier Code (M) = SLL Seed Large Lot
              Or SSL Seed Small Lot
              Or SEO Seed Embedded/ Obscured
              Note: Small seed lot (SSL) shipments are a maximum of 500 grams (or .5 kg) of 1 taxon (taxonomic category such as genus, species,
              cultivar, etc.) OR maximum weight not to exceed 10 grams of seed of 1 taxon per packet and Maximum of 50 seed packets per
              shipment.
       [And If]
              Commodity Qualifier Code (C) = A42 (Endangered Species Status)
       [Then]
              Commodity Characteristic Qualifier (C) =
```





```
C1 CITES I
             Or C2 CITES II
             Or C3 CITES III
             Or ESAE ESA-E
             Or ESAT ESA-T
[Or If] PG10 Category Code = 404 Plant Cuttings for Planting or Propagation
      [Then]
             Commodity Qualifier Code = A41 Physical state, form, arrangement, or mode
                    [And]
                    Commodity Characteristic Qualifier Codes (M) = WIRT With Roots
      [And]
             Commodity Qualifier Code = A43 Growing Media
                    [Then]
                    Commodity Characteristic Qualifier Codes (M) = ARTI Artificial / Soilless
                    Or BARE Bare root / No media
                    Or SOIL Soil
      [OR] Commodity Qualifier Code = A41 Physical state, form, arrangement, or mode
                    [And]
                    Commodity Characteristic Qualifier Codes (M) = WORT Without Roots
      [And]
             Commodity Qualifier Code = A43 Growing Media
                    [Then]
                    Commodity Characteristic Qualifier Codes (M) = ARTI Artificial / Soilless
                    Or BARE Bare root / No media
      [And If]
             Commodity Qualifier Code (C) = A42 (Endangered Species Status)
      [Then]
             Commodity Characteristic Qualifier (C) =
                C1 CITES I
             Or C2 CITES II
             Or C3 CITES III
             Or ESAE ESA-E
             Or ESAT ESA-T
      Note: A CITES or ESA permit will generally correlate with this selection.
```





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[Or If] PG10 Category Code = 405 Root Cutting or Root Crown for Planting or Propagation
      [And If]
             Commodity Qualifier Code = A42 (Endangered Species Status)
      [Then]
             Commodity Characteristic Qualifier Code =
                C1 CITES I
             Or C2 CITES II
             Or C3 CITES III
             Or ESAE ESA-E
             Or ESAT ESA-T
      Note: A CITES or ESA permit will generally correlate with this selection.
[Or If] PG10 Category Code = 406 Meristem tissue
      [And If]
             Commodity Qualifier Code = A42 (Endangered Species Status)
      [Then]
             Commodity Characteristic Qualifier Code =
                C1 CITES I
             Or C2 CITES II
             Or C3 CITES III
             Or ESAE ESA-E
             Or ESAT ESA-T
      Note: A CITES or ESA permit will generally correlate with this selection.
[Or If] PG10 Category Code = 407 Budwood/Graftwood
      [Then]
             Commodity Qualifier Code = A41 Physical state, form, arrangement, or mode
                    [And]
                    Commodity Characteristic Qualifier Codes (M) = WIRT With Roots
      [And]
             Commodity Qualifier Code = A43 Growing Media
                    [Then]
                    Commodity Characteristic Qualifier Codes (M) = ARTI Artificial / Soilless
                    Or BARE Bare root / No media
```





```
Or SOIL Soil
      [OR] Commodity Qualifier Code = A41 Physical state, form, arrangement, or mode
                    [And]
                    Commodity Characteristic Qualifier Codes (M) = WORT Without Roots
      [And]
             Commodity Qualifier Code = A43 Growing Media
                    [Then]
                    Commodity Characteristic Qualifier Codes (M) = BARE Bare root / No media
       [And If]
             Commodity Qualifier Code = A42 (Endangered Species Status)
      [Then]
             Commodity Characteristic Qualifier Code =
                C1 CITES I
             Or C2 CITES II
             Or C3 CITES III
             Or ESAE ESA-E
             Or ESAT ESA-T
      Note: A CITES or ESA permit will generally correlate with this selection.
[AND]
      A PG05 must be present with (C):
      Scientific Genus Name = (alpha char count [greater than] two)
      Scientific Species Name = (alpha char count [greater than] two)
      Note: If PG02 = Product (P) then only one Genus/species can be reported
[AND]
      PG06 Processing Type Code (C) =
                ACD01 APHIS - Chemical dip
             Or ACH01 APHIS - Chemical
             Or ACHW1 APHIS - Chemical and hot water
             Or ACS01 APHIS - Chemical Spray
             Or ACW01 APHIS - Chemical wash
             Or ADF01 APHIS - Defoliate
             Or ADH01 APHIS - Dry Heat
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Or ADP01 APHIS - Depulping
Or AEX01 APHIS - Excision
Or AFH01 APHIS - Flash heat
Or AFRZ1 APHIS - Freezing
Or AGRD1 APHIS - Grinding
Or AHP01 APHIS - High Press. H2O Spray
Or AHPS1 APHIS - High Pressure Steam
Or AHPW1 APHIS - High Pressure wash
Or AHR01 APHIS - Hand Removal
Or AHT01 APHIS - Heat
Or AHTS1 APHIS - Heat or Steam
Or AHW01 APHIS - Hot Water
Or AKS01 APHIS - Kiln Sterilization
Or AMS01 APHIS - Mechanical Separation
Or APH01 APHIS - Phosphine
Or APSS1 APHIS - Steam sterilization
Or ASCR1 APHIS - Screening
Or ASF01 APHIS - Sulfuryl fluoride
Or AST01 APHIS - Steam
Or AVS01 APHIS - Vacuum steam
Or AWW01 APHIS - Water Wash
Or MB001 APHIS - Methyl Bromide
```

PG06 Processing Start Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format.

APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]

PG26 Unit of Measure = If agency program code = APQ and Category Code = 401, 402, 404-407, then KG (Kilograms) OR G (grams) AND Plant Units (PTU) AND IF > 2 PG26 Then Any Count UOM.

Or IF Category Code = 403 then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any UOM. See PG26 table in the global rules section for more guidance.

IF PG10 Category Type Code (M) = AP0500 APHIS Seeds Not for Planting





```
[And]
      Category Code (M) = 501 Seeds Not For Planting
[And If]
      Commodity Qualifier Code (C) = A51 (Physical state, form, arrangement, or mode)
[Then]
      Commodity Characteristic Qualifier for A51 (C) =
         ALK Alkali treated, malted, parboiled, or pearled
      Or FZZ Fuzzy Seeds
      Or SCE Screening
      Or SMS Smooth Seeds
      Or SPP Split or processed
      Or THR Threshed, unmilled in hull
      Or UNR Unroasted Seeds
      Or WHM With husk and milk (liquid)
      Or WHS With Husk or shells
      Or WOM Without husk or without milk (liquid)
      Or WOH Without husks and shells
      Or BUL Bulk
      Or SAM Sample
[Or If]
      Category Code (M) = 502 Seeds for Protecting
[And If]
      Commodity Qualifier Code (C) = A51 (Physical state, form, arrangement, or mode)
[Then]
      Commodity Characteristic Qualifier for A51 =
         ALK Alkali treated, malted, parboiled, or pearled
      Or FZZ Fuzzy Seeds
      Or SCE Screening
      Or SMS Smooth Seeds
      Or SPP Split or processed
      Or THR Threshed, unmilled in hull
```

Or UNR Unroasted Seeds





```
Or WHM With husk and milk (liquid)
             Or WHS With Husk or shells
             Or WOM Without husk or without milk (liquid)
             Or WHO Without husks and shells
             Or BUL Bulk
             Or SAM Sample
[AND]
      A PG05 must be present with (C):
      Scientific Genus Name = (alpha char count [greater than] two)
      Scientific Species Name = (alpha char count [greater than] two)
      Note: If PG02 = Product (P) then only one Genus/species can be reported
[AND]
      PG06 Processing Type Code (C) =
               AAD01 APHIS - Acid Delinting
             Or ACH01 APHIS - Chemical
             Or ACHW1 APHIS - Chemical and hot water
             Or ACS01 APHIS - Chemical Spray
             Or ACT01 APHIS - Cold Treatment
             Or ACW01 APHIS - Chemical wash
             Or ADF01 APHIS - Defoliate
             Or ADH01 APHIS - Dry Heat
             Or AFH01 APHIS - Flash heat
             Or AFRZ1 APHIS - Freezing
             Or AGRD1 APHIS - Grinding
             Or AHPS1 APHIS - High Pressure Steam
             Or AHPW1 APHIS - High Pressure wash
             Or AHT01 APHIS - Heat
             Or AHTF1 APHIS - High Temp Forced Air
             Or AHTS1 APHIS - Heat or Steam
             Or AHW01 APHIS - Hot Water
             Or AIR01 APHIS - Irradiation
             Or AKS01 APHIS - Kiln Sterilization
             Or AMBC1 APHIS - Methyl Bromide followed by Cold Treatment
             Or AMS01 APHIS - Mechanical Separation
```





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Or APSS1 APHIS - Steam sterilization
             Or AQF01 APHIS - Quick Freeze
             Or ASCR1 APHIS - Screening
             Or ASF01 APHIS - Sulfuryl fluoride
             Or AST01 APHIS - Steam
             Or AVH01 APHIS - Vapor Heat
             Or AVS01 APHIS - Vacuum steam
             Or AWW01 APHIS - Water Wash
             Or MB001 APHIS - Methyl Bromide
[AND]
      PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated
      commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be
       left blank.
[AND]
      PG26 Unit of Measure = If agency program code = APQ and Category Code = 501 or 502, then KG (Kilograms) OR G (grams)
      AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any UOM. See PG26 table in the global rules section for more
      guidance.
IF PG10 Category Type Code (M) = AP0600 APHIS Fruits and Vegetables
      [And]
             Category Code =
                601 Above Ground Parts
             Or 602 All Plant Parts
             Or 603 Below Ground Parts
      [And]
             Commodity Qualifier Code (M) = A60 (Type)
      [Then]
             Commodity Characteristic Qualifier for A60 (M) =
                SGL Single Ingredient
             Or MIX Mixed Ingredient
       [And]
```





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Commodity Qualifier Code (M) = A61 (Physical state, form, arrangement, or mode)
      [Then]
             Commodity Characteristic Qualifier for A61 (M) =
                FRS Fresh
             Or CUT Fresh Cut
             Or OFR Quick Frozen
[AND]
      A PG05 must be present with (C):
      Scientific Genus Name = (alpha char count [greater than] two)
      Scientific Species Name = (alpha char count [greater than] two)
      Note: If PG02 = Product (P) then only one Genus/species can be reported
[AND]
      PG06 Processing Type Code (C) =
               ACH01 APHIS - Chemical
             Or ACHW1 APHIS - Chemical and hot water
             Or ACS01 APHIS - Chemical Spray
             Or ACT01 APHIS - Cold Treatment
             Or ACTM1 APHIS - Cold Treatment followed by Methyl Bromide
             Or ACW01 APHIS - Chemical wash
             Or ADF01 APHIS - Defoliate
             Or ADH01 APHIS - Dry Heat
             Or AFH01 APHIS - Flash heat
             Or AFRZ1 APHIS - Freezing
             Or AGRD1 APHIS - Grinding
             Or AHPS1 APHIS - High Pressure Steam
             Or AHPW1 APHIS - High Pressure wash
             Or AHT01 APHIS - Heat
             Or AHTF1 APHIS - High Temp Forced Air
             Or AHTS1 APHIS - Heat or Steam
             Or AHW01 APHIS - Hot Water
             Or AIR01 APHIS - Irradiation
             Or AKS01 APHIS - Kiln Sterilization
             Or AMBC1 APHIS - Methyl Bromide followed by Cold Treatment
             Or AMS01 APHIS - Mechanical Separation
```





```
Or APSS1 APHIS - Steam sterilization
Or AQF01 APHIS - Quick Freeze
Or ASCR1 APHIS - Screening
Or ASF01 APHIS - Sulfuryl fluoride
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Or ASTO1 APHIS - Steam

Or AVH01 APHIS - Vapor Heat

Or AVS01 APHIS - Vacuum steam

Or AWW01 APHIS - Water Wash

Or MB001 APHIS - Methyl Bromide

[AND]

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]

PG26 Unit of Measure = If agency program code = APQ and Category Code = 601-603, then KG (Kilograms) OR G (grams).

AND IF > 1 PG26 Then Any Count UOM

AND IF > 2 PG26 Then Any UOM

See PG26 table in the global rules section for more guidance.

IF PG10 Category Type Code (M) = AP700 APHIS Miscellaneous and Processed Products

[And]

Category Code (M) =

701 Bags, bagging, and covers

Or 702A Bees

Or 702B Bee equipment

Or 702C Bee products

Or 703 Brassware

Or 704 Broomcorn and broomstraw

Or 705 Cones

Or 706 Dried teas, herbal teas, and herbal infusions

Or 707 Grain screenings and seed screenings

Or 708 Grains





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Or 709 Grasses
      Or 710 Hay, fodder, silage, stover, and straw
       Or 711 Herbal medicines, extracts, oils, ointments, and powders
       Or 712 Herbarium specimens
      Or 713 Insects, earthworms, pathogens, and snails
      Or 714 Nuts
      Or 715 Packing material
      Or 716 Processed fruit and vegetables
      Or 717 Processed or dried plant materials
      Or 718 Processed seeds
      Or 719 Screens (wooden)
      Or 720 Skins (goat, lamb, and sheep)
      Or 721 Soil and Rocks
      Or 722 Wood products (articles of the timber and lumber industry)
      Or 723 Lumber
      Or 724 Logs
       Or 725 Wood Chips
      Or 726 Firewood
      Or 727 Cotton
      Or 728 Cotton Products
      Or 729 Garbage
[And If]
      PG10 Category Code Commodity Qualifier (C) = A70 (Condition)
[Then]
       Commodity Characteristic Qualifier for A70 Code (C) = USED Used
      Or NEW New
[And If]
      Commodity Qualifier Code (C) = A71 (Physical state, form, arrangement, or mode)
[Then]
       Commodity Characteristic Qualifier for A71 (C) =
         AGG Agglomerated
      Or BAB Bundled and/or Baled
       Or BLE Bleached
       Or BOI Boiled
```





Or COM Compounded

Or *DER* Derivative

Or DHT Dry Heat Treated

Or DRI Dried

Or DYE Dyed

Or EMP Empty

Or EXT Extract

Or GRI Ground

Or GRN Green or Raw

Or *HEA* Heated

Or KND Kiln Dried

Or MAN Manufactured

Or MIL Milled

Or NPE Not Pelletized

Or OIL Oil

Or PEE Peeled

Or PEL Pelletized

Or *POL* Polished

Or POW Powdered

Or PRE Preserved

Or PRO Processed

Or SAM Samples

Or SHU Shucked

Or SLI Sliced

Or STE Steamed

Or STS Steam Sterilized

Or TRE Treated

Or UPD Un-processed

Or USH Un-shucked

Or UMI Un-Milled

Or WIB With Bark

Or WOB Without Bark

[AND]





A PG05 must be present with (C):

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

APHIS Note: PG05 Genus/Species ONLY required if AP0700 Miscellaneous Processed Product category code of 705 Cones, 708 Grains, 709 Grasses, 712 Herbarium specimens, 713 Insects, earthworms, pathogens, and snails, 714 Nuts, 720 Skins (goat, lamb, and sheep), 723 Lumber, or 724 Logs is selected. Note: If PG02 = Product (P) then only one Genus/species can be reported

[AND]

PG06 Processing Type Code (C) =

AAD01 APHIS - Acid Delinting

Or ACGR1 APHIS - Chemical-growth regulator

Or ACH01 APHIS - Chemical

Or ACHW1 APHIS - Chemical and hot water

Or ACS01 APHIS - Chemical Spray

Or ACW01 APHIS - Chemical wash

Or ADF01 APHIS - Defoliate

Or ADH01 APHIS - Dry Heat

Or AFH01 APHIS - Flash heat

Or AFRZ1 APHIS - Freezing

Or AGRD1 APHIS - Grinding

Or AHPS1 APHIS - High Pressure Steam

Or AHPW1 APHIS - High Pressure wash

Or AHT01 APHIS - Heat

Or AHTS1 APHIS - Heat or Steam

Or AHW01 APHIS - Hot Water

Or AKS01 APHIS - Kiln Sterilization

Or AMS01 APHIS - Mechanical Separation

Or APSS1 APHIS - Steam sterilization

Or ASCR1 APHIS - Screening

Or ASF01 APHIS - Sulfuryl fluoride

Or AST01 APHIS - Steam

Or AVS01 APHIS - Vacuum steam

Or AWW01 APHIS - Water Wash

Or MB001 APHIS - Methyl Bromide





PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]

PG26 Unit of Measure = If agency program code = APQ

AND

If Category Code = 701, 702B, 702C, 703-711, 713-720, 725, 727, or 728 then KG (Kilograms) OR G (grams) AND IF > 1 PG26, Then Any Count UOM.

If Category Code = 702A, then KG (Kilograms) OR G (grams) AND Animal Units (AMU) AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 712, then KG (Kilograms) OR G (grams) AND Plant Units (PTU) AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 721 or 729 then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Volume UOM.

If Category Code = 722-724, or 726 then KG (Kilograms) OR G (grams) AND IF >1 PG26 Then Any Length/Area UOM.

See PG26 table in the global rules section for more guidance.

```
IF PG10 Category Type Code (M) = AP0800 APHIS Cut Flowers and Greenery

[Then]

Category Code (M) =

801 Cut Flowers

or 802 Greenery

or 803 Cut Flowers and Greenery

IF Category Code (M) 801 Cut Flowers

[And If]

Commodity Qualifier Code (C) = A80 (Types of Cut Flower)

[Then]

Commodity Characteristic Qualifier for A80 (C) =

BALS Alstroemeria Bouquet*

Or BCAR Carnations Bouquet*

Or BHIL Lily Bouquet*

Or BMCA Mini Carnations Bouquet*
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Or BMIX Mixed Bouquet*
             Or BPOM Pompon Bouquet*
             Or BROS Rose Bouquet*
             Or BTRP Tropical Flower Bouquet*
             Or SGFL Single genus of Flower
      [And If]
             Commodity Qualifier Code A81 Physical state, form, arrangement, or mode (C)
      [Then]
             Commodity Characteristic Description Codes (C) = WIR With Fruit
             Or WOF Without Fruit
      [And If]
             Commodity Qualifier Code (C) = A82 (Endangered Species Status)
      [Then]
             Commodity Characteristic Qualifier (C) =
                C1 CITES I
             Or C2 CITES II
             Or C3 CITES III
             Or ESAE ESA-E
             Or ESAT ESA-T
IF Category Code 803 Cut Flowers and Greenery (M)
      [And If]
             Commodity Qualifier Code (C) = A80 (Types of Cut Flower and Greenery)
      [Then]
             Commodity Characteristic Qualifier for A80 (C) =
                BALS Alstroemeria Bouquet*
             Or BCAR Carnations Bouquet*
             Or BLIL Lily Bouquet*
             Or BMCA Mini Carnations Bouquet*
             Or BMIX Mixed Bouquet*
             Or BPOM Pompon Bouquet*
             Or BROS Rose Bouquet*
             Or BTRP Tropical Flower Bouquet*
```





```
Or SGFL Single genus of Flower
       [And If]
             Commodity Qualifier Code A81 Physical state, form, arrangement, or mode (C)
      [Then]
             Commodity Characteristic Description Codes (C) = WIR With Fruit
             Or WOF Without Fruit
      [And If]
             Commodity Qualifier Code (C) = A82 (Endangered Species Status)
       [Then]
             Commodity Characteristic Qualifier (C) =
                C1 CITES I
             Or C2 CITES II
             Or C3 CITES III
             Or ESAE ESA-E
             Or ESAT ESA-T
IF Category Code (M) 802 Greenery
      [And If]
             Commodity Qualifier Code (C) = A81 (Physical state, form, arrangement, or mode)
      [Then]
             Commodity Characteristic Description Qualifier for A81 (C) =
                WIR With Fruit
             Or WOF Without Fruit
      [And If]
             Commodity Qualifier Code (C) = A82 (Endangered Species Status)
      [Then]
             Commodity Characteristic Qualifier (C) =
                C1 CITES I
             Or C2 CITES II
             Or C3 CITES III
             Or ESAE ESA-E
             Or ESAT ESA-T
A PG05 must be present with (C):
```

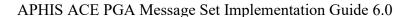




```
Scientific Genus Name = (alpha char count [greater than] two)
      Scientific Species Name = (alpha char count [greater than] two)
      Note: If PG02 = Product (P) then only one Genus/species can be reported
[AND]
      PG06 Processing Type Code (C) =
                ACH01 APHIS - Chemical
             Or ACHW1 APHIS - Chemical and hot water
             Or ACS01 APHIS - Chemical Spray
            Or ACW01 APHIS - Chemical wash
            Or ADF01 APHIS - Defoliate
            Or ADH01 APHIS - Dry Heat
             Or AFH01 APHIS - Flash heat
             Or AFRZ1 APHIS - Freezing
            Or AGRD1 APHIS - Grinding
             Or AHPS1 APHIS - High Pressure Steam
             Or AHPW1 APHIS - High Pressure wash
            Or AHT01 APHIS - Heat
             Or AHTS1 APHIS - Heat or Steam
             Or AHW01 APHIS - Hot Water
            Or AKS01 APHIS - Kiln Sterilization
             Or AMS01 APHIS - Mechanical Separation
             Or APSS1 APHIS - Steam sterilization
             Or ASCR1 APHIS - Screening
             Or ASF01 APHIS - Sulfuryl fluoride
             Or AST01 APHIS - Steam
             Or AVS01 APHIS - Vacuum steam
            Or AWW01 APHIS - Water Wash
             Or MB001 APHIS - Methyl Bromide
```

PG06 Processing Start Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]







PG26 Unit of Measure = If agency program code = APQ and Category Type Code = AP0800 Cut Flowers and Greenery then report kilograms (KG), stem (STM).

IF > 2 PG26 Then Box OR BQT OR BH.

See PG26 table in the global rules section for more guidance.





AVS Business Rule Statements

```
IF PG01 Government Agency Program code (M) = AVS
[THEN]
      PG01 Government Agency Processing Code (O) =
          A01 CBP Agriculture
      Or A04 APHIS VS Port Veterinarian
      Or A05 APHIS VS Animal Import Center
[AND]
       A PG06 Source Type Code (M) =
         30 Country of Source
      Or CDB Country of Deboning
       Or CMN Country of Manipulation
      Or 244 Country of Meat Cutting
      Or CPK Country of Packing
      Or CPR Country of Processing
      Or 39 Country of Production
      Or 243 Country of Slaughter
      Or CSL Country of Slicing
      Or 256 Place of Packing
      Or 267 Country of species origin
      APHIS Note: Code 267 Country of species origin mandatory for Category Type Code AP0100 Live Animals.
[AND]
      PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where the source or production and raw material came from.
[AND]
      PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province where the source or production took place.
      Note: If PG06 Country Code is Mexico or Canada then PG06 Geographic Location (M), state or province, is mandatory.
[AND]
       PG10 Category Type Code (M) = AP0100 APHIS Live Animals
       Or AP0200 APHIS Live Animal Related Products
```





```
Or AP0300 APHIS Animal Products and Animal By-Products
```

PG14 LPCO Type Code (M) =

A02 Health Certificate

Or A03 Meat / Sanitary Certificate

Or A05 Treatment Certificate

Or A6A APHIS 2006 (Sale And Distribution)

Or A6B APHIS 2006 (Research and Evaluation)

Or A24 APHIS VS 16-6A

Or A25 Manufacturer's Statement/Certificate/Declaration

Or A26 APHIS VS 17-29

Or A28 APHIS VS 17-135

Or A29 APHIS VS 17-32

Or A33 Certificate of Origin

[AND]

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier (M) =

1 Expiration Date

Or 3 Date Issued or Signed

[AND]

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

Note: PG14 LPCO Date Qualifier = 1 cannot be in the past; PG14 LPCO Date Qualifier = 3 cannot be more than 10 days in the future

[AND]

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied. APHIS Note: Please use kilograms, KG, for unit of measure, if available.

[AND]

PG14 LPCO Unit Of Measure (C) = Unit Of Measure.





```
IF PG10 Category Type Code (M) = AP0100 APHIS Live Animals
[Then]
      Category Code (M) =
      101 Bos and Bison (Bovine)
      102 Cervidae
      103 Camelidae
      104 Capra
      105 Ovis
      106 Suinae
      107 Equus
      108 Trichosurus
      109 Erinaceinae
      110 Tenrecidae
      111 Galloanserae
      112 Other Aves
      113 Other Ruminantia (Ruminants)
      114 Eggs For Hatching
      115 (APHIS Placeholder)
      116 Semen, Ova, and Embryos
      117 Semen, Ova, and Embryo Empty Containers (Nitrogen Containers)
      118 Canidae
      119 Fin Fish
      120 Hippopotamidae
      121 Rhinocerotidae
      122 Tapiridae
      123 Elephantidae
      124 Cloning
[AND IF]
```





```
Commodity Qualifier Code (C) =
       A10 Age
And/Or A11 Breed/ Variety
And/Or A12 Color
And/Or A13 Gender
And/Or A14 Fertilized, Pregnant, Gestating
And/Or A15 Gestational Age (if Pregnant)
And/Or A16 Protected Species
      [And If] Commodity Qualifier Code (C) = A10 Age
      [Then]
             Commodity Characteristic Qualifier Codes (A10) Age (C) =
                L30D 0-30 Days
             Or 1M6 1 to 6 Months
             Or 1M12 1 to 12 Months
             Or 7M12 7 to 12 Months
             Or IMO 1 Month
             Or 2MO 2 Months
             Or 3MO 3 Months
             Or 4MO4 Months
             Or 5MO 5 Months
             Or 6MO 6 Months
             Or 7MO 7 Months
             Or 8MO 8 Months
             Or 9MO 9 Months
             Or 10M 10 Months
             Or 11M 11 Months
             Or 1Y20 1 to 20 years
             Or 1YR 1 Year
             Or 2YR 2 Years
```





```
Or 3YR 3 Years
             Or 4YR 4 Years
             Or 5YR 5 Years
             Or 6YR 6 Years
             Or 7YR 7 Years
             Or 8YR 8 Years
             Or 9YR 9 Years
             Or 10YR 10 Years
             Or 11YR 11 Years
             Or 12YR 12 Years
             Or 13YR 13 Years
             Or 14YR 14 Years
             Or 15YR 6 Years
             Or 16YR 7 Years
             Or 17YR 8 Years
             Or 18YR 9 Years
             Or 19YR 19 Years
             Or G20Y Greater Than 20 Years
[And If]
      Commodity Qualifier Code (C) = A12 (Color)
[Then]
      Commodity Characteristic Qualifier for A12 Color (C) =
          ALMO Almond
      Or APPA Appaloosa
      Or BAY Bay
      Or BEIG Beige
      Or BLAC Black
      Or BLWH Black and White
      Or BLON Blond
```





Or BLUE Blue

Or BONE Bone

Or BROW Brown

Or BUCK Buckskin

Or CHAR Charcoal

Or CHES Chestnut

Or CHOC Chocolate

Or COPP Copper

Or CREA Cream

Or *CYAN* Cyan

Or DUNN Dun

Or *EBON* Ebony

Or *GRAY* Gray

Or GREE Green

Or LAVE Lavender

Or LILA Lilac

Or MAGE Magenta

Or ORAN Orange

Or PALO Palomino

Or PEAC Peach

Or *PEAR* Pearl

Or PINK Pink

Or PINT Pinto / Paint

Or *PURP* Purple

Or RED Red

Or *RUST* Rust

Or SAGE Sage

Or SAND Sand

Or SILV Silver





```
Or TAN Tan
      Or TEAL Teal
      Or UMBE Umber
      Or VANI Vanilla
      Or VIOL Violet
      Or WHIT White
      Or YELL Yellow
      Or OTHR Other
      Or VARI Various
[And If]
      Commodity Qualifier Code (C) = A11 (Breed/ Variety)
[Then]
      Commodity Characteristic Qualifier for A11 (C) = ** See Breed List on Appendix PGA, AP0100 APHIS Live Animal
      for A11 Characteristic Description Codes**
[And If]
      Commodity Qualifier Code (C) = A13 (Gender)
[Then]
      Commodity Characteristic Qualifier for A13 Gender (C) =
          F Female
      Or M Male
      Or U Unknown
      Or S Spayed Female
      Or N Neutered Male (Castrated)
[And If]
      Commodity Qualifier Code (C) = A14 (Fertilized, Pregnant, Gestating)
[Then]
      Commodity Characteristic Qualifier for A14 (C) =
         Y Yes
      Or N No
IF
```





```
Commodity Characteristic Qualifier (C) = Y
[Then]
      Commodity Qualifier Code (C) = A15 (Gestational Age, if Pregnant)
[And]
      Commodity Characteristic Qualifier for A15 (C) =
         1MO 1 Month
      Or 2MO 2 Months
      Or 3MO 3 Months
      Or 4MO 4 Months
      Or 5MO 5 Months
      Or 6MO 6 Months
      Or 7MO 7 Months
      Or 8MO 8 Months
      Or 9MO 9 Months
      Or 10MO 10 Months
      Or 11MO 11 Months
      Or 12MO 12 Months
      Or 13MO 13 Months
      Or 14MO 14 Months
      Or 15MO 15 Months
      Or 16MO 16 Months
      Or 17MO 17 Months
      Or 18MO 18 Months
      Or 19MO 19 Months
      Or 20MO 20 Months
      Or 21MO 21 Months
      Or 22MO 22 Months
[And IF] Commodity Qualifier Code (C) = A16 (Protected Species)
[Then]
      Commodity Characteristic Qualifier for A16 (C) =
```





```
N Not protected Or Y Protected
```

A PG05 must be present with (C):

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

Note: If PG02 = Product (P) then only one Genus/species can be reported

[AND]

PG06 Processing Type Code (C) = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

[And If]

```
PG10 Category Type Code (M) = AP0100

[Then]

PG06 Processing Type Code (C) =

AVRAB

or AVDIP
```

[AND]

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]

PG07 Item Identity Number Qualifier (C) = The number is used for tag, tattoo, or other number designated to track animals. [If] PG10 Category Type Code (M) = AP0100 (Live Animal)

[Then] PG07 Item Identity Number Qualifier = *LAT or BND or BRD or CHP or NMT or RID or SRX or SRY or TO*.

[AND]

PG07 Item Identity Number (C) = APHIS requires identity number of all live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.). INSTRUCTIONS ON #RS (Start)/#RE (End) RANGES HERE. CBP CODED AS FOLLOWS: (a) PG08 positions 5-7 = #RS paired with PG08 positions 22-24 = #R and (b) PG08 positions 39-40 = #RS paired with PG08 positions 56-58 = #RE





PG08 Item Identity Number (cont'd) (C) = APHIS requires identity number of all live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.). INSTRUCTIONS ON #RS (Start)/#RE (End) RANGES HERE. CBP CODED AS FOLLOWS: (a) PG08 positions 5-7 = #RS paired with PG08 positions 22-24 = #R and (b) PG08 positions 39-40 = #RS paired with PG08 positions 56-58 = #RE

[AND]

PG26 Unit of Measure = If agency program code = AVS and Category Code = 101-114, 118-123, then KG (Kilograms) OR G (grams) AND Animal Unit (AMU) AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 116, then KG (Kilograms) OR G (grams) AND Straws, Ampules, Doses (SAD), AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 117 or 124, then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any Volume UOM. See PG26 table in the global rules section for more guidance.

```
IF PG10 Category Type Code (M) = AP0200 APHIS Live Animal Related Products [THEN]
```

```
Category Code (M) =

201 Animal Carriers

Or 203 Used Meat Covers

Or 205 Straw, Hay, and Grass, and Canadian Origin Soil

Or 206 Used Farm Machinery

Or 207 Egg Cartons, Crates, Flats, or Liners

IF PG10 Category Code (M) = 201 Animal Carriers

[And If]

Commodity Qualifier Code (C) = A20 (Condition)

[Then]

Commodity Characteristic Qualifier for A20 (C) =

USE Used

Or NEW New

IF Category Code (M) = 203 Used Meat Covers

[And If]
```





```
Commodity Qualifier Code(C) = A20 (Condition)
      [Then]
             Commodity Characteristic Qualifier for A20 (C) =
                USE Used
      IF Category Code (M) 205 Straw, Hay, and Grass, and Canadian Origin Soil
      [And If]
             Commodity Qualifier Code (C) = A21 (Physical state, form, arrangement, or mode)
      [Then]
             Commodity Characteristic Qualifier for A21 (C) =
                PEL Pelletized
             Or NPE Not Pelletized
      IF Category Code (M) 206 Used Farm Machinery
      [And If]
             Commodity Qualifier Code (C) = A20 (Condition)
      [Then]
             Commodity Characteristic Qualifier for A20 (C) =
                 USE Used
             Or NEW New
      IF Category Code (M) = 207 Egg Cartons, Crates, Flats, or Liners
      [And If]
             Commodity Qualifier Code (C) = A20 (Condition)
      [Then]
             Commodity Characteristic Qualifier for A20 = USE Used
             Or NEW New
PG26 Unit of Measure = If agency program code = AVS and Category Code = 201, 203, 206 or 207, then KG (Kilograms) OR G
(grams) AND Number (NO) AND IF > 2 PG26 Then Any Count UOM.
If Category Code = 205, then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then
Any UOM. See PG26 table in the global rules section for more guidance.
```





IF PG10 Category Type Code (M) = AP0300 APHIS Animal Products and Animal By-Products **[THEN]**

Category Code (M) =

301 Edible Meat and Poultry: Meat and Meat Products

Or 302 Milk and Milk Products

Or 303 Edible Eggs and Egg Products

Or 304 Food containing egg/egg products, and/or milk/milk products

Or 305 Animal Consumption Products

Or 306A Pharmaceuticals (not ready for retail sale), Nutraceuticals, and Supplements

Or 306B Pharmaceuticals Ready for Retail Sale for Human Use

Or 307A Veterinary Biologics for Sale and Distribution

Or 307B Veterinary Biologics for Research and Evaluation

Or 308 Organisms and Vectors

Or 309A Animal By-Products for technical use

Or 309B Animal sera (excluding antisera)

Or 310 Laboratory Mammals

Or 311 Birds Nest

Or 312 Casings and Related Product

Or 313 Cosmetics

Or 314 Gelatin

Or 315 Hides and Related By Product

Or 316 Trophies (for Personal Display)

Or 317 Insects

Or 318 Manure, Fertilizers, and Soil Amendments/Enhancers

Or 399 Other Animal Products and by-products

IF Category Code (M) =





```
301 Edible Meat and Poultry: Meat and Meat Products
[And If]
      Commodity Qualifier Code (C) = A30 (Condition)
[Then]
      Commodity Characteristic Qualifier for A30 Code (C) =
         EDB Edible Shelf-Stable
      Or EDP Edible Perishable
[And If]
      Commodity Qualifier Code (C) = A31 (Physical state, form, arrangement, or mode)
[Then]
      Commodity Characteristic Qualifier for A31 (C) =
         BAL Baluts
      Or BRO Broth
      Or COC Cooked Chilled
      Or COF Cooked Frozen
      Or COM Compressed
      Or COO Cooked
      Or CUB Cubes
      Or CUR Cured
      Or EXT Extract
      Or FRS Fresh
      Or FRC Fresh Chilled
      Or FRD Freeze Dried
      Or FRF Fresh Frozen
      Or GRA Granules
      Or HRP Hermetically Sealed (perishable)
      Or HRS Hermetically Sealed (shelf stable)
      Or POW Powdered
```





```
Or PRE Preserved
```

Or SAL Salted

Or SMO Smoked

[And If]

Commodity Qualifier Code (C) = A32 (Products/ Components)

[Then]

Commodity Characteristic Qualifier for A32 (C) =

AVE Aves (Poultry) Products

And/Or BOV Bovine (Beef) Products

And/Or CAM Camelid (Camel) Products

And/Or CER Cervid (Deer, Elk, and Moose) Products

And/Or EQU Equine (Horse) Products

And/Or OVI Ovis (Sheep) Products

And/Or CAP Capra (Goat) Products

And/Or SUS Sus (Pork) Products

And/Or TRI Trichosurus (Brushtail Possum) Products

And/Or OTR Other Ruminant Products

And/Or OTA Other Animal products

IF Category Code (M) =

302 Milk and Milk Products

304 Food containing egg/egg products, and/or milk/milk products

399 Other Animal Products and by-products

[And If]

Commodity Qualifier Code (C) = A30 (Condition)

[Then]





```
Commodity Characteristic Qualifier for A30 Code (C) =
         EDB Edible Shelf-Stable
      Or EDP Edible Perishable
      Or IDB Inedible
[And If]
      Commodity Qualifier Code (C) = A31 (Physical state, form, arrangement, or mode)
[Then]
      Commodity Characteristic Qualifier for A31 (C) =
         BAL Baluts
      Or BRO Broth
      Or COC Cooked Chilled
      Or COF Cooked Frozen
      Or COM Compressed
      Or COO Cooked
      Or CUB Cubes
      Or CUR Cured
      Or EXT Extract
      Or FRS Fresh
      Or FRC Fresh Chilled
      Or FRD Freeze Dried
      Or FRF Fresh Frozen
      Or GRA Granules
      Or HRP Hermetically Sealed (perishable)
      Or HRS Hermetically Sealed (shelf stable)
      Or POW Powdered
      Or PRE Preserved
      Or SAL Salted
```

Or SMO Smoked

Commodity Qualifier Code (C) = A32 (Products/ Components)



[And If]



```
[Then]
       Commodity Characteristic Qualifier for A32 (C) =
       AVE Aves (Poultry) Products
       And/Or BOV Bovine (Beef) Products
       And/Or CAM Camelid (Camel) Products
       And/Or CER Cervid (Deer, Elk, and Moose) Products
       And/Or EQU Equine (Horse) Products
       And/Or OVI Ovis (Sheep) Products
       And/Or CAP Capra (Goat) Products
       And/Or SUS Sus (Pork) Products
       And/Or TRI Trichosurus (Brushtail Possum) Products
       And/Or OTR Other Ruminant Products
       And/Or OTA Other Animal products
IF Category Code (M) = 303 Edible Eggs and Egg Products
       Or 311 Birds Nest
[And If] Commodity Qualifier Code (C) = A30 (Condition)
[Then]
       Commodity Characteristic Description A30 Code (C) =
         EDB Edible Shelf-Stable
       Or EDP Edible Perishable
[And If]
       Commodity Qualifier Code A31 Physical state, form, arrangement, or mode (C)
[Then]
       Commodity Characteristic Qualifier for A31 (C) =
         BAL Baluts
       Or BRO Broth
```





```
Or COC Cooked Chilled
```

Or COF Cooked Frozen

Or COM Compressed

Or COO Cooked

Or CUB Cubes

Or CUR Cured

Or EXT Extract

Or FRS Fresh

Or FRC Fresh Chilled

Or FRD Freeze Dried

Or FRF Fresh Frozen

Or GRA Granules

Or HRP Hermetically Sealed (perishable)

Or HRS Hermetically Sealed (shelf stable)

Or POW Powdered

Or PRE Preserved

Or SAL Salted

Or SMO Smoked

[And If]

Commodity Qualifier Code (C) = A32 (Products/ Components)

[Then]

Commodity Characteristic Qualifier for A32 (C) =

AVE Aves (Poultry) Products

IF Category Code (M) =

312 Casings and Related Product

Or 314 Gelatin

[And If] Commodity Qualifier Code (C) = A30 (Condition)





```
[Then]
      Commodity Characteristic Qualifier for A30 (C) =
         EDB Edible Shelf-Stable
      Or EDP Edible Perishable
      Or IDB Inedible
[And If]
      Commodity Qualifier Code (C) = A32 (Products/ Components)
[Then]
      Commodity Characteristic Qualifier for A32 (C) =
              AVE Aves (Poultry) Products
      And/Or BOV Bovine (Beef) Products
      And/Or CAM Camelid (Camel) Products
      And/Or CER Cervid (Deer, Elk, and Moose) Products
      And/Or EQU Equine (Horse) Products
      And/Or OVI Ovis (Sheep) Products
      And/Or CAP Capra (Goat) Products
      And/Or SUS Sus (Pork) Products
      And/Or TRI Trichosurus (Brushtail Possum) Products
      And/Or OTR Other Ruminant Products
      And/Or OTA Other Animal products
IF Category Code (M) =
         307A Veterinary Biologics for Sale and Distribution
      Or 307B Veterinary Biologics for Research and Evaluation
      Or 308 Organisms and Vectors
      Or 310 Laboratory Mammals
      Or 317 Insects
[Then]
      STOP, No Commodity Characteristic Qualifier
```



Or EXT Extract
Or FRS Fresh

Or FRC Fresh Chilled Or FRD Freeze Dried Or FRF Fresh Frozen



```
APHIS Note: PG19 Entity Role Code = Permitted Destination (code APD) when PG10 Category code is 307A (Veterinary
Biologics for Sale and Distribution)
IF Category Code (M) = 306A Pharmaceuticals (not ready for retail sale), Nutraceuticals, and Supplements
       Or 306B Pharmaceuticals Ready for Retail Sale for Human Use
[And If]
       Commodity Qualifier Code (C) = A30 (Condition)
[Then]
       Commodity Characteristic Qualifier for A30 Code (C) =
         EDB Edible Shelf-Stable
       Or EDP Edible Perishable
       Or IDB Inedible
[And If]
       Commodity Qualifier Code (C) = A31 (Physical state, form, arrangement, or mode)
[Then]
       Commodity Characteristic Qualifier for A31 (C) =
         BAL Baluts
       Or BRO Broth
       Or COC Cooked Chilled
       Or COF Cooked Frozen
       Or COM Compressed
       Or COO Cooked
       Or CUB Cubes
       Or CUR Cured
```





Or GRA Granules

Or HRP Hermetically Sealed (perishable)

Or HRS Hermetically Sealed (shelf stable)

Or POW Powdered

Or PRE Preserved

Or SAL Salted

Or SMO Smoked

[And If]

Commodity Qualifier Code (C) = A32 (Products/ Components)

[Then]

Commodity Characteristic Qualifier for A32 (C) =

AVE Aves (Poultry) Products

And/Or BOV Bovine (Beef) Products

And/Or CAM Camelid (Camel) Products

And/Or CER Cervid (Deer, Elk, and Moose) Products

And/Or EQU Equine (Horse) Products

And/Or OVI Ovis (Sheep) Products

And/Or CAP Capra (Goat) Products

And/Or SUS Sus (Pork) Products

And/Or TRI Trichosurus (Brushtail Possum) Products

And/Or OTR Other Ruminant Products

And/Or OTA Other Animal products

IF Category Code (M) = 309A Animal By-Products for technical use

Or 309B Animal sera (excluding antisera)

Or 313 Cosmetics

Or 315 Hides and Related By Product

Or 316 Trophies

Or 318 Manure and Fertilizers





```
[And If]
       Commodity Qualifier Code (C) = A32 (Products/ Components)
[Then]
       Commodity Characteristic Qualifier for A32 (C) =
          AVE Aves (Poultry) Products
       Or BOV Bovine (Beef) Products
       Or CAM Camelid (Camel) Products
       Or CER Cervid (Deer, Elk, and Moose) Products
       Or EQU Equine (Horse) Products
       Or OVI Ovis (Sheep) Products
       Or CAP Capra (Goat) Products
       Or SUS Sus (Pork) Products
       Or TRI Trichosurus (Brushtail Possum) Products
       Or OTR Other Ruminant Products
       Or OTA Other Animal products
IF Category Code (M) = 305 Animal Consumption Products
[And If]
       Commodity Qualifier Code (C) = A30 (Condition)
[Then]
       Commodity Characteristic Qualifier for A30 (C) =
      IDB Inedible
[And If]
       Commodity Qualifier Code (C) = A31 (Physical state, form, arrangement, or mode)
[Then]
       Commodity Characteristic Qualifier for A31 =
         BAL Baluts
       Or BRO Broth
       Or COC Cooked Chilled
```





```
Or COF Cooked Frozen
```

Or COM Compressed

Or COO Cooked

Or CUB Cubes

Or CUR Cured

Or EXT Extract

Or FRS Fresh

Or FRC Fresh Chilled

Or FRD Freeze Dried

Or FRF Fresh Frozen

Or GRA Granules

Or HRP Hermetically Sealed (perishable)

Or HRS Hermetically Sealed (shelf stable)

Or POW Powdered

Or PRE Preserved

Or SAL Salted

Or SMO Smoked

[And If]

Commodity Qualifier Code (C) = A32 (Products/ Components)

[Then]

Commodity Characteristic Qualifier for A32 =

AVE Aves (Poultry) Products

And/Or BOV Bovine (Beef) Products

And/Or CAM Camelid (Camel) Products

And/Or CER Cervid (Deer, Elk, and Moose) Products

And/Or EQU Equine (Horse) Products

And/Or OVI Ovis (Sheep) Products

And/Or CAP Capra (Goat) Products

And/Or SUS Sus (Pork) Products





And/Or TRI Trichosurus (Brushtail Possum) Products

And/Or OTR Other Ruminant Products

And/Or OTA Other Animal products

[AND IF]

PG06 Processing Type Code (C) = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

[Then]

PG06 Processing Type Code (C) = AVHTD

[AND]

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

[AND]

PG26 Unit of Measure = If agency program code = AVS and Category Code = 301, 303-305, 306A, 306B, 307A, 307B, 308, 311-315, 317, 318, or 399, then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Count UOM, AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 302 or 309A, then KG (Kilograms) OR G (grams) OR L (Liters) OR ML (Milliliters), AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any UOM.

If Category Code = 309B, then KG (Kilograms) OR G (grams) AND L (Liters) OR ML (Milliliters), AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 310, then KG (Kilograms) OR G (grams) AND Animal Unit (AMU), AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 316, then KG (Kilograms) OR G (grams) AND Number (NO), AND IF > 2 PG26 Then Any Count UOM. See PG26 table in the global rules section for more guidance.





APHIS Message Set: Technical Rule Statements

Global Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_001	АРН	AAC, ABS, APQ, AVS	01	IF Confidential Information Indicator IS NULL	PK5	MSNG OR INVLD CONFIDENT INF IND PER PGA	Per APHIS, a Confidential Indicator = Y is mandatory.	REJECT TO TRADE	6/14/15
APH_GLOBAL_002	APH	AAC, ABS, APQ, AVS	01	IF Intended Use Code IS NULL	PI7	MISSING INTENDED USE CODE PER PGA	Per APHIS, an Intended Use Code is mandatory.	REJECT TO TRADE	5/26/15
APH_GLOBAL_003	АРН	AAC, ABS, APQ, AVS	01	IF Disclaimer IS NOT NULL AND Disclaimer = C	PR9	INVALID DISCLAIMER CODE PER PGA	Per APHIS, use of Disclaimer 'C ' is not allowed. There are no "Other Valid Means" for filing data through APHIS.	REJECT TO TRADE	6/14/15
APH_GLOBAL_005	АРН	AAC, ABS, APQ, AVS	05	IF Scientific Genus Name IS NULL AND PG10 IS PRESENT AND PG10 Category Type Code = AP0100 or AP0400 or AP0500 or AP0600 or AP0800 or AP1000	PL7	MSNG OR INVLD SCIENT GENUS NM PER PGA	Per APHIS, as stated on the LPCO and/or based on the Category Type Code you must provide a Scientific Genus Name.	REJECT TO TRADE	6/17/15
APH_GLOBAL_006	АРН	AAC, ABS, APQ, AVS	05	IF Scientific Species Name IS NULL AND PG10 IS PRESENT AND PG10 Category Type Code = AP0100 or AP0400 or AP0500 or AP0600 or AP0800 or AP1000	PL8	MSNG OR INVLD SCIENT SPECIES NM PER PGA	Per APHIS, as stated on the LPCO and/or based on the Category Type Code you must provide a Scientific Species Name.	REJECT TO TRADE	6/17/15
APH_GLOBAL_007	APH	AAC, ABS, APQ, AVS	06	IF Country Code IS NULL	PL9	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Country Code is mandatory.	REJECT TO TRADE	6/17/15
APH_GLOBAL_008	АРН	AAC, ABS, APQ, AVS	06	IF Processing Type Code IS PRESENT AND Processing Start Date IS NULL	PS7	MSNG OR INVLD PROC START DATE PER PGA	Per APHIS, a Processing Start Date must be provided when a Processing Type Code is provided.	REJECT TO TRADE	6/18/15





RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_009	APH	AAC, ABS, APQ, AVS	10	IF Category Type Code IS NULL	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	10/15/16
APH_GLOBAL_010	APH	AAC, ABS, APQ, AVS	10	IF Category Code IS NULL	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	12/8/15
APH_GLOBAL_011	АРН	AAC, ABS, APQ, AVS	10	IF Commodity Characteristic Qualifier IS NULL AND Commodity Qualifier Code IS NOT NULL	PH1	MSNG OR INVLD COM CHAR QUAL CODE PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	12/8/15
APH_GLOBAL_012	APH	AAC, ABS, APQ, AVS	13	Comment Out Entire Rule IF-Issuer of LPCO IS NULL	PN8	MISSING ISSUER OF LPCO PER PGA	Per APHIS, the Issuer of LPCO is mandatory.	REJECT TO TRADE	3/18/20
APH_GLOBAL_013	APH	AAC, ABS, APQ, AVS	13	IF LPCO Issuer– Government Geographic Code Qualifier <> EU OR <> ISO	PS9	MSNG OR INVLD LPCO ISSR GEO QAL PER PGA	Per APHIS, a valid LPCO Issuer – Government Geographic Code Qualifier is mandatory. Valid codes are EU or ISO.	REJECT TO TRADE	2/19/16
APH_GLOBAL_014	APH	AAC, ABS, APQ, AVS	14	Comment Out Entire Rule IF-LPCO Transaction Type IS NULL	0.0	MISSING LPCO TRANS TYPE PER PGA	Per APHIS, a LPCO Transaction Type is mandatory. Valid codes are 1, or 2 or 3. Note: LPCO Transaction Type must = 1 (Single Use) if the PG01 Government Agency Program Code is AAC (Animal Care).	REJECT TO TRADE	3/18/20
APH_GLOBAL_015	АРН	AAC, ABS, APQ, AVS	14	IF LPCO Type IS NULL	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	10/15/16
APH_GLOBAL_016	APH	AAC, ABS, APQ, AVS	14	IF LPCO Number (or Name) IS NULL	PJ2	MISSING LPCO NUMBER OR NAME PER PGA	Per APHIS, a LPCO Number (or Name) is mandatory.	REJECT TO TRADE	5/28/15
APH_GLOBAL_017	АРН	AAC, ABS, APQ, AVS	14	IF LPCO Date Qualifier IS NULL OR <> 1 OR <> 3	PT0	MISSING OR INVLD LPCO DATE QUAL PER PGA	Per APHIS, a valid LPCO Date Qualifier is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_018	APH	AAC, ABS, APQ, AVS	14	IF LPCO Date IS NULL	PJ4	MISSING LPCO DATE PER PGA	Per APHIS, a LPCO Date is mandatory.	REJECT TO TRADE	5/28/15





RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_019	АРН	AAC, ABS, APQ, AVS	14	IF LPCO unit of Measure IS NULL AND LPCO Quantity > 0	PP2	MISSING OR INVALID LPCO UOM PER PGA	Per APHIS, a valid LPCO UOM is mandatory when LPCO Quantity is reported.	REJECT TO TRADE	1/5/16
APH_GLOBAL_020	АРН	AAC, ABS, APQ, AVS	17	IF Common Name (Specific) IS NULL	PT1	MISSING OR INVALID COMMON NAME PER PGA	Per APHIS, Common Name (Specific) is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_023	АРН	AAC, ABS, APQ, AVS	19	IF Entity Identification Code <> 336 AND Entity Role Code = CB OR IF Entity Identification Code <> 336 OR <> 348 OR <> 370 AND Entity Role Code = UC	PT2	INVLD ENT ID CODE FOR ENT ROLE PER PGA	Per APHIS, when the Entity Role Code is CB, Entity ID 336 is required. When Entity Role Code is UC, Entity ID 336, 348 or 370 is required.	REJECT TO TRADE	10/15/16
APH_GLOBAL_024	АРН	AAC, ABS, APQ, AVS	19	IF Entity Name IS NULL	P09	MISSING ENTITY NAME PER PGA	Per APHIS, an Entity Name is Mandatory.	REJECT TO TRADE	6/14/15
APH_GLOBAL_025	АРН	AAC, ABS, APQ, AVS	19	IF Entity Address 1 IS NULL	PJ6	MISSING ENTITY ADDRESS PER PGA	Per APHIS, an Entity Address is mandatory.	REJECT TO TRADE	6/14/15
APH_GLOBAL_026	АРН	AAC, ABS, APQ, AVS	19	IF <1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = UC OR WHERE ENTITY ROLE CODE = CB OR = IM IF CB IS NOT PRESENT OR WHERE ENTITY ROLE CODE = LAP WHEN =>1 PG13 RECORD IS PRESENT	P46	MISSING PG19 PER PGA	Per APHIS, a minimum of two PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required. Additional PG19 records must be provided when: * PG13 LPCO is present provide a PG19 for LAP * PG10 Category Type Code = AP0800 (Cut Flowers & Greenery) provide a PG19 for DFI (Crop Grower) * PG10 Category Code = 307 (Veterinary Biologics), provide a PG19 for APD (Permitted Destination)	REJECT TO TRADE	2/19/16
APH_GLOBAL_027	АРН	AAC, ABS, APQ, AVS	20	IF Entity City IS NULL	PJ7	MISSING ENTITY CITY PER PGA	Per APHIS, an Entity City is mandatory.	REJECT TO TRADE	9/21/15





RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_028	АРН	AAC, ABS, APQ, AVS	20	IF Entity State/Province IS NULL	PJ8	MSNG OR INVLD STATE OR PROVINCE PER PGA	Per APHIS, a valid Entity State or Province is mandatory.	REJECT TO TRADE	12/8/15
APH_GLOBAL_029	АРН	AAC, ABS, APQ, AVS	20	IF Entity Country IS NULL OR IS INVALID	PL9	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Country Code is mandatory.	REJECT TO TRADE	10/15/16
APH_GLOBAL_030	АРН	AAC, ABS, APQ, AVS	21	IF COUNT PG21 Records WHERE Individual Qualifier = CB OR = IM (IF CB IS NOT PRESENT) <> COUNT PG19 Records WHERE Entity Role Code = CB OR = IM (IF CB IS NOT PRESENT)	P47	MISSING PG21 PER PGA	Per APHIS, a corresponding PG21 record must be provided for each PG19 Entity Role Code of CB or IM (when a CB is not present) provided.	REJECT TO TRADE	6/14/15
APH_GLOBAL_031	АРН	AAC, ABS, APQ, AVS	21	IF Individual Qualifier IS NULL	PT3	MSNG OR INVLD IND QUALIFIER PER PGA	Per APHIS, a valid Individual Qualifier is mandatory.	REJECT TO TRADE	10/15/16
APH_GLOBAL_032	АРН	AAC, ABS, APQ, AVS	21	IF Individual Name IS NULL	P72	MISSING INDIVIDUAL NAME PER PGA	Per APHIS, an Individual Name is mandatory.	REJECT TO TRADE	6/1/15
APH_GLOBAL_033	АРН	AAC, ABS, APQ, AVS	21	IF Telephone Number of the Individual IS NULL	P74	MISSING PHONE NUMBER OF INDIVID PER PGA	Per APHIS, a Telephone Number for the Individual is mandatory.	REJECT TO TRADE	6/1/15
APH_GLOBAL_034	APH	AAC, ABS, APQ, AVS	21	IF Email Address or Fax Number for the Individual IS NULL	P75	MISSING EMAIL OR FAX OF INDIVID PER PGA	Per APHIS, an Email Address or Fax number for the individual is mandatory.	REJECT TO TRADE	6/1/15
APH_GLOBAL_035	APH	AAC, ABS, APQ, AVS	22	Comment Out Entire Rule IF Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier IS NULL	PK4	MISSING OR INVALID DOC ID PER PGA	Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.	REJECT TO TRADE	3/18/20
APH_GLOBAL_036	АРН	AAC, ABS, APQ, AVS	22	Comment Out Entire Rule IF-Entity Role Code IS NULL AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier = 854	PJ5	MSNG OR INVD ENTITY ROLE CODE PER PGA	Per APHIS, a valid Entity Role Code is mandatory.	REJECT TO TRADE	3/18/20





RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_037	APH	AAC, ABS, APQ, AVS	22	Comment Out Entire Rule IF-Date of Signature IS-NULL AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y	PK1	MISSING DATE OF SIGNATURE PER PGA	Per APHIS, a Date of Signature is mandatory.	REJECT TO TRADE	3/18/20
APH_GLOBAL_038	APH	AAC, ABS, APQ, AVS	22	Comment Out Entire Rule IF Invoice Number IS NULL AND Document Identifier = 331 OR 380 OR 384 OR 385	PT4	MISSING OR INVALID INVOICE NUM PER PGA	Per APHIS, an Invoice Number is mandatory.	REJECT TO TRADE	3/18/20
APH_GLOBAL_039	APH	AAC, ABS, APQ, AVS	26	IF Quantity IS NULL	PN3	MISSING PKG QUALIFIER QUANTITY PER PGA	Per APHIS, the Package Qualifier Quantity is mandatory.	REJECT TO TRADE	6/5/15
APH_GLOBAL_040	APH	AAC, ABS, APQ, AVS	26	IF Unit of Measure (Packaging Level) IS NULL OR <> a valid code found in the PGA APPENDIX APHIS CORE UOMs	PN4	MISSING OR INVALID UOM PKGNG LVL PER PGA	Per APHIS, a valid Unit of Measure selected from list of APHIS UOMs in the Appendix PGA is mandatory. The UOM must be correspond to the PG10 Category Type Code.	REJECT TO TRADE	10/22/15
APH_GLOBAL_041	АРН	AAC, ABS, APQ, AVS	27	IF Type of Container IS NULL OR <> 1 or <> 2 AND Container Number (Equipment ID) <> NULL	PT5	MSNG OR INVLD TYPE OF CONTAINER PER PGA	Per APHIS, a valid Type of Container is mandatory. Valid codes are 1 or 2.	REJECT TO TRADE	6/18/15
APH_GLOBAL_042	АРН	AAC, ABS, APQ, AVS	27	IF Container Length IS NULL AND Container Number (Equipment ID) <> NULL	PT6	MSNG OR INVLD CONTAINER LENGTH PER PGA	Per APHIS, Container Length is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_043	APH	AAC, ABS, APQ, AVS	30	IF Inspection Laboratory Testing Status <> P OR <> A	PR6	INVALID INSP OR LAB TEST STUS CD PER PGA	Per APHIS, a valid Inspection Laboratory Testing Status is mandatory. Valid Status codes are P or A.	REJECT TO TRADE	3/18/20
APH_GLOBAL_044	АРН	AAC, ABS, APQ, AVS	30	IF Requested or Scheduled Date of Inspection; Date of Previous Inspection/Laboratory Testing; Arrival Date IS NULL	PN6	MISSING REQUESTED DATE OR TIME PER PGA	Per APHIS, a Requested or Scheduled Date of Inspection or Date of Previous Inspection/Lab Testing or Arrival Date is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_045	АРН	AAC, ABS, APQ, AVS	30	IF Inspection or Arrival Location Code IS NULL	PT7	MSNG OR INVLD INSP ARVL LOC CD PER PGA	Per APHIS, a valid Inspection Arrival Location Code for the entered Inspection Laboratory Testing Status is required.	REJECT TO TRADE	10/15/16





RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_046	APH	AAC, ABS, APQ, AVS	30	IF Inspection or Arrival Location IS NULL	PT8	MSNG OR INVLD INSP OR ARVL LOC PER PGA	Per APHIS, an Inspection Arrival Location is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_047	APH	AAC, ABS, APQ, AVS	32	IF Commodity Routing Country Code IS NULL	PL9	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Country Code is mandatory.	REJECT TO TRADE	2/22/16
APH_GLOBAL_048	APH	AAC, ABS, APQ, AVS	10	IF PG10 IS NOT PRESENT	P50	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided.	REJECT TO TRADE	6/18/15
APH_GLOBAL_049	АРН	AAC, ABS, APQ, AVS	13	IF PG13 IS NOT PRESENT AND PG10 Category Type Code = AP0100 OR AP1000	P44	MISSING PG13 PER PGA	Per APHIS, a PG13 Record must be provided when a PG10 Category Type Code is AP0100 (Live Animals) or AP1000 (Genetically Engineered Organisms) is present.	REJECT TO TRADE	1/27/16
APH_GLOBAL_050	APH	AAC, ABS, APQ, AVS	17	IF PG17 IS NOT PRESENT	PT9	MISSING PG17 PER PGA	Per APHIS, a PG17 Record must be provided.	REJECT TO TRADE	6/18/15
APH_GLOBAL_051	APH	AAC, ABS, APQ, AVS	20	IF PG20 IS NOT PRESENT	PH5	MISSING PG20 PER PGA	Per APHIS, a PG20 Record must be provided.	REJECT TO TRADE	6/16/15
APH_GLOBAL_053	APH	AAC, ABS, APQ, AVS	26	IF PG26 IS NOT PRESENT	P52	MISSING PG26 PER PGA	Per APHIS, a PG26 Record must be provided.	REJECT TO TRADE	6/16/15
APH_GLOBAL_054	APH	AAC, ABS, APQ, AVS	30	IF < 1 PG30 IS PRESENT WHERE Inspection Laboratory Testing status = A	P49	MISSING PG30 PER PGA	Per APHIS, a PG30 must be present when the Inspection Laboratory Testing Status is = A.	REJECT TO TRADE	3/18/20
APH_GLOBAL_055	APH	AAC, ABS, APQ, AVS	32	IF PG32 IS NOT PRESENT	PU0	MISSING PG32 PER PGA	Per APHIS, a PG32 Record must be provided.	REJECT TO TRADE	6/18/15
APH_GLOBAL_056	АРН	AAC, ABS, APQ, AVS	13	IF PG13 IS PRESENT AND Location (Country/State/Province) of Issuer of the LPCO IS NULL OR <> Country Code from APPENDIX B	PQ5	MSNG OR INVLD LOC OF ISSUER PER PGA	Per APHIS, a valid Country Code from Appendix B must be provided.	REJECT TO TRADE	9/4/15
APH_GLOBAL_057	APH	AAC, ABS, APQ, AVS	06	IF PGO6 IS NOT PRESENT	P43	MISSING PG06 PER PGA	Per APHIS, a PG06 Record must be provided.	REJECT TO TRADE	10/15/16





RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_058	АРН	AAC, ABS, APQ, AVS	19	IF Entity Number IS NULL AND Entity Role Code = CB OR = UC	PF7	MISSING OR INVALID ENT NUM PER PGA	Per APHIS, an Entity Number is required for Entity Role Codes CB and UC.	REJECT TO TRADE	10/15/16
APH_GLOBAL_059	АРН	AAC, ABS, APQ, AVS	30	IF Inspection Laboratory Testing status = A AND Inspection Arrival Location Code <> 2 OR IF Inspection Laboratory Testing status = P AND Inspection Arrival Location Code <> 3	PT7	MSNG OR INVLD INSP ARVL LOC CD PER PGA	Per APHIS, a valid Inspection Arrival Location code for the entered Inspection Laboratory Testing Status is required.	REJECT TO TRADE	3/18/20
APH_GLOBAL_060	АРН	AAC, ABS, APQ, AVS	32	IF < 1 PG32 IS PRESENT WHERE Commodity Routing Type Code = 198	PV3	MSNG OR INVLD CMDTY ROUT TYP CD PER PGA	Per APHIS, a minimum of one PG32 Record with a Commodity Routing Type Code of 198 must be provided. If LPCO indicates transiting or transshipment, additional PG32 records using codes 49/13 must be provided.	REJECT TO TRADE	10/15/16
APH_GLOBAL_061	АРН	AAC, ABS, APQ, AVS	13	IF PG14 Record Line is present AND PG13 Record Line is missing [reject to trade]	P44	MISSING PG13 PER PGA	Per APHIS, If LPCO's are required as a condition of entry then required elements within both PG13 and PG14 record lines must be submitted.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_062	АРН	AAC, ABS, APQ, AVS	19	IF PG19 Entity Role Code <> (Note: following codes conditionally required by other rules) UC, CB, IM, LAP, APD, DFI, AG1, (Note: following codes also accepted by APHIS) MF, GD, PCK, PRO, RCH, DEQ, SLA, CR [reject to trade]	PJ5	MSNG OR INVLD ENTITY ROLE CODE PER PGA	Per APHIS, Only these entities are accepted for APHIS CORE Message Sets.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24





RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_063	АРН	AAC, ABS, APQ, AVS	14	IF LPCO Date Qualifier = 1 [Expired Date] AND PG14 LPCO Date [Expired] < PG30 Arrival Date [Reject to trade] Permits tied to expiration date can't be in the past IF LPCO Date Qualifier = 3 [Issue Date] AND PG14 LPCO Date [Issue Date] > PG30 Arrival Date +10 (Days) [Reject to trade] Certificates tied to issue date can't be more than 10 days in future.	PJ4	MISSING OR INVALID LPCO DATE PER PGA	Per APHIS, Permits are tied to PG14 LPCO Date Qualifier = 1 (Expiration Date) cannot be in the past, and Certificates tied to PG14 LPCO Date Qualifier = 3 (Issue Date) cannot be more than 10 days in the future.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_064	АРН	AAC, ABS, APQ, AVS	14	IF PG14 LPCO Type = A01 OR A02 OR A03 OR A05 OR A25 OR A27 OR A30 OR A33 OR A37 (All Certificates) AND Document Imaging System (DIS) Agency Code <> APH AND DIS DocCode <> APH01 OR DIS Document Label Code <> APH_CERT_STAT_DOCS [WARNING TO TRADE]		MISSING OR INVALID DIS DOC INFO PER PGA	Per APHIS, If LPCO's are reported in PG13/PG14 then a corresponding Document Label Code or DocCode (depending on how submitted) must be present within the ACE Document Imaging System (DIS).	WARNING TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_065	АРН	AAC, ABS, APQ, AVS	14	IF PG14 LPCO Type = A32 (Notice of Arrival) AND Document Imaging System (DIS) Agency Code <> APH AND DIS DocCode <> APH02 OR DIS Document Label Code <> APH_SUPPORTING_DOCS [WARNING TO TRADE]		MISSING OR INVALID DIS DOC INFO PER PGA	Per APHIS, If LPCO's are reported in PG13/PG14 then a corresponding Document Label Code or DocCode (depending on how submitted) must be present within the ACE Document Imaging System (DIS).	WARNING TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_066	АРН	AAC, ABS, APQ, AVS	14	IF PG14 LPCO Type = A07 (Preclearance Certificate) AND Document Imaging System (DIS) Agency Code <> APH AND (DIS DocCode <> APH01 OR APH33) OR (DIS Document Label Code <> APH_CERT_STAT_DOCS OR PPQ203_PRECLEARANCE_CERTIFICATE) [WARNING TO TRADE]		MISSING OR INVALID DIS DOC INFO PER PGA	Per APHIS, If LPCO's are reported in PG13/PG14 then a corresponding Document Label Code or DocCode (depending on how submitted) must be present within the ACE Document Imaging System (DIS).	WARNING TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24





RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_067	АРН	AAC, ABS, APQ, AVS	14	IF PG14 LPCO Type = A06 OR A09 OR A10 OR A11 OR A12 OR A13 OR A14 OR A15 OR A16 OR A17 OR A18 OR A19 OR A20 OR A21 OR A22 OR A23 OR A24 OR A29 OR A31 OR A34 OR A35 OR A36 (All Permits) AND Document Imaging System (DIS) Agency Code <> APH AND (DIS DocCode <> APHO3 OR APH30) OR (DIS Document Label Code <> APH_PERMIT_APP_DOCS OR APHIS_PERMIT) [WARNING TO TRADE]		MISSING OR INVALID DIS DOC INFO PER PGA	Per APHIS, If LPCO's are reported in PG13/PG14 then a corresponding Document Label Code or DocCode (depending on how submitted) must be present within the ACE Document Imaging System (DIS).	WARNING TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_068	АРН	AAC, ABS, APQ, AVS	DIS	IF DIS DocCode = APH01 OR DIS Document Label Code = APH_CERT_STAT_DOCS THEN PG14 LPCO Type must = A01 OR A02 OR A03 OR A05 OR A25 OR A27 OR A30 OR A33 OR A37 (certificates)	PHC	PG14 DATA MSNG FOR DOC LABL CODE PER PGA	Per APHIS when Submitting DIS Documents the Document Label Code or DocCode must correspond to what is reported in PG13/14 record lines of an APHIS Message Set.	WARNING TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_069	АРН	AAC, ABS, APQ, AVS	DIS	IF DIS DocCode = APH02 OR DIS Document Label Code = APH_SUPPORTING_DOCS THEN PG14 LPCO Type must = A32 (Notice of Arrival)	РНС	PG14 DATA MSNG FOR DOC LABL CODE PER PGA	Per APHIS when Submitting DIS Documents the Document Label Code or DocCode must correspond to what is reported in PG13/14 record lines of an APHIS Message Set.	WARNING TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_070	АРН	AAC, ABS, APQ, AVS	DIS	IFDIS DocCode = APH33 OR APH01 OR DIS Document Label Code = PPQ203_PRECLEARANCE_CERTIFICATE OR APH_CERT_STAT_DOCS THEN PG14 LPCO Type must = A07	PHC	PG14 DATA MSNG FOR DOC LABL CODE PER PGA	Per APHIS when Submitting DIS Documents the Document Label Code or DocCode must correspond to what is reported in PG13/14 record lines of an APHIS Message Set.	WARNING TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24





RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_071	АРН	AAC, ABS, APQ, AVS	DIS	IF DIS DocCode = APH03 OR APH30 OR DIS Document Label Code = APH_PERMIT_APP_DOCS OR APHIS_PERMIT THEN PG14 LPCO Type must = A06 OR A09 OR A10 OR A11 OR A12 OR A13 OR A14 OR A15 OR A16 OR A17 OR A18 OR A19 OR A20 OR A21 OR A22 OR A23 OR A24 OR A29 OR A31 OR A34 OR A35 OR A36	PHC	PG14 DATA MSNG FOR DOC LABL CODE PER PGA	Per APHIS when Submitting DIS Documents the Document Label Code or DocCode must correspond to what is reported in PG13/14 record lines of an APHIS Message Set.	WARNING TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_072	АРН	AAC, ABS, APQ, AVS	26	IF Unit of Measure (Packaging Level) <> G (grams) OR KG (Kilograms) [Reject to Trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS, PG26 Unit of Measure must be KG (kilograms) for all commodity category Types	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_073	АРН	AAC, ABS, APQ, AVS	26	IF PG26 Record Line >1 has duplicate Unit of Measure (Packaging Level) [Reject to Trade]	PCR	UOM CANT BE REPEATED IN PG26 SET PER PGA	Per APHIS, PG26 Unit of Measure must be KG (kilograms) for all commodity category Types	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_074	АРН	AAC, ABS, APQ, AVS	26	IF PG26 Record Line > 3 [Reject to trade]	PHE	NO MORE THAN 3 PG26 RECORDS PER PGA	Per APHIS a Maximum of three PG26 record lines are accepted.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_GLOBAL_075	АРН	AAC, ABS, APQ, AVS	10	For each APHIS Message Set (aka PG02 block) IF PG10 >1 AND CATEGORY TYPE CODE and CATEGORY CODES <> for each PG10 record [Reject to trade]	PHD	CAT TYP AND CAT CD MUST BE SAME PER PGA	Per APHIS, PG10 CATEGORY TYPE CODE and CATEGORY CODES must be the same for each repeating PG10 record within a single APHIS Message Set.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24





AAC Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AAC_001	АРН	AAC	01	IF Government Agency Processing Code NULL OR A01 OR A04 OR A05	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	6/17/15
APH_AAC_002	АРН	AAC	05	IF PG05 IS NOT PRESENT	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_AAC_003	АРН	AAC	06	IF Source Type Code <> 267	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	9/3/15
APH_AAC_004	АРН	AAC	06	IF Processing Type Code <> NULL OR <> AVRAB	PK6	MISSING OR INVALID PROC TYPE CDE PER PGA	Per APHIS, the Processing Type Code must be valid and must correspond to the PG10 Category Type Code.	REJECT TO TRADE	2/29/16
APH_AAC_006	АРН	AAC	07	IF PG07 Item Identity Number Qualifier <> BND OR <> BRD OR <> CHP OR <> LAT OR <> NMT OR <> RID OR <> TO OR <> SRX OR <> SRY	P35	MSNG OR INVLD ITEM ID NUM QUAL PER PGA	Per APHIS, a valid Item Identity Number Qualifier is mandatory when PG10 Category Type is AP0100 (Live Animals).	REJECT TO TRADE	6/21/15
APH_AAC_007	APH	AAC	07	IF PG07 Item Identity Number IS NULL AND PG08 IS NOT PRESENT OR IF PG08 IS PRESENT AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15
APH_AAC_008	АРН	AAC	08	IF PG08 IS PRESENT AND Position 5 = # AND Position 6 = R AND Position 7 = S AND Position 22 <> # OR Position 23 <> R OR Position 24 <> E OR IF Position 39 = # AND Position 40 = R AND Position 41 = S AND Position 56 <> # OR Position 57 <> R OR Position 58 <> E	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AAC_009	АРН	AAC	08	IF PG08 IS PRESENT AND Position 22 = # AND Position 23 = R AND Position 24 = E AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S OR IF Position 56 = # AND Position 57 = R AND Position 58 = E AND Position 39 <> # OR Position 40 <> R OR Position 41 <> S	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15
APH_AAC_010	АРН	AAC	10	IF Category Type Code <> AP0100	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	6/17/15
APH_AAC_011	APH	AAC	10	IF Category Code <> 118	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	6/17/15
APH_AAC_012	APH	AAC	10	IF Commodity Qualifier Code (For All Scenarios in this cell) NULL AND IF Commodity Qualifier Code = A10 AND Commodity Characteristic Qualifier AGE CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (AGE – A10) OR IF Commodity Qualifier Code = A11 AND Commodity Characteristic Qualifier DOG CODE (DGxx ONLY) in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (Breed / Variety A11 – DOG) OR IF Commodity Qualifier Code = A12 AND Commodity Characteristic Qualifier COLOR CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (COLOR – A12) Characteristics – Live Animals (COLOR – A12) OR IF Commodity Qualifier Code = A13 AND Commodity Characteristic Qualifier COGENDER CODE in PGA APPENDIX:	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	7/7/15





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				PG10 – Com. Char. Quals – Characteristics – Live Animals (GENDER – A13) OR IF Commodity Qualifier Code = A14 AND Commodity Characteristic Qualifier SETATING CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (FERTILIZED, PREGNANT, GESTATING – A14) OR IF Commodity Qualifier Code = A15 AND Commodity Characteristic Qualifier SESTATIONAL AGE CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (GESTATIONAL AGE if Pregnant – A15) OR IF Commodity Qualifier Code = A16 AND Commodity Characteristic Qualifier PROTECTED SPECIES CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (PROTECTED SPECIES – A16)					
APH_AAC_013	АРН	AAC	10	IF "x" (where "x" is =>1) PG10 RECORDS ARE PRESENT AND Category Type Code = AP0100 AND Commodity Qualifier Code = A14 AND Commodity Characteristic Qualifier = Y AND IF <> "x" PG10 RECORDS ARE PRESENT AND Category Type Code = AP0100 AND Commodity Qualifier Code = A15 (ONE-TO ONE RELATIONSHIP IN THE COUNTS MUST BE PRESENT IN BOTH DIRECTIONS)	P50	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided.	REJECT TO TRADE	7/6/15





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AAC_014	APH	AAC	14	Comment Out Entire Rule IF-LPCO Transaction Type <>-1 AND LPCO Type = A02 OR A30 OR A31	PJO	MSNG OR INVLD LPCO TRANS TYPE PER PGA	Per APHIS, a LPCO Transaction Type is mandatory. Valid codes are 1, or 2 or 3. Note: LPCO Transaction Type must = 1 (Single Use) if the PG01 Government Agency Program Code is AAC (Animal Care).	REJECT TO TRADE	3/18/20
APH_AAC_015	АРН	AAC	14	IF => 1 PG14 RECORD IS PRESENT AND <1 LPCO Type = A02 OR A30 OR A31	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	11/16/15
APH_AAC_017	АРН	AAC	02	IF Product Code Qualifier IS NOT NULL AND Product Code Qualifier <> GPC OR <> TSN OR <> UNS	PS6	CODES GPC, TSN, UNS PREFERED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred. Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.	WARNING TO TRADE	10/15/16
APH_AAC_018	АРН	AAC	26	IF PG10 Category Code = 118 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> AMU (animal units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24





ABS Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_001	АРН	ABS	01	IF Government Agency Processing Code <> NULL OR <> A01 OR <> A02	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	8/6/15
APH_ABS_002	APH	ABS	05	IF PG05 IS NOT PRESENT	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_ABS_003	АРН	ABS	10	IF Category Type Code <> AP1000	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	6/17/15
APH_ABS_004	АРН	ABS	10	IF Category Code <> GENETICALLY ENGINEERED ORGANISMS in PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP1000 (Genetically Engineered Organisms)	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	7/6/15
APH_ABS_005	АРН	ABS	10	IF Commodity Qualifier Code <> NULL AND IF <> a Code in PGA APPENDIX: PG10 — Commodity Qualifier Codes — Qualifiers — Genetically Engineered Organisms (AP1000 Series)	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code.	REJECT TO TRADE	6/17/15





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_006	APH	ABS	10	IF Commodity Qualifier Code (For All Scenarios in this cell) <> NULL AND IF	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	7/7/15
APH_ABS_007	АРН	ABS	14	IF => 1 PG14 RECORD IS PRESENT AND <1 LPCO Type = A34 OR= A35 OR= A36	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	7/17/15
APH_ABS_009	АРН	ABS	02	IF Product Code Qualifier IS NOT NULL AND Product Code Qualifier <> GPC OR <> TSN OR <> UNS	PS6	CODES GPC, TSN, UNS PREFERED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred. Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.	WARNING TO TRADE	10/15/16
APH_ABS_010	АРН	ABS	06	IF Source Type Code <> HRV OR <> 262 OR <> 267 OR <> CST	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	10/15/16





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_011	АРН	ABS	26	IF PG10 Category Code = 1001 OR 1004 OR 1005 OR 1006 OR 1010 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> AMU (Animal Units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_ABS_012	АРН	ABS	26	IF PG10 Category Code = 1002 OR 1003 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, Per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count. AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_ABS_013	АРН	ABS	26	IF PG10 Category Code = 1007 OR 1008 OR 1011 OR 1012 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any volume UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, Per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count. And Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a volume.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_014	АРН	ABS	26	IF PG10 Category Code = 1009 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> PTU (plant units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24





APQ Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_001	АРН	APQ	01	IF Government Agency Processing Code <> NULL OR <> A01 OR <> A02 OR <> A03	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	8/6/15
APH_APQ_002	АРН	APQ	05	IF PG05 IS NOT PRESENT AND PG10 Category Type Code = AP0400 OR= AP0500 OR= AP0600 OR= AP0800	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_APQ_003	APH	APQ	06	IF Source Type Code <> HRV OR <> 262 OR <> 267 AND IF PG10 Category Type Code <> AP0700	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	10/15/16
APH_APQ_005	АРН	APQ	10	IF Category Type Code <> AP0400 OR <> AP0500 OR <> AP0600 OR <> AP0700 OR <> AP0800	PNO	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	9/21/15
APH_APQ_006	АРН	APQ	10	IF Category Type Code = AP0400 AND Category Code <> PROPAGATIVE MATERIAL CODE in PGA APPENDIX: PG10 — Category Codes — APHIS Article Category — AP0400 (Propagative Material) —————— OR IF Category Type Code = AP0500 AND Category Code <> SEEDS NOT for PLANTING CODE in PGA APPENDIX: PG10 — Category Codes — APHIS Article Category — AP0500 (Seeds Not For Planting) —————— OR IF Category Type Code = AP0600 AND Category Code <> FRUITS and VEGETABLES CODE in PGA APPENDIX: PG10 — Category Codes — APHIS Article Category — AP0600 (Fruits and Vegetables)	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	9/3/15





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				OR IF Category Type Code = AP0700 AND Category Code <> MISCELLANEOUS and PROCESSED PRODUCTS CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0700 (Miscellaneous and Processed Products) OR IF Category Type Code = AP0800 AND Category Code <> CUT FLOWERS and GREENERY in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0800 (Cut Flowers and Greenery)					
APH_APQ_007	АРН	APQ	10	IF Category Code = Any PROPAGATIVE MATERIAL CODE in PGA APPENDIX: PG10 — Category Codes — APHIS Article Category — AP0400 (Propagative Material) AND Commodity Qualifier Code <> NULL OR <> Any PROPAGATIVE MATERIAL CODE in PGA APPENDIX: PG10 — Commodity Qualifier Codes — Qualifiers — Propagative Material (AP0400 Series)	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	9/3/15
				OR IF Category Code = Any SEEDS NOT for PLANTING CODE in PGA APPENDIX: PG10 — Category Codes — APHIS Article Category — AP0500 (Seeds Not For Planting) AND Commodity Qualifier Code <> NULL OR <> Any SEEDS NOT for PLANTING CODE in PGA APPENDIX: PG10 — Commodity Qualifier Codes — Qualifiers — Seeds not for Planting (AP0500 Series)					
				OR IF Category Code = Any FRUITS and VEGETABLES CODE in PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0600 (Fruits and Vegetables) AND					





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				Commodity Qualifier Code <> NULL OR <> Any FRUITS and VEGETABLES CODE in PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – FRUITS and VEGETABLES (AP0600 Series)					
				Greenery (AP0800 Series)					
APH_APQ_008	АРН	APQ	10	IF Category Code = 802 AND Commodity Qualifier Code = A80	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	10/15/16





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_009	АРН	APQ	10	IF Commodity Qualifier Code = A40 AND Commodity Characteristic Qualifier <> a LIFE STAGE CODE PGA APPENDIX: PG10— Commodity Characteristic Qualifiers— Characteristics—Propagative Material (Life Stage A40)	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	3/18/20
				IF Commodity Qualifier Code = A41 AND Commodity Characteristic Qualifier <> a PHYSICAL STATE CODE in PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Propagative Material (Physical State A41)					
				OR IF Commodity Qualifier Code = A42 AND Commodity Characteristic Qualifier <> an ENDANGERED SPECIES STATUS CODE in PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Propagative Material (Endangered Species Status A42)					
				OR IF Commodity Qualifier Code = A43 AND Commodity Characteristic Qualifier <> a Growing Medium CODE PGA APPENDIX: PG10 - Commodity Characteristic Qualifiers - Characteristics - Propagative Material (Growing Medium A43)					
				OR IF Commodity Qualifier Code = A51 AND Commodity Characteristic Qualifier <> a PHYSICAL STATE CODE in PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Seeds not for Planting (Physical State A51)					
				OR IF Commodity Qualifier Code = A61 AND Commodity Characteristic Qualifier <> a PHYSICAL STATE CODE in PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Fruits and Vegetables (Physical State A61)					
				OR IF Commodity Qualifier Code = A70 AND Commodity Characteristic Qualifier <> a CONDITION CODE in PGA APPENDIX: PG10 –					





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				Commodity Characteristic Qualifiers – Characteristics – Miscellaneous and Processed Products (Condition A70)					
				OR IF Commodity Qualifier Code = A71 AND Commodity Characteristic Qualifier <> a PHYSICAL STATE CODE in PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Miscellaneous and Processed Products (Physical State A71)					
				OR IF Commodity Qualifier Code = A80 AND Commodity Characteristic Qualifier <> a TYPE CODE in PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Cut Flowers and Greenery (Type A80)					
				OR IF Commodity Qualifier Code = A81 AND Commodity Characteristic Qualifier <> a PHYSICAL STATE CODE in PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Cut Flowers and Greenery (Physical State A81)					
				OR IF Commodity Qualifier Code = A82 AND Commodity Characteristic Qualifier <> an ENDANGERED SPECIES STATUS CODE in PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Cut Flowers and Greenery (Endangered Species Status A82)					
APH_APQ_010	АРН	APQ	10	IF Category Code = 402 AND Commodity Qualifier Code = A41 AND Commodity Characteristic Qualifier <> WIRT OR WORT [reject to trade] OR IF Category Code = 402 AND Commodity Qualifier Code = A43 AND Commodity Characteristic Qualifier <> ARTI OR BARE OR SOIL [reject to trade]	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	3/18/20
				OR IF Category Code = 403 AND Commodity Qualifier Code = A41 AND Commodity					





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				Characteristic Qualifier <> SEO OR SLL OR SSL [reject to trade]					
APH_APQ_011	АРН	APQ	14	IF => 1 PG14 RECORD IS PRESENT AND <1 LPCO Type = A01 OR AE1 OR A07 OR A05 OR A09 OR A10 OR A11 OR A12 OR A13 OR A14 OR A15 OR A16 OR A17 OR A18 OR A19 OR A20 OR A21 OR A22 OR A23 OR A27 OR A32 OR A33 OR A37 [New Canadian Greenhouse Plant Export Certificate Label]	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_013	APH	APQ	19	IF <1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = DFI AND PG10 CATEGORY TYPE CODE = AP0800	P46	MISSING PG19 PER PGA	Per APHIS, a minimum of two PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required. Additional PG19 records must be provided when: * PG13 LPCO is present provide a PG19 for LAP * PG10 Category Type Code = AP0800 (Cut Flowers & Greenery) provide a PG19 for DFI (Crop Grower) * PG10 Category Code = 307 (Veterinary Biologics), provide a PG19 for APD (Permitted Destination)	REJECT TO TRADE	10/15/16
APH_APQ_014	APH	APQ	22	Comment Out Entire Rule IF PG22 Document Identifier Code NULL AND <> 380 OR <> 331 OR <> 384 OR <> 385 AND IF PG10 Category Type Code = AP0800	PK4	MISSING OR INVALID DOC ID PER PGA	Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.	REJECT TO TRADE	3/18/20
<u> АРН_АРQ_015</u>	APH	APQ	26	Comment Out Entire Rule (7/26/2024) IF Unit of Measure (Packaging Level) <> STM OR BX OR BQT OR BH AND PG10 Category Type Code = AP0800	PN4	MISSING OR INVALID UOM PKGNG LVL PER PGA	Per APHIS, a valid Unit of Measure selected from list of APHIS UOMs in the Appendix PGA is mandatory. The UOM must be correspond to the PG10 Category Type Code.	REJECT TO TRADE	10/15/16 No Earlier Than 7/26/24
APH_APQ_016	АРН	APQ	01	IF Program Code = APQ AND IF PG14 LPCO TYPE = A03 OR = A04 OR = A24 OR = A34 OR = A35 OR = A36 OR	PG0	INVALID GOV AGENCY PROGRAM CODE PER PGA	Per APHIS, dual program commodities must be filed once; and under its primary program.	REJECT TO TRADE	9/3/15
APH_APQ_017	АРН	APQ	10	IF Category Code = 401 OR 405 OR 406 AND Commodity Qualifier Code = A41 [reject to trade] OR IF Category Code = 401 OR 403 OR 405 OR 406 AND Commodity Qualifier Code = A43 [reject to trade]	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code. *Commodity Qualifier Code= A41 should always be present for Category code= 403	REJECT TO TRADE	3/18/20





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				OR IF Category Code = 402 OR 404 OR 407 AND Commodity Qualifier Code = A41 AND Commodity Qualifier Code = A43 [reject to trade] OR IF Category Code = 402 AND Commodity Qualifier Code = A43 AND Commodity Qualifier Code = Mass and Commodity Qualifier Code = Code Commodity Characteristic Qualifier = WORT [reject to trade]			*Commodity Qualifier Code= A41, and A43 should always be present for Category code= 404 or 407 *Commodity Qualifier Code= A41 should always be present for Category code= 402 *Commodity Qualifier Code= A43 should always be present for Category code= 402 when Commodity Characteristic Qualifier is not WORT for Commodity Qualifier Code= A41		
APH_APQ_018	АРН	APQ	02	IF Product Code Qualifier IS NOT NULL AND Product Code Qualifier <> GPC OR <> TSN OR <> UNS	PS6	CODES GPC, TSN, UNS PREFERED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred. Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.	WARNIN G TO TRADE	10/15/16
APH_APQ_019	АРН	APQ	05	IF PG05 IS NOT PRESENT AND PG10 Category Code = 705 OR = 708 OR = 709 OR = 712 OR = 713 OR = 714 OR = 723 OR = 724	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	10/15/16
APH_APQ_020	АРН	APQ	14	IF LPCO TYPE = AE1 AND LPCO NUMBER <> DIS (ePHYTO) REFRENCE TABLE AND COUNTRY CODE <> DIS (ePHYTO) REFERENCE TABLE	PGG	MISSING OR INVALID ePHYTO SANITARY CERTIFICATE TYPE PER PGA	Per APHIS, an electronic phytosanitary (Ae1) certificate with a valid number must be present in DIS with a matching country code. Note: ePhyto's are sent by participating foreign governments through the International Plant Convention (IPPC) ePhyto world hub to APHIS and then to ACE DIS environment.	REJECT TO TRADE	3/20/21
APH_APQ_021	АРН	APQ	14	IF LPCO TYPE = AE1 AND LPCO NUMBER AND COUNTRY CODE	PGH	ePHYTO SANITARY CERTIFICATE NUMBER DECLARED ON SEPARATE ENTRY	Per APHIS, this electronic Phytosanitary certificate number and country code combination has been used on a previous entry. Note: ePhyto's are sent by participating foreign governments through the International Plant Convention (IPPC)	WARNING TO TRADE	3/20/21





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
							ePhyto world hub to APHIS and then to ACE DIS environment.		
APH_APQ_022	APH	APQ	05	F PG02 Item Type = "P" (Product) AND PG05 Record >1 [reject to trade] IF PG02 Item Type = "C" (Component) AND PG05 Record >1 [reject to trade]	PGS	ONLY 1 PG05 FOR PG02P OR PG02C PER PGA	Per APHIS, only one PG05 Record is allowed per commodity unless reported as a component (aka ingredient) of a product. As an example, the product ("P") may have the OI and the PG17 record lines reporting "fresh vegetable mix" (without the PG05 genus and species reported under the "P") but then have multiple PG02 record lines with components ("C") of Daucus carota, Brassica oleracea, and Brassica oleracea (aka Carrots, Broccoli, and Cauliflower) Note: only total volumes are needed within the PG26 record line.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_023	APH	APQ	17	IF PG02 Item Type = "P" (product) AND PG17 Record >1 [reject to trade] IF PG02 Item Type = "C" (Component) AND PG17 Record >1 [reject to trade]	PGT	ONLY 1 PG17 FOR PG02P OR PG02C PER PGA	Per APHIS, only one PG17 Record is allowed per commodity unless reported as a component (aka ingredient) of a product. As an example, the product ("P") may have the OI and the PG17 record lines reporting "fresh vegetable mix" (without the PG05 genus and species reported under the "P") but then have multiple PG02 record lines with components ("C") of Daucus carota, Brassica oleracea, and Brassica oleracea (aka Carrots, Broccoli, and Cauliflower) Note: only total volumes are needed within the PG26 record line.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_024	АРН	APQ	05	IF PG02 Item Type = "P" (product) AND PG05 record [under the product] is present AND PG02 Item Type = "C" (component) [reject to trade] OR IF PG02 Item Type = "C" (component) AND PG05 Record [under the component] is missing	PGU	GENUS ONLY ALWD FOR EITHER PROD OR COMP	Per APHIS, the PG05 Scientific Genus Name can only be reported under either the product or the component (indicated by the presence of "P" or a "C" within the Item Type element of the PG02 record line) but not both.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				[reject to trade]					
APH_APQ_025	АРН	APQ	10	IF PG10 Category Type Code = AP0600 AND Commodity Characteristic Qualifier <> SGL OR MIX [reject to trade]	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, all AP0600 (fruits and vegetables) must report whether they are a single ingredient or of mixed ingredient characteristics.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_026	АРН	APQ	10	IF PG10 Commodity Characteristic Qualifier = SGL AND PG02 Item Type = "C" (component) is present [reject to trade]	PGV	PG02 C NOT ALWD FOR SGL INGRDNT PROD	Per APHIS, when reporting PG10 Commodity Characteristic Qualifier of "SGL" (single ingredient product) for AP0600 Fruits and Vegetables Category Type, then components cannot be reported.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_027	АРН	APQ	10	IF PG10 Commodity Characteristic Qualifier = MIX AND PG02 Item Type < 2 "C" (component) [reject to trade]	PFR	MISSING PG02 WITH ITEM TYPE C PER PGA	Per APHIS, when reporting PG10 Commodity Characteristic Qualifier of "MIX" (mixed ingredient product) for AP0600 Fruits and Vegetables Category Type, then more than one component is required.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_028	АРН	APQ	19	IF PG10 Commodity Category Type(s) = AP0400, AP0500, P0600, AP0800 OR PG10 Category Code = 705 OR = 708 OR = 709 OR = 712 OR = 713 OR = 714 OR = 723 OR = 724 THEN, the PG19 Entity Role Codes must =>1 (need at least one of the following in addition to the required codes within the old global rule APH_GLOBAL_026) AG1 OR DF1 OR RCH OR MF OR GD OR PCK OR CR OR PRO [warning to trade]	PJ5	MSNG OR INVLD ENTITY ROLE CODE PER PGA	Per APHIS, Grower, Producer, Manufacture or similar must be reported to verify commodity source.	WARNING TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_029	АРН	APQ	19	If PG19 Entity Role Code = AG1 AND the PG10 Category Type Code <> AP0400 [reject to trade]	PJ5	MSNG OR INVLD ENTITY ROLE CODE PER PGA	Per APHIS, the AG1 entity role code should only be used if the commodity is part of the USDA APHIS Offshore Greenhouse Certification Program associated with <u>plant cuttings</u> for propagative material under the AP0400 Commodity category type.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
							To report grower for those propagative material imported outside of this program, the filer should use Entity Role Code = DFI		
APH_APQ_030	АРН	APQ	06	IF PG10 Category Type Codes(s) = AP0400, AP0500, AP0600 OR PG10 Category Code = 705 OR = 708 OR = 709 OR = 712 OR = 713 OR = 714 OR = 723 OR = 724 AND PG06 Country Code = CA OR MX AND PG06 Geographic Location (Province) <> Appendix B equivalent for those countries (CA, MX) [reject to trade]	P70	MISSING OR INVLD GEOGRPHIC LOC PER PGA	Per APHIS, AP0400 (Propagative Material), AP0500 (Seeds not for planting), AP0600 (Fruits and Vegetables), and some AP0700 (Misc. Products) from Canada and Mexico require the PG06 Geographic Location (aka the province) information.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_031	АРН	APQ	14	IF LPCO Type = A07 AND PG30 Inspection/Laboratory Testing Status <> P [reject to trade]	PR6	INVLD INSP OR LAB TEST STATUS CD PER PGA	Per APHIS, PG30 Inspection/Laboratory Testing Status of "P" (Precleared) is required when LPCO type of A07 (Foreign Site Certificate of Inspection and/or treatment or its equivalent) is present.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_032	АРН	APQ	14	IF LPCO Type = A37 AND PG06 Source Type Code <> 262 AND PG06 Country Code <> CA [reject to trade]	PGX	INVLD COUNTRY FOR LPCO TYPE PER PGA	Per APHIS, LPCO Type = A37 (U.S. / Canada Greenhouse Grown Plant Certification Label) can only have PG06 Country code = CA (Canada)	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_033	АРН	APQ	10	If PG10 Category Type = AP0600 AND PG10 Commodity Qualifier Code <> A60 [reject to trade] If PG10 Category Type = AP0600 AND PG10 Commodity Qualifier Code <> A61 [reject to trade]	PG8	MSNG/INVLD CMDTY QUALIFIER CODE PER PGA	Per APHIS, both PG10 Commodity Qualifier codes of A60 (Characteristic type) and A61 (Characteristic physical state) are required for AP0600 (Fruits and Vegetables) Commodities.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_034	АРН	APQ	13	IF PG10 Category Type Code = AP0600 AND PG10 Commodity Characteristic Qualifier = FRS AND PGA HTS Code Flag = AQ2 (Data Is Required) AND PG06 Country Code <> (Not Equals) CA	P44	MISSING PG13 PER PGA	Per APHIS, PG13 (and PG14) are required for most AP0600 Fresh (FRS) Fruits and Vegetables.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24



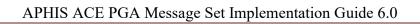


RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				AND HTS Code (4 digit) <> (Not Equals) 0703 (onion/garlic) 0803 (bananas) THEN PG13 must be present [reject to trade]					
APH_APQ_035	АРН	APQ	13	IF PG10 Category Code = 402, 404, 405, 406,407 AND PGA HTS Code Flag = AQ2 (Data is Required) THEN PG13 must be present	P44	MISSING PG13 PER PGA	Per APHIS, LPCO Information reported in PG13 (and PG14) are required for specific categories of AP0400 propagative materials.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_036	АРН	APQ	10	IF PG10 Commodity Characteristic Qualifier = SSL OR SLL AND PG26 UOM <> G OR KG [Reject to Trade]	PFX	INVLD UOM FOR COM CHR QUAL CODE PER PGA	Per APHIS, small and large seed lot shipment weights can only be reported using Grams (G) or Kilograms (KG) for PG26 Units of Measure (UOM).	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24
APH_APQ_037	APH	APQ	10	IF PG10 Commodity Characteristic Qualifier = SSL (any packaging level) AND UOM of G (Grams) are used Then PG26 quantity (pos 6-17) > 500 OR IF PG10 Commodity Characteristic Qualifier = SSL (any packaging level) AND UOM of KG (Kilograms) are used Then PG26 quantity (pos 6-17) > .5 [Reject to Trade]	PGW	INVLD QNTY FOR COM CHR QUAL CODE PER PGA	Per APHIS, small seed lot shipments are a maximum of 50 seeds of 1 taxon (taxonomic category such as genus, species, cultivar, etc.) per packet OR maximum weight not to exceed 10 grams of seed of 1 taxon per packet and Maximum of 50 seed packets per shipment.	REJECT TO TRADE	In CERT 6/28/24 In Prod No Earlier Than 9/14/24





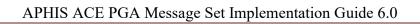
RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				[Reject to Trade]					
APH_APQ_038	АРН	APQ	26	IF PG10 Category Code = 401 OR 402 OR 404 OR 405 OR 406 OR 407 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> PTU (plant units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_APQ_039	АРН	APQ	26	IF PG10 Category Code = 403 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count. AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_APQ_040	АРН	APQ	26	IF PG10 Category Code = 501 OR 502 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count. AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_APQ_041	АРН	APQ	26	IF PG10 Category Code = 601 OR 602 OR 603 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No







RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]			AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.		Earlier Than 9/14/24 In Prod No Earlier Than 9/14/24
APH_APQ_042	АРН	APQ	26	IF PG10 Category Code = 701 OR 702B OR 703 OR 704 OR 705 OR 706 OR 707 OR 708 OR 709 OR 710 OR 713 OR 714 OR 715 OR 716 OR 717 OR 718 OR 719 OR 720 OR 727 OR 728 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count. AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_APQ_043	АРН	APQ	26	IF PG10 Category Code = 702C OR 711 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any Volume UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count. AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) volume unit of measure can be used.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_APQ_044	АРН	APQ	26	IF PG10 Category Code = 702A AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> AMU (animal units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24







RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_045	АРН	APQ	26	IF PG10 Category Code = 712 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> PTU (plant units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_APQ_046	АРН	APQ	26	IF PG10 Category Code = 721 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any volume UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a volume. AND Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_APQ_047	АРН	APQ	26	IF PG10 Category Code = 722 OR 723 OR 724 OR 726 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any length / area UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a length / area. AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_APQ_048	АРН	APQ	26	IF PG10 Category Code = 725 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count. AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_049	АРН	APQ	26	IF PG10 Category Code = 729 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any Volume UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any Count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a volume. AND Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_APQ_050	АРН	APQ	26	IF PG10 Category Code = 801 OR 802 OR 803 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> STM (stems) AND PG26 UOM <> BX (box) OR BQT OR BH [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24





AVS Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_001	APH	AVS	01	IF Government Agency Processing Code NULL OR A01 OR A04 OR A05	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	8/6/15
APH_AVS_002	APH	AVS	05	IF PG05 IS NOT PRESENT AND PG10 Category Type Code = AP0100	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_AVS_003	APH	AVS	06	IF Processing Type Code NULL OR <> AVRAB OR <> AVDIP AND IF PG10 Category Type Code = AP0100 OR IF Processing Type Code NULL OR <> AVHTD AND IF PG10 Category Type Code = AP0300	PK6	MISSING OR INVALID PROC TYPE CDE PER PGA	Per APHIS, the Processing Type Code must be valid and must correspond to the PG10 Category Type Code	REJECT TO TRADE	7/7/15
APH_AVS_004	АРН	AVS	06	IF Source Type Code <> 30 OR <> 39 OR <> 243 OR <> 244 OR <> 256 OR <> 267 OR <> CDB OR <> CMN OR <> CPK OR <> CPK OR <> CSL	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	8/26/15
APH_AVS_006	АРН	AVS	07	IF PG07 Item Identity Number Qualifier <> BND OR <> BRD OR <> CHP OR <> LAT OR <> NMT OR <> RID OR <> TO OR <> SRX OR <> SRY AND PG10 Category Type Code = AP0100	P35	MSNG OR INVLD ITEM ID NUM QUAL PER PGA	Per APHIS, a valid Item Identity Number Qualifier is mandatory when PG10 Category Type is AP0100 (Live Animals).	REJECT TO TRADE	7/7/15





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_007	APH	AVS	07	IF PG07 Item Identity Number IS NULL AND PG08 IS NOT PRESENT OR IF PG08 IS PRESENT AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S AND PG10 Category Type Code = AP0100	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15
APH_AVS_008	АРН	AVS	08	IF PG08 IS PRESENT AND Position 5 = # AND Position 6 = R AND Position 7 = S AND Position 22 <> # OR Position 23 <> R OR Position 24 <> E OR IF Position 39 = # AND Position 40 = R AND Position 41 = S AND Position 56 <> # OR Position 57 <> R OR Position 58 <> E AND PG10 Category Type Code = AP0100 AND PG07 Item Identity Number IS NULL	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	9/17/15
APH_AVS_009	APH	AVS	08	IF PG08 IS PRESENT AND Position 22 = # AND Position 23 = R AND Position 24 = E AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S OR IF Position 56 = # AND Position 57 = R AND Position 58 = E AND Position 39 <> # OR Position 40 <> R OR Position 41 <> S AND PG10 Category Type Code = AP0100 AND PG07 Item Identity Number IS NULL	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	9/17/15
APH_AVS_010	АРН	AVS	10	IF Category Type Code <> AP0100 OR <> AP0200 OR <> AP0300	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	8/26/15





RULE ID	AGENCY	PROG	PG	BUSINESS RULE LOGIC	ERROR	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR	ERROR	UPDATE
	CODE	CODE	RECORD		CODE		DICTIONARY	SEVERITY	DATE
APH_AVS_011	АРН	AVS	10	IF Category Type Code = AP0100 AND Category Code <> LIVE ANIMAL CODE in PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0100 (Live Animals)	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	8/26/15
				Category Type Code = AP0200 AND Category Code <> RELATED ANIMALS PRODUCTS CODE in PGA APPENDIX: PG10 — Category Codes — APHIS Article Category — AP0200 (Related Animal Products)					
				OR IF Category Type Code = AP0300 AND Category Code <> ANIMAL PRODUCTS and BY-PRODUCTS CODE in PGA APPENDIX: PG10 - Category Codes - APHIS Article Category - AP0300 (Animal Products and By-Products)					
APH_AVS_012	АРН	AVS	10	IF Category Type Code = AP0100 AND Commodity Qualifier Code <> NULL OR <> a Code in PGA APPENDIX: PG10 — Commodity Qualifier Codes — Qualifiers — Live Animals (AP0100 Series) ————— OR IF Category Type Code = AP0200 AND Commodity Qualifier Code <> NULL OR <> a Code in PGA APPENDIX: PG10 — Commodity Qualifier Codes — Qualifiers — Related Animal Products (AP0200 Series) ————— OR IF Category Type Code = AP0300 AND Commodity Qualifier Code <> NULL OR <> a Code in PGA APPENDIX: PG10 — Commodity Qualifier Code <> NULL OR <> a Code in PGA APPENDIX: PG10 — Commodity Qualifier Codes — Qualifiers — Animal Products and By—Products (AP0300 Series) ————————————————————————————————————	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	8/26/15





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_013	АРН	AVS	10	IF Commodity Qualifier Code = A10 AND Commodity Characteristic Qualifier <> AGE CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (AGE – A10)	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	10/15/16
				OR IF Commodity Qualifier Code = A11 AND Commodity Characteristic Qualifier <> BREED/VARIETY CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (Breed / Variety A11)					
				OR IF Commodity Qualifier Code = A12 AND Commodity Characteristic Qualifier <> COLOR CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (COLOR – A12)					
				OR IF Commodity Qualifier Code = A13 AND Commodity Characteristic Qualifier <> GENDER CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (GENDER – A13)					
				OR IF Commodity Qualifier Code = A14 AND Commodity Characteristic Qualifier <> FERTILIZED, PREGNANT, GESTATING CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (FERTILIZED, PREGNANT, GESTATING – A14)					
				OR IF Commodity Qualifier Code = A15 AND Commodity Characteristic Qualifier <> GESTATIONAL AGE CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (GESTATIONAL AGE if Pregnant – A15)					
				OR IF Commodity Qualifier Code = A16 AND Commodity Characteristic Qualifier <> PROTECTED SPECIES CODE in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (PROTECTED SPECIES – A16)					





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_013 (Continued)	APH	AVS	10	OR IF Commodity Qualifier Code = A20 AND Commodity Characteristic Qualifier <> CONDITION CODE in PGA APPENDIX: PG10 - Com. Char. Quals - Characteristics - Related Animal Products (Condition A20)	PH1				10/15/16





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_014	АРН	AVS	10	IF Category Code = 201 OR = 206 OR = 207 AND Commodity Qualifier Code <> NULL OR <> A20	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	10/15/16
				OR IF Category Code = 203 AND Commodity Qualifier Code <> NULL OR <> A20					
				OR IF Category Code = 205 AND Commodity Qualifier Code <> NULL OR <> A21					
APH_AVS_015	APH	AVS	10	IF Category Code = 301 OR = 302 OR = 303 OR = 304 OR = 305 OR = 306A OR = 306B OR = 311 OR = 399 AND Commodity Qualifier Code NULL OR A30 OR A31 OR A32 OR IF Category Code 309A OR = 309B OR = 313 OR = 315 OR = 316 OR = 318 AND Commodity Qualifier Code NULL OR A32 OR IF Category Code = 307A OR 307B OR = 308 OR = 310 OR = 317 AND Commodity Qualifier Code NULL IF Category Code = 312 OR = 314 AND Commodity Qualifier Code NULL IF Category Code = 312 OR = 314 AND Commodity Qualifier Code NULL OR A30 OR A30 OR	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	3/18/20





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_016	АРН	AVS	10	IF Category Code = 305 AND Commodity Qualifier Code = A30 AND Commodity Characteristic Qualifier = EDB	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	7/7/15
APH_AVS_017	АРН	AVS	10	IF Category Code = 303 or = 311 AND Commodity Qualifier Code = A32 AND Commodity Characteristic Qualifier <> AVE	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	7/7/15
APH_AVS_018	АРН	AVS	10	IF Category Code = 203 AND Commodity Qualifier Code = A20 AND Commodity Characteristic <> USED	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	10/15/16
APH_AVS_019	APH	AVS	10	IF "x" (where "x" is =>1) PG10 RECORDS ARE PRESENT AND Category Type Code = AP0100 AND Commodity Qualifier Code = A14 AND Commodity Characteristic Qualifier = Y AND IF <> "x" PG10 RECORDS ARE PRESENT AND Category Type Code = AP0100 AND Commodity Qualifier Code = A15 (ONE-TO ONE RELATIONSHIP IN THE COUNTS MUST BE PRESENT IN BOTH DIRECTIONS)	P50	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided.	REJECT TO TRADE	7/7/15





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
	CODE	CODE	RECORD		CODE		DICTIONALL	SEVERITI	DATE
APH_AVS_020	APH	AVS	14	IF => 1 PG14 RECORD IS PRESENT AND < 1 LPCO Type = A02 OR = A03 OR = A04 OR = A05 OR = A6A OR = A6B OR = A06 OR = A24 OR = A25 OR = A25 OR = A28 OR = A28 OR = A29 OR = A33 OR	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory. Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	3/18/20
APH_AVS_021	APH	AVS	19	<1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = APD AND IF =>1 PG10 RECORD IS PRESENT WHERE CATEGORY TYPE CODE = 307A OR If PG10 RECORD IS PRESENT WHERE CATEGORY TYPE CODE = 307B AND PG19 RECORD IS PRESENT with ENTITY ROLE CODE = APD	P46	MISSING PG19 PER PGA	Per APHIS, a minimum of two PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required. Additional PG19 records must be provided when: * PG13 LPCO is present provide a PG19 for LAP * PG10 Category Type Code = AP0800 (Cut Flowers & Greenery) provide a PG19 for DFI (Crop Grower) * PG10 Category Code = 307A (Veterinary Biologics for Sale and Distribution), provide a PG19 for APD (Permitted Destination)	REJECT TO TRADE	3/18/20
APH_AVS_022	APH	AVS	22	Comment Out Entire Rule IF Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND Document Identifier <> 854	PK4	MISSING OR INVALID DOC ID PER PGA	Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.	REJECT TO TRADE	3/18/20







RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_023	АРН	AVS	01	IF Program Code = AVS AND IF PG14 LPCO TYPE = A30 OR = A31	PG0	INVALID GOV AGENCY PROGRAM CODE PER PGA	Per APHIS, dual program commodities must be filed once; and under its primary program.	REJECT TO TRADE	8/26/15
APH_AVS_024	АРН	AVS	02	IF Product Code Qualifier IS NOT NULL AND Product Code Qualifier <> GPC OR <> TSN OR <> UNS OR <> AVB	PS6	CODES GPC, TSN, UNS PREFERED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred. Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.	WARNIN G TO TRADE	10/15/16
APH_AVS_025	АРН	AVS	02	IF < 1 PG02 IS PRESENT WHERE Product Code Qualifier = AVB AND PG10 Category Code = 307A AND PG14 LPCO Type = A6A OR IF PG10 Category Code = 307B AND PG14 LPCO Type = A6B AND PG02 with Product Code Qualifier = AVB is present	PAO	MSNG OR INVLD PRODUCT CODE QUAL PER PGA	Per APHIS, a valid Product Code Qualifier must be provided. Note: Veterinary Biologics permitted commodities must submit code AVB.	REJECT TO TRADE	3/18/20
APH_AVS_026	АРН	AVS	06	IF < 1 PG06 IS PRESENT WHERE Source Type Code <> 267 AND PG10 Category Type Code = AP0100 OR IF < 1 PG06 IS PRESENT WHERE Source Type Code <> 267 OR <> 39 AND PG10 Category Type Code = AP0300	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	10/15/16





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_027	АРН	AVS	14	IF Category Code = 307A, and no LPCO type code = A6A OR IF LPCO type code = A6A, and no Category Code = 307A OR IF Category Code = 307B, and no LPCO type code = A6B OR IF LPCO type code = A6B, and no Category Code = 307B	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS 307A Category Code is paired with A6A LPCO type and 307B Category code is paired with A6B category code.	REJECT TO TRADE	3/18/20
APH_AVS_028	АРН	AVS	19	IF Entity Role Code = APD AND IF Entity Number IS NULL	PF7	MISSING OR INVALID ENT NUM PER PGA	Per APHIS, an Entity Number is required for Entity Role Code APD.	REJECT TO TRADE	3/18/20
APH_AVS_029	АРН	AVS	19	If PG10 Category Code = 307A AND PG10 Category Code = 307B occur within the same MS.	P77	INVALID CATEGORY CODE	Per APHIS, Category Code =307A and 307B cannot occur on the same Message Set.	REJECT TO TRADE	3/18/20
APH_AVS_030	АРН	AVS	26	IF PG10 Category Code = 101 OR 102 OR 103 OR 104 OR 105 OR 106 OR 107 OR 108 OR 109 OR 110 OR 111 OR 112 OR 113 OR 114 OR 118 OR 119 OR 120 OR 121 OR 122 OR 123 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> AMU (animal units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_AVS_031	АРН	AVS	26	IF PG10 Category Code = 116 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> SAD (Straws, Ampules, Doses) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_032	АРН	AVS	26	IF PG10 Category Code = 117 OR 124 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any Volume UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count. Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a volume.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_AVS_033	APH	AVS	26	IF PG10 Category Code = 201 OR 203 OR 206 OR 207 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> NO (Number count) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_AVS_034	АРН	AVS	26	IF PG10 Category Code = 205 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA (Feject to trade)	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_AVS_035	АРН	AVS	26	IF PG10 Category Code = 301 OR 303 OR 304 OR 305 OR 306A OR 306B OR 307A OR 307B OR 308 OR 311 OR 312 OR 313 OR 314 OR 315 OR 317 OR 318 OR 399 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]					
APH_AVS_036	АРН	AVS	26	IF PG10 Category Code = 302 OR 309A AND PG26 UOM <> KG (kilograms) OR G (grams) OR PG26 UOM <> L (Liters) OR ML (Milliliters) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_AVS_037	АРН	AVS	26	IF PG10 Category Code = 309B AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> L (Liters) OR ML (Milliliters) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_AVS_038	АРН	AVS	26	IF PG10 Category Code =310 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> AMU (Animal Units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24
APH_AVS_039	АРН	AVS	26	IF PG10 Category Code = 316 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> NO (Number count) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/14/24





Note: Technical conversion from Business Rules Statements to Technical Rules, courtesy of CBP Trade Transformation Office and APHIS ACE Message Set Technical Team.

Integrated Rule Statements and SO72 Messaging for Agriculture Risk Management (ARM) System

The Agriculture Risk Management (ARM) System is a downstream inspection recording system capable of communicating directly with ACE. ARM consumes relevant ACE and APHIS Message Set data from ACE via an Extensible Markup Language (XML) data payload. When appropriate ARM communicates the validity of this data back to trade via SO70 [type] messaging. Overarchingly, ARM is utilized to support the operational and analytical needs of USDA APHIS and is leveraged to track, manage, and record inspections associated with agricultural importations into the United States. The major focus of the system is to facilitate the inspection process by allowing APHIS officers to record their inspections, laboratory findings, and actions more efficiently. Inspection data includes (but is not limited to) information about the inspection location, shipper, county of origin and destination of the shipment, as well as the shipment mode of transportation, commodity, and officer(s) conducting the inspections. If pests are detected, information is also collected concerning the identification of the pest and/or disease. Diagnostic [laboratory] tests may be initiated leading to a final identification of the intercepted pest and/or disease, as well as a determination of the corrective actions necessary (e.g., treatment, destruction, or re–export).

The following technical rule statements will be enforced by ARM, which are then transmitted through ACE to the filers/brokers. These rules are designed to supplement and/or enhance rules enforced by ACE. Currently these rules focus on APHIS Message Sets associated with AP0400 Propagative Material commodities cleared and/or inspected by officers from the <u>Plant Inspection Stations</u> (PIS) throughout the United States.

Note: A list of Plant Inspection Stations (PIS's) can be found here: <u>USDA APHIS | Plant Inspection Stations</u>

Note: A list of valid Plant Inspection Station (PIS) commodities can be found here: <u>USDA APHIS | Agriculture Risk Management (ARM) System Propagative Name</u>

Validation List

ARM APO Plant Inspection Station Technical Rule Statements

RULE ID	AGENCY	PROG	PG	BUSINESS RULE LOGIC	STATUS	REASON	SUB-	MESSAGE TO	ARM RULE ID	ERROR	UPDATE
	CODE	CODE	RECORD		CODE	CODE	REASON	TRADE	ARM MESSAGE	SEVERITY	DATE
							CODE				
APH_ARM_	APH	APQ	PG05	Propagative Materials	04	14	166	MISSING OR	APH0003 Genus	04 – DATA	4/1/2023
APQ_0003				AP0400 commodity				INVALID	name is blank	REJECTED	
and 0005				category Type:				SCIENTIFIC		PER PGA	
				(Missing Genus, invalid				GENUS NAME	APH0005 Genus	REVIEW	
(A)				Genus)					name is invalid		
				* If only genus is supplied:							





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB- REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
				send invalid genus code and invalid species code (because both are required) * If genus and species are both supplied, but commodity does NOT match propagative material list: then send invalid genus code and invalid species code * if genus, species, and subspecies are all provided but commodity does NOT match propagative material list: then send invalid genus code and invalid species code and invalid species code and invalid subspecies code							
APH_ARM_ APQ_0004 and 0006	АРН	APQ	PG05	Propagative Materials AP0400 commodity category Type: (Missing Species, invalid Species) * if only genus is supplied: then send invalid genus code and invalid species code (because both are required) *if genus and species are both provided, but commodity does NOT	04	14	167	MISSING OR INVALID SCIENTIFIC SPECIES NAME	APH0004 Species name is blank APH0006 Species name is invalid	04 – DATA REJECTED PER PGA REVIEW	4/1/2023





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB- REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
				match, then send invalid genus code, and invalid species code. *if genus, species, and subspecies are all provided, But commodity does NOT match, then send invalid genus code and invalid species code and invalid							
APH_ARM_ APQ_0007	APH	APQ		subspecies code Propagative Materials AP0400 commodity category Type: (Invalid Subspecies / Variety) * if only genus is supplied: then send invalid genus code and invalid species code (because both are required) *if genus and species are both provided, but commodity does NOT match, then send invalid genus code, and invalid species code. *if genus, species, and subspecies are all provided, But commodity does NOT match, then send invalid genus code and invalid genus code and invalid	04	14	168	INVALID/ INACCURATE OR MISSING SCIENTIFIC SUBSPECIES NAME	APH0007 Subspecies name is invalid	04 – DATA REJECTED PER PGA REVIEW	4/1/2023





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB- REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
				species code and invalid subspecies code							
APH_ARM_ APQ_0002	АРН	APQ	PG26	Propagative Materials AP0400 commodity category Type: (Units of Measure Validation) * If the unit of measure code is not in the allowable list for the commodity	04	14	183	INVALID UNITS Of MEASURE	APH0002 Units of measure are invalid for commodity type	04 – DATA REJECTED PER PGA REVIEW	4/1/2023
APH_ARM_ APQ_0016 (H)	АРН	APQ	PG19/20	Propagative Materials AP0400 commodity category Type: Note: Special import programs only. Validate entity role code for offshore cuttings certified facilities. If the Entity Number (aka facility number) and Country of Origin match an Offshore Greenhouse Certification Program (OGCP) certified facility but is not using ENTITY ROLE CODE = AG1 code. Note: AG1 ENTITY ROLE CODE is the grower code specifically utilized for the offshore cutting program.	02	12	190	TRANSFER TO PGA FACILITY	APH0016 Facility number and Country of Origin match an OGCP certified facility but not using AG1 code	02 – HOLD INTACT	4/1/2023





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB- REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
APH_ARM_ APQ_0009	АРН	APQ	PG01	Propagative Materials AP0400 commodity category Type: * If Agency Program Code is APQ and If Agency Processing Code is A01 = CBP, but data reported in other areas of the APHIS Message Set indicate product should go to Plant Inspection Station (PIS), then APHIS ARM will send a validation error "Agency Program Code, Processing Code and Category Type Code mismatch"	01	NULL	NULL	N/A	APH0009 PG01 Agency processing code is A01, but some data indicates PIS.	01 – DATA UNDER PGA REVIEW	4/1/2023
APH_ARM_ APQ_0010 (J)	APH	APQ	PG01 and PG10	Propagative Materials AP0400 commodity category Type: * If Agency Processing Code is A02 = APQ (aka PPQ), then Category Type Code must be = AP0400 (propagative material), but if data reported in other areas of the APHIS Message Set indicate product should go to Plant Inspection Station (PIS), then APHIS ARM will send a validation error "Agency Program Code, Processing Code and Category Type Code mismatch"	01	NULL	NULL	N/A	APH0010 PG01 Agency processing code is A02, but some date indicates CBP Ag.	01 – DATA UNDER PGA REVIEW	4/1/2023





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB- REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
APH_ARM_ APQ_0011	АРН	APQ	PG01 and PG10	Propagative Materials AP0400 commodity category Type: *If Category Type = AP0400 and Category = 403 and A41 (Physical State = SSL, but Agency Processing Code = A01, and data reported in other areas of APHIS Message set indicates product should go to Plant Inspections Station (PIS), then APHIS ARM will send validation error "small seed lot indicates PIS, but Agency processing indicates CBP Agriculture".	01	NULL	NULL	N/A	APH0011 Small seed lot indicates PIS, but PG01 Agency processing code indicates CBP Ag	01 – DATA UNDER PGA REVIEW	4/1/2023
APH_ARM_ APQ_0013	АРН	APQ	PG10 and PG13/14	Propagative Materials AP0400 commodity category Type: If Category Type = AP0400 and Country of Origin <> Canada, and A41 (Physical state) <> SSL (Small Seed Lot) but missing PG13/14 information (including phytosanitary certificate LPCO Type = A01 or AE1)	02	12	190	TRANSFER TO PGA FACILITY	APH0013 PG13 / PG14 Phytosanitary certificate expected but not included.	02 – HOLD INTACT	4/1/2023
APH_ARM_ APQ_0017	АРН	APQ	PG05 and PG10 And PG19/20	Propagative Materials AP0400 commodity category Type: If PG19/20 Entity Role Code and Entity ID Number = OGCP certified facility,	02	12	190	TRANSFER TO PGA FACILITY	APH0017 OGCP certified facility match but PG05 taxa – PG10 commodity characteristic	02 – HOLD INTACT	4/1/2023





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB- REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
				But PG05 Genus and/or Species and PG10 Commodity Characteristic Qualifier Code combination does not match OGCP commodities [taxa] list.					qualifier code combination does not match anything in the OGCP taxa list.		
APH_ARM_ APQ_0018	АРН	APQ	PG05 and PG19/ PG20	Propagative Materials AP0400 commodity category Type: PG05 Genus and/or Species and PG10 Commodity Characteristic Qualifier Code combination match the OGCP eligibility list, but PG19/20 Entity Role Code and Entity ID Number info does not match an active OGCP certified facility.	02	12	190	TRANSFER TO PGA FACILITY	APH0018 PG05 taxa and PG10 commodity characteristic qualifier code combination is in the OGCP taxa list, OGCP certified facility info provided but does not match an active OGCP certified facility.	02 – HOLD INTACT	4/1/2023
APH_ARM_ APQ_0015	АРН	APQ	PG13/14	Propagative Materials AP0400 commodity category Type: If LPCO Type = [various appropriate permits for AP0400] and LPCO Date Qualifier = 1 (expiration date required), but If LPCO Date is in the past.	02	12	190	TRANSFER TO PGA FACILITY	APH0015 Invalid Permit Expiration Date	02 – HOLD INTACT	4/1/2023
APH_ARM_ APQ_0014	APH	APQ	PG13/14	Propagative Materials AP0400 commodity category Type: If LPCO type = A01 or AE1 and LPCO date Qualifier =3 (issue date required for	02	12	190	TRANSFER TO PGA FACILITY	APH0014 Invalid Certificate Issuance Date	02 – HOLD INTACT	4/1/2023





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC certificates), but date is in the future.	STATUS CODE	REASON CODE	SUB- REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
APH_ARM_ APQ_0019	АРН	APQ	PG05	Propagative Materials AP0400 commodity category Type: If PG05 Genus/Species/Subspecies do not match the taxonomy record for the published APHIS commodity list	02	12	190	TRANSFER TO PGA FACILITY	APH0019 Taxonomy attributes do not match the APHIS Commodity ID.	02 – HOLD INTACT	4/1/2023
APH_ARM_ APQ_0020	АРН	APQ	PG05	Propagative Materials AP0400 commodity category Type: If PG05 Genus/Species/Subspecies information don't match the taxonomy record within the published APHIS commodity list	02	12	190	TRANSFER TO PGA FACILITY	APH0020 Taxonomy attributes do not match the APHIS Commodity ID.	02 – HOLD INTACT	4/1/2023
APH_ARM_ APQ_0021	АРН	APQ	PG10	Propagative Materials AP0400 commodity category Type: If PG05 Genus/Species/Subspecies are matched to published APHIS list, but If PG10 Commodity Category Type <> to AP0400.	02	12	190	TRANSFER TO PGA FACILITY	APH0021 Commodity Attributes do not match the APHIS Commodity ID.	02 – HOLD INTACT	4/1/2023





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB- REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
				(current: APHIS Commodity ID If the Commodity Type information does not match the Ref Commodity)							
APH_ARM_ APQ_0022	АРН	APQ	PG02	Propagative Materials AP0400 commodity category Type: If PG02 Item Type = C and Category Type Code AP0400.	04	14	N/A.	PG02 COMPONENT NOT ALLOWED FOR THIS CATEGORY TYPE	APH0022 Commodities reported at the PG02 Component level are not allowed for AP0400	04 – DATA REJECTED PER PGA REVIEW	4/1/2023
APH_ARM_ APQ_00 (v)	АРН	APQ	ALL	ALL APHIS Message Sets Not Cleared or Inspected by Plant Inspection Stations (PIS).	07	24	N/A	WARNING THESE COMMODITIE S ARE NORMALLY SUBJECT TO CBP AGRICULTUE CLEARANCE AND/OR INSPECTION	WARNING THESE COMMODITIES ARE NORMALLY SUBJECT TO CBP AGRICULTUE CLEARANCE AND/OR INSPECTION	07–MAY PROCEED 24–WITH COMMENTS	4/1/2023
APH_ARM_ APQ_00 (w)	АРН	APQ	N/A	Propagative Materials AP0400 commodity category Type: When an entry version is ignored because the PIS inspection has moved beyond the documentation phase into the physical inspection phase	02	12	190	ENTRY VERSION LATE INSPECTION STARTED	This entry version is ignored because the PIS inspection has moved beyond the documentation phase into the physical	02 – HOLD INTACT	4/1/2023





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB- REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
									inspection phase send an appropriate message to the filer.		

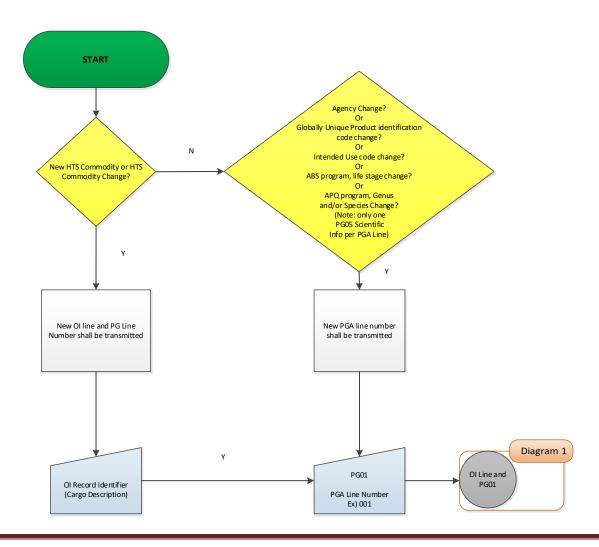




APHIS Message Set: Business Rule Diagrams

Global Business Rule Diagram - Entry Line, HTS, and Message Set

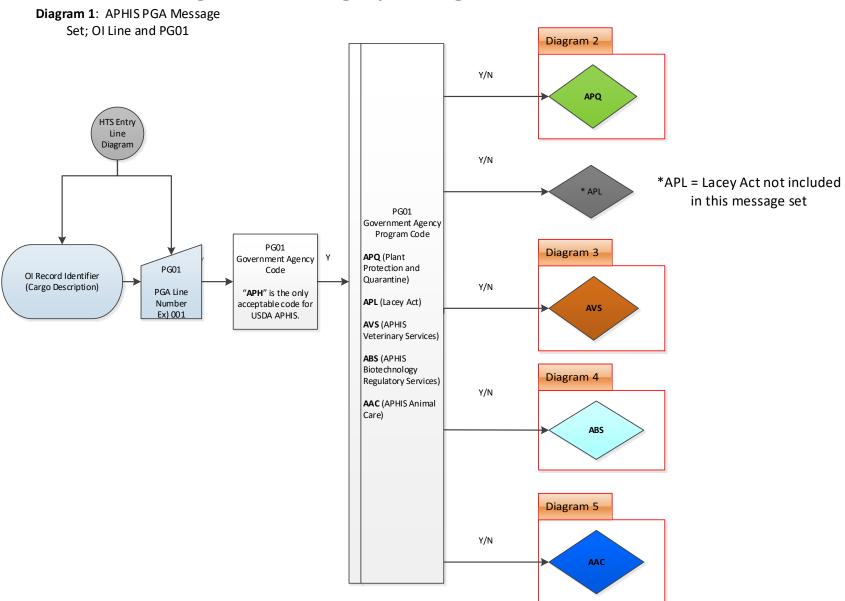
HTS Entry Line Diagram; APHIS PGA Message Set







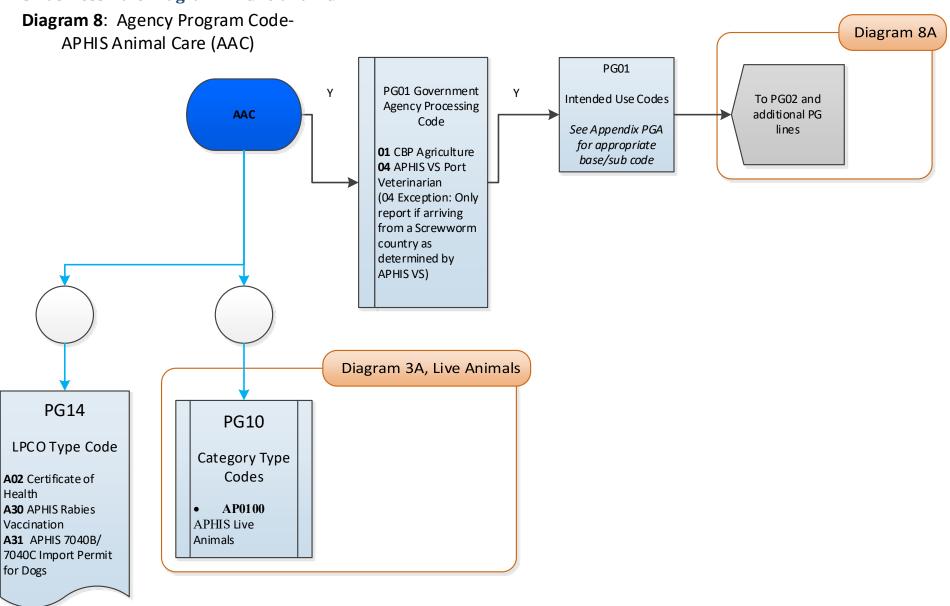
Global Business Rule Diagram - OI, PG01, Agency and Program







AAC Business Rule Diagram - PG10 and PG14

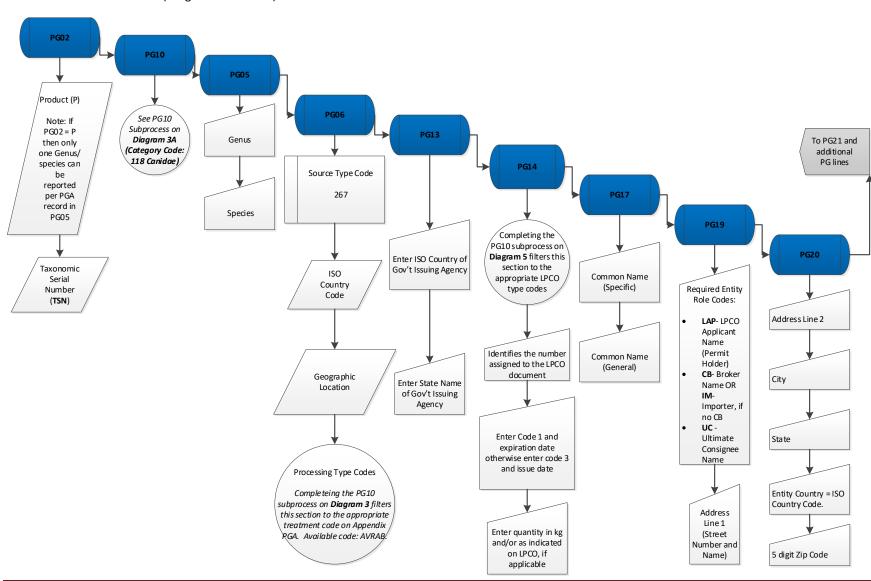






AAC Business Rule Diagram - PG02 - PG20

Diagram 8A: PGA Message Set, PG02 thru PG20 (Program Code: AAC)

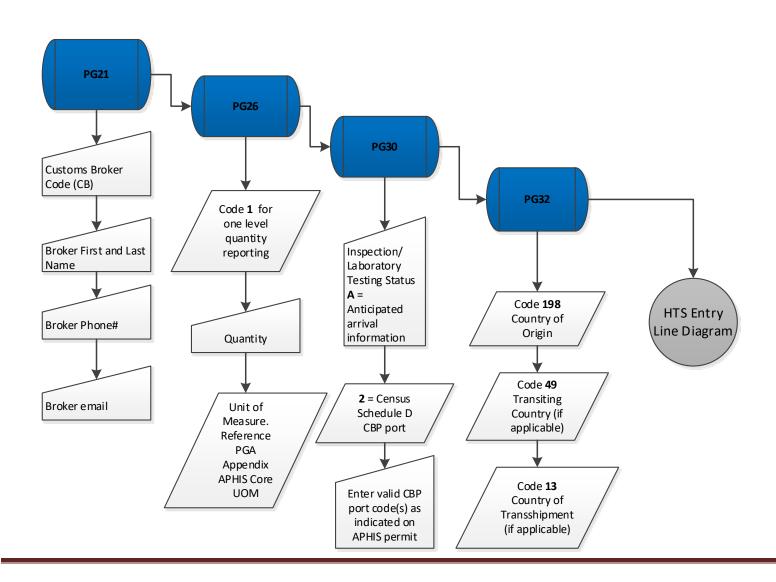






AAC Business Rule Diagram - PG21 - PG32

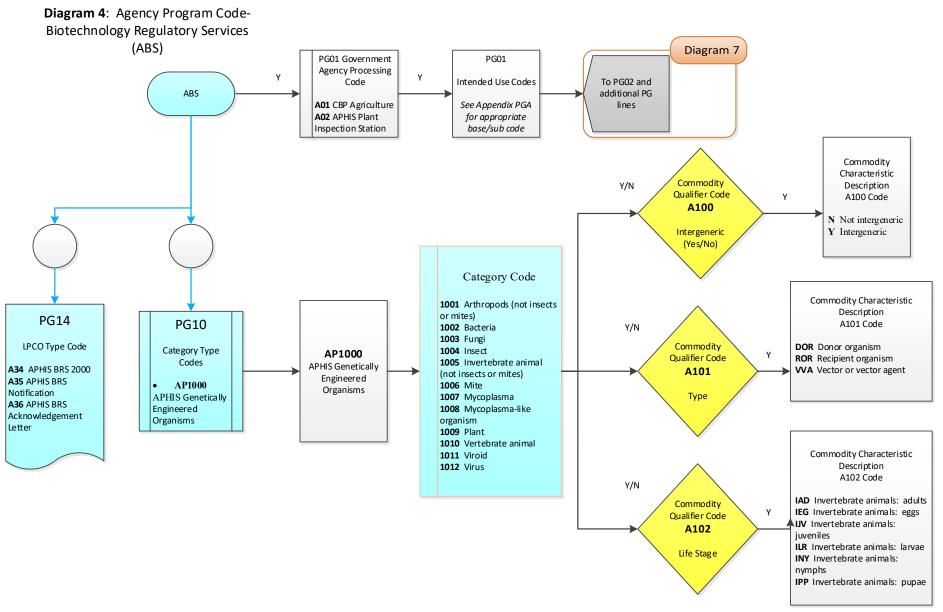
Diagram 8B: PGA Message Set, PG21 thru PG32 (Program: AAC)







ABS Business Rule Diagram - PG10 and PG14

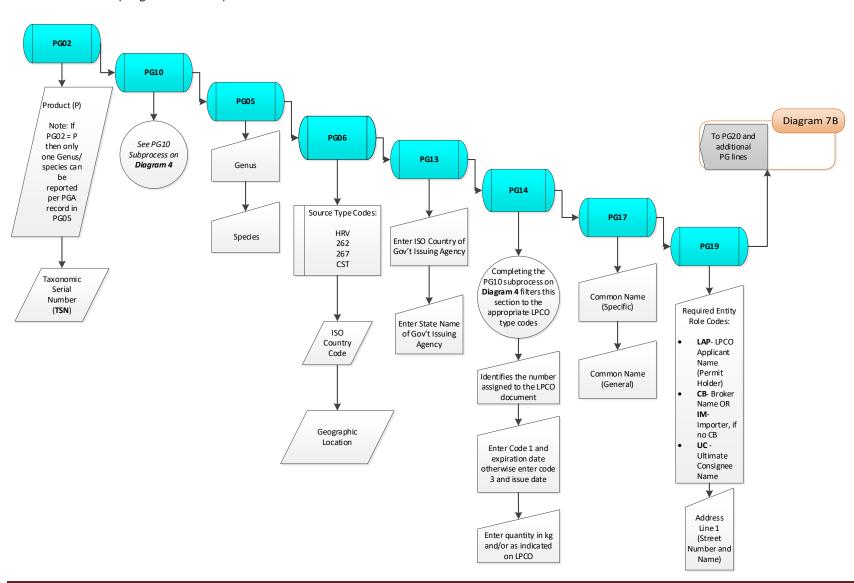






ABS Business Rule Diagram - PG02 - PG20

Diagram 7: PGA Message Set, PG02 thru PG20 (Program Code: ABS)

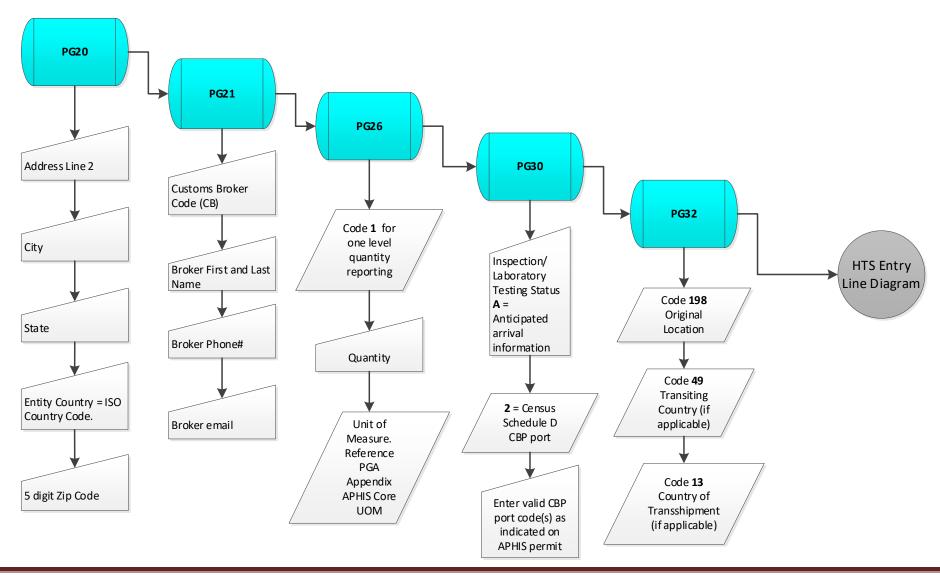






ABS Business Rule Diagram - PG21 - PG32

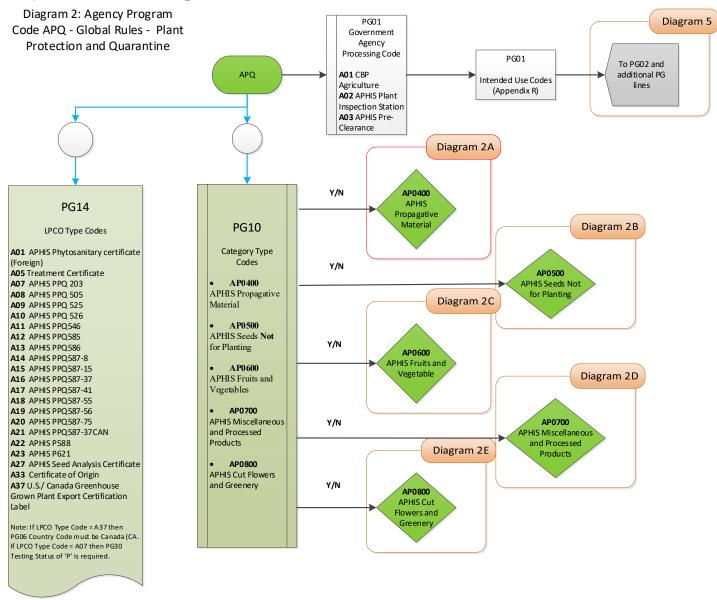
Diagram 7B: PGA Message Set, PG21 thru PG32 (Program Code: ABS)







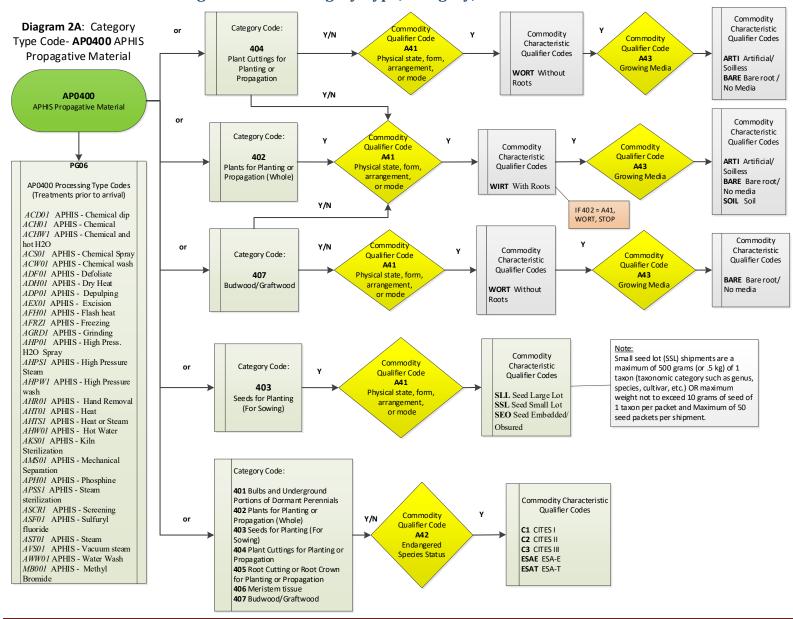
APQ Business Rule Diagram - PG10 and PG14







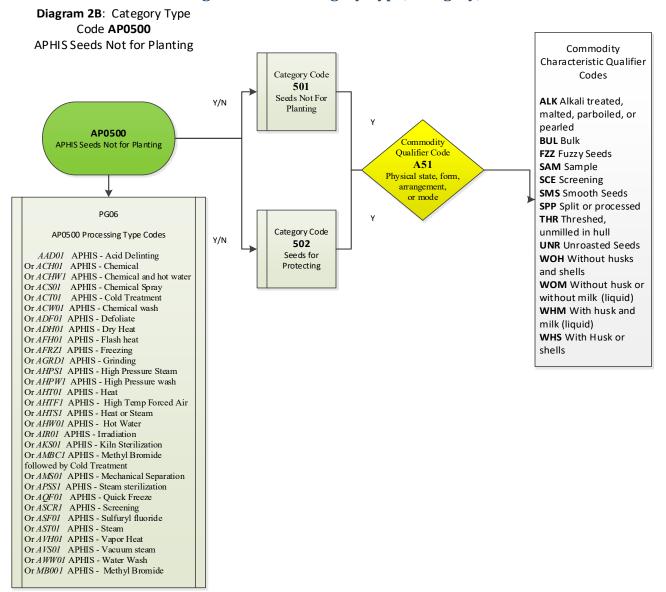
AP0400 Business Rule Diagram - PG10 Category Type, Category, and Characteristics







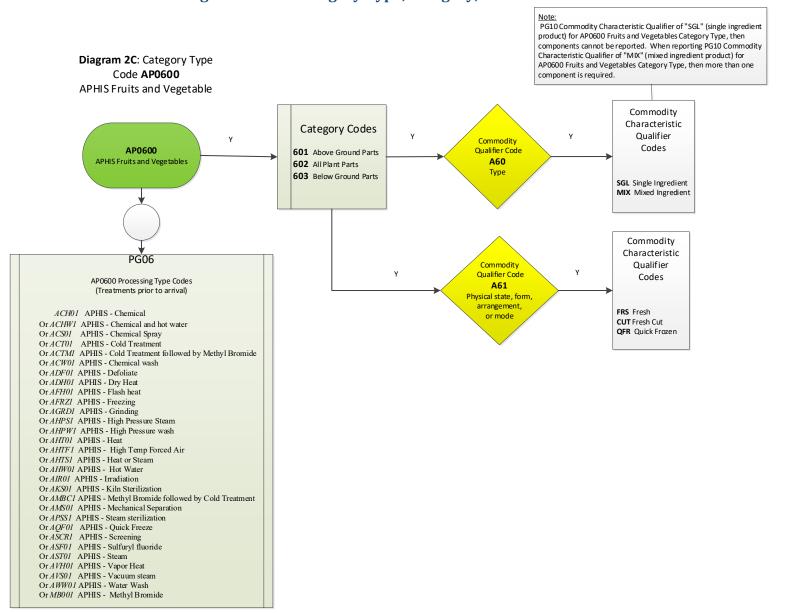
AP0500 Business Rule Diagram - PG10 Category Type, Category, and Characteristics







AP0600 Business Rule Diagram - PG10 Category Type, Category, and Characteristics

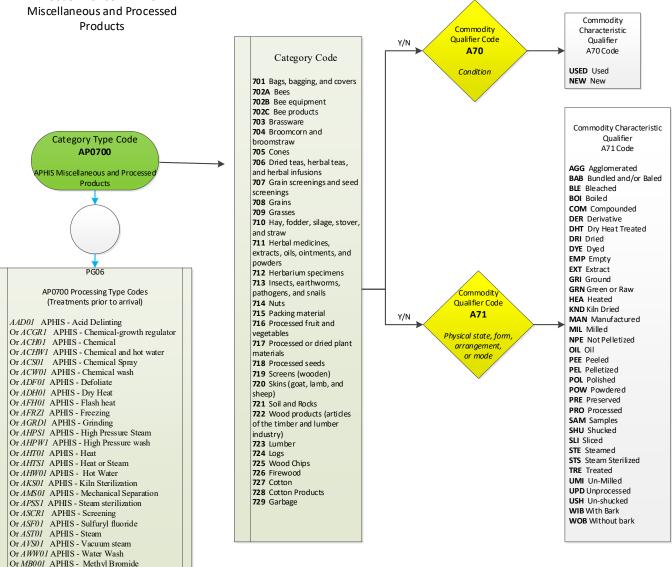






AP0700 Business Rule Diagram - PG10 Category Type, Category, and Characteristics

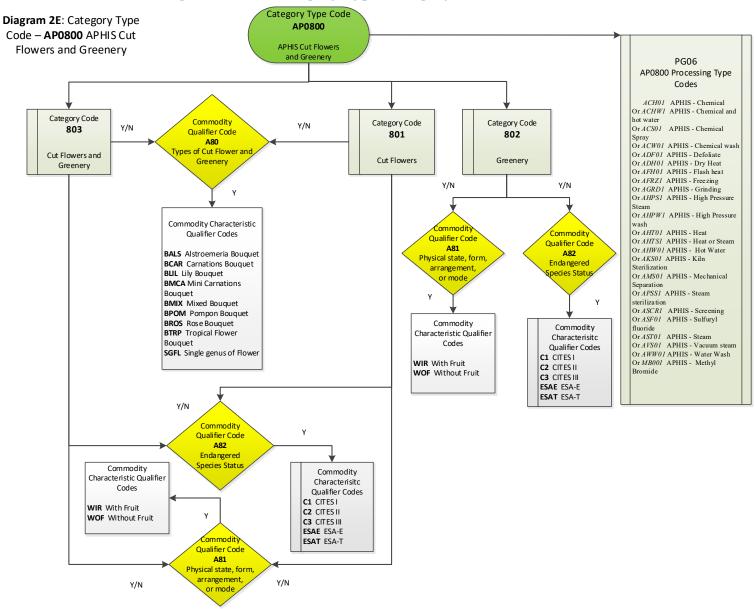
Diagram 2D: Category Type Code AP0700 - APHIS **Products**







AP0800 Business Rule Diagram - PG10 Category Type, Category, and Characteristics

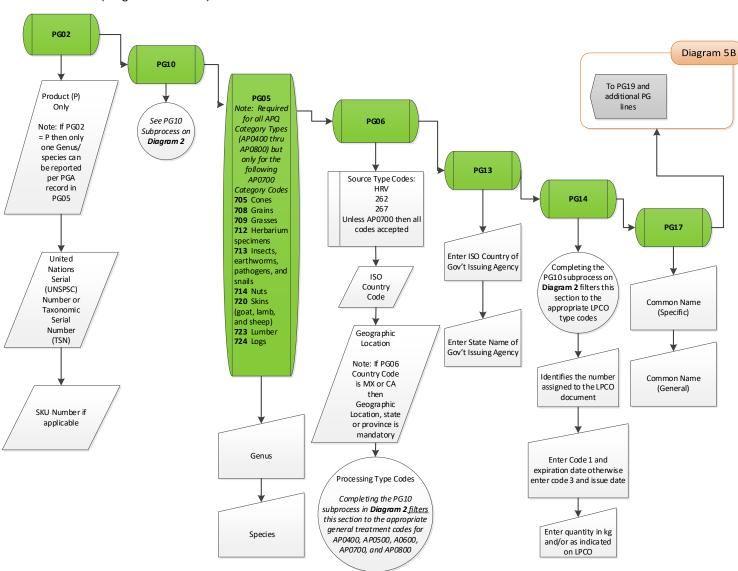






APQ Business Rule Diagram - PG02 - PG17

Diagram 5: PGA Message Set, PG02 thru PG17 (Program Code: APQ)

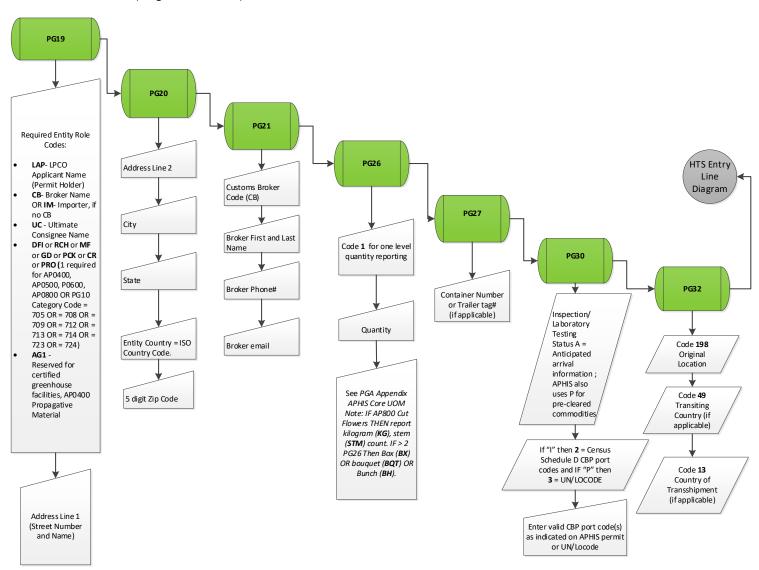






APQ Business Rule Diagram - PG19 - PG32

Diagram 5B: PGA Message Set, PG19 thru PG32 (Program Code: APQ)

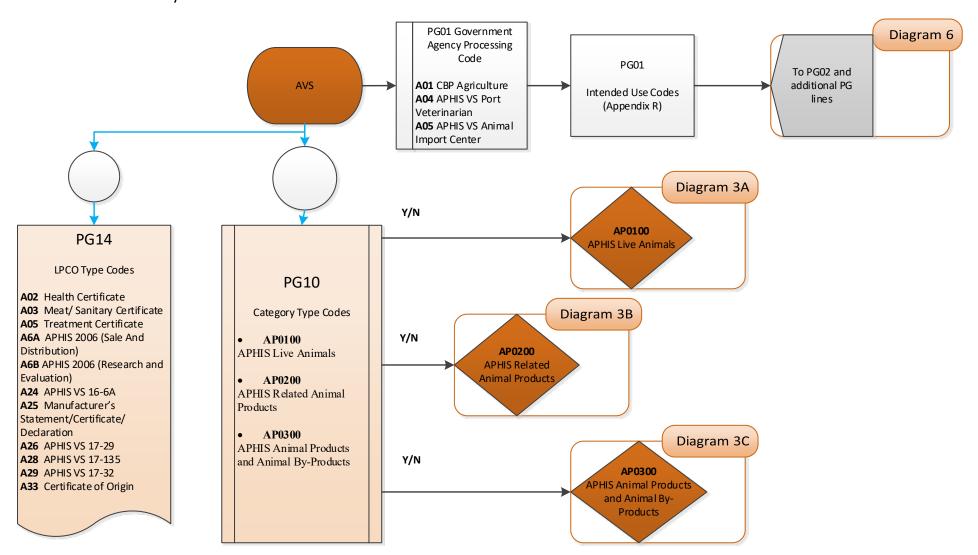






AVS Business Rule Diagram - PG10 and PG14

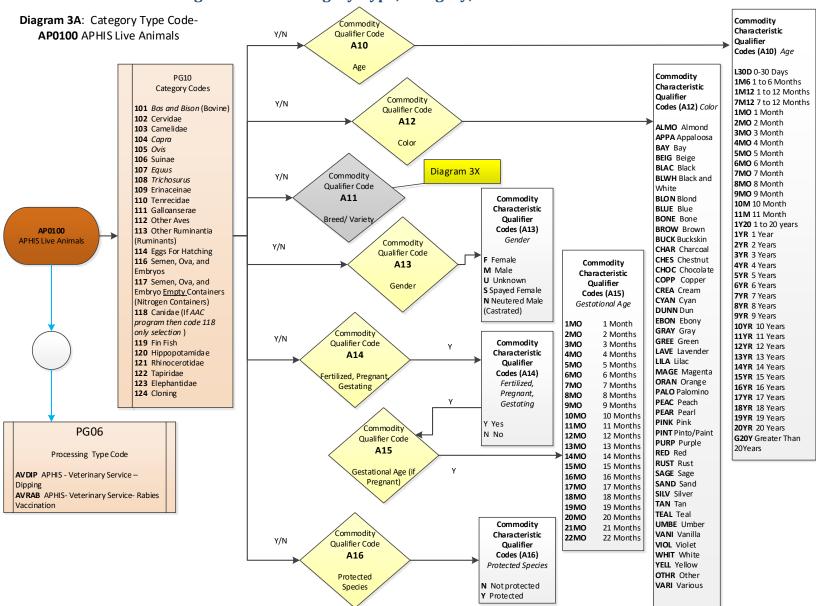
Diagram 3: Agency Program Code AVS - Veterinary Services







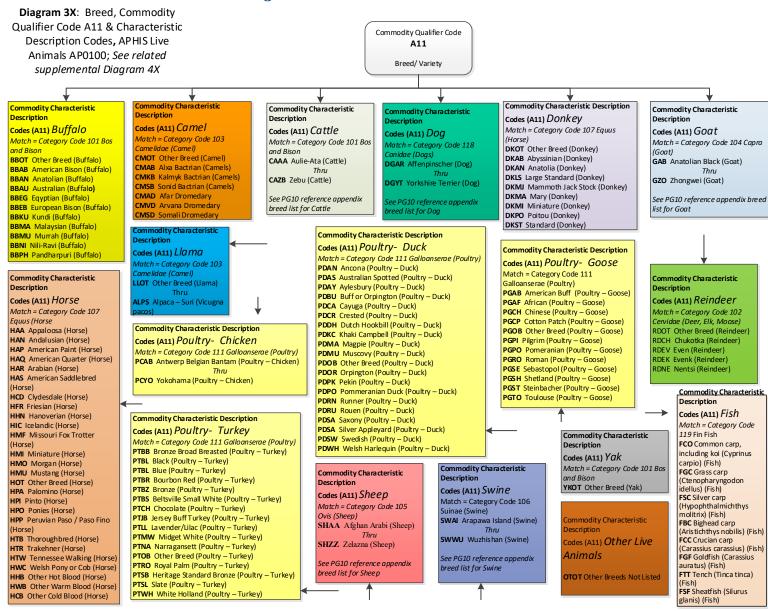
AP0100 Business Rule Diagram - PG10 Category Type, Category, and Characteristics







PG10 Breed Characteristic - A11 Diagram







PG10 Category Code / Breed Characteristic Mapping

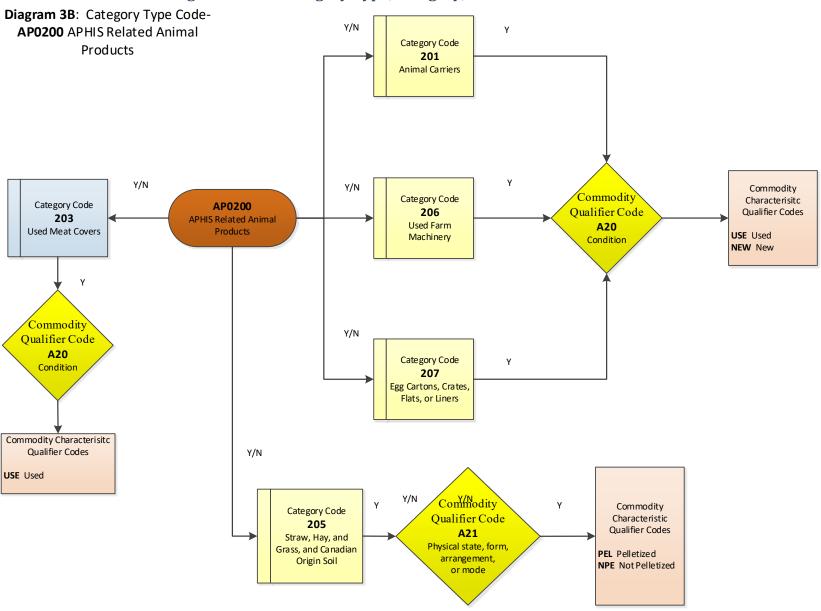
Supplemental Diagram 4X: Breed, Commodity Qualifier/ Characteristic Description Code A11 to Category Code Match, APHIS Live Animals AP0100

APHIS Article Category – AP0100 (Live Animals)	APHIS Characteristics – Live Animals (Breed / Variety A11)
101 Bos and Bison (Domestic Cattle, Humped cattle, and Bison)	Buffalo/Bison + Cattle (* See Appendix PGA for full list of breed characteristic codes)
102 Cervidae (Deer, Elk, Moose)	Deer / Moose (Cervid) + Reindeer *
103 Camelidae (Camel)	Camel + Llama / Alpaca *
104 Capra (Goat)	Goat *
105 Ovis (Sheep)	Sheep *
106 Suinae (Swine)	Swine *
107 Equus (Horse)	Horse + Donkey (See Appendix PGA for full list of breed characteristic codes)
108 Trichosurus (brushtail possums)	Possum: Common Brushtail Possum (Trichosurus vulpecula) ZOPO
109 Erinaceinae	SOHM -: Amur, ZOHA -: Afghan, ZOHB -: Bare-bellied , ZOHD -: Daurian, ZOHE -: Eastern European, ZOHF -: Four-toed, ZOHG -: Long-eared,
	ZOHH - : Hughs, ZOHH - : Southern African, ZOHI - : Indian, ZOHK - : Korean, ZOHL - : Indian Long-eared, ZOHN - : North African, ZOHR - :
	Brandts, ZOHS - : Somali, ZOHT - : Desert ZOHW - : Western European two ZOHH : Hughs
110 Tenrecidae	
Tio remediae	ZTCO -: Cowans Shrew, ZTDO -: Dobsons Shrew, ZTDS -: Drouhards Shrew, ZTDY -: Dryad Shrew, ZTFT -: Four-toed Rice, ZTGH -: Greater,
	ZTGL -: Greater Long-tailed Shrew , ZTGO -: Giant Otter Shrew, ZTGS -: Gracile Shrew, ZTHS -: Highland Streaked, ZTLE -: Large-eared, ZTLH -
	: Lesser, ZTLL : Lesser Long-tailed Shrew, ZTLS - : Least Shrew , ZTLW - : Lowland Streaked, ZTMR - : Mole-like Rice, ZTMS - : Montane Shrew,
	ZTNA - : Nasolos Shrew, ZTNI - : Nimba Otter Shrew, ZTNS - : Naked-nosed Shrew, ZTPS - : Pale Shrew, ZTPY - : Pygmy Shrew, ZTRO - :
	Ruwenzori Otter Shrew, ZTSS -: Short-tailed Shrew, ZTST -: Shrew-toothed Shrew (Microgale soricoides), ZTTH -: Thomass Shrew, ZTTL -:
	Tail-less, ZTTS - : Taiva Shrew, ZTTZ - : Talazacs Shrew, ZTWB - : Web-footed
111 Galloanserae (Poultry)	Poultry – Chicken + Poultry – Duck + Poultry – Goose + Poultry – Other + Poultry – Turkey (See Appendix PGA for full list of breed
112 Other Aves (Birds)	Birds (not listed in poultry) *
113 Other Ruminantia	ZOAB - African Buffalo (Syncerus caffer), ZO+B11BG - Banteng (Bos javanicus), ZOBO - Bongo (Tragelaphus eurycerus), ZOBU - Bushbuck
	(Tragelaphus scriptus), ZOCE - Common Eland (Taurotragus oryx), ZOCG - Chinese Goral (Nemorhaedus caudatus), ZOFA - Four-horned
	Antelope (Tetracerus quadricornis), ZOGA - Gaur (Bos gaurus), ZOGE - Giant Eland (Taurotragus derbianus), ZOGG - Gray Goral
	(Nemorhaedus goral), ZOGK - Greater Kudu (Tragelaphus strepsiceros), ZOGY - Gayal or domestic gaur (Bos frontalis), ZOKL - Lesser Kudu
	(Tragelaphus imberbis), ZOKO - Kouprey (Bos sauveli), ZOKV - Kting Voar (Pseudonovibos spiralis), ZOLA - Lowland Anoa (Bubalus
	depressicornis), ZOMN - Mountain Nyala (Tragelaphus buxtoni), ZOMO - Mountain Anoa (Bubalus quarlesi), ZOMX - Musk Ox (Ovibos
	moschatus), ZONB - Nilgai or Blue Bull (Boselaphus tragocamelus), ZONY - Nyala (Tragelaphus angasii), ZORG - Red Goral (Nemorhaedus
	baileyi), ZOSA - Saola (Pseudoryx nghetinhensis), ZOSG - Sitatunga (Tragelaphus spekeii), ZTTW - Tamaraw (Bubalus mindorensis), ZOWB -
444 5 5	Water Buffalo (Bubalus arnee), ZOWI - Wisent (Bison bonasus), ZOYA - Yak (Bos mutus)
114 Eggs For Hatching	N/A
115 Organisms or Vectors	N/A
116 Semen, Ova, and Embryos 117 Semen, Ova, and Embryo Empty Containers	N/A
118 Canidae (Dogs)	Dog *
119 Fin Fish	Fin Fish *
120 Hippopotamidae (Hippopotamus)	ZOHP - Hippopotamus: Hippopotamus (Hippopotamus amphibius), ZOHY - Hippopotamus: Pygmy Hippopotamus (Choeropsis liberiensis),
	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
121 Rhinocerotidae (Rhinoceros)	ZORB - Rhinoceros: Black Rhinoceros (Diceros bicornis), ZORI - Rhinoceros: Indian Rhinoceros or Great One-horned Rhinoceros (Rhinoceros
	unicornis), ZORJ - Rhinoceros: Javan Rhinoceros (Rhinoceros sondaicus), ZORS - Rhinoceros: Sumatran Rhinoceros (Dicerorhinus
	sumatrensis), ZORW - Rhinoceros: White Rhinoceros (Ceratotherium simum)
122 Tapiridae (Tapir)	ZTBA - Tapir: Bairds Tapir (Tapirus bairdii), ZTBZ - Tapir: Brazilian Tapir or Lowland Tapir (Tapirus terrestris), ZTMO - Tapir: Malayan Tapir
	(Tapirus indicus), ZTMT - Tapir: Mountain Tapir (Tapirus pinchaque)
123 Elephantidae (Elephant)	ZOEA - Elephant: Asian Elephant (Elephas maximus), ZOEB - Elephant: African Bush Elephant (Loxodonta africana), ZOEF - Elephant: African
	Forest Elephant (Loxodonta cyclotis)
124 Cloning Tissue	N/A





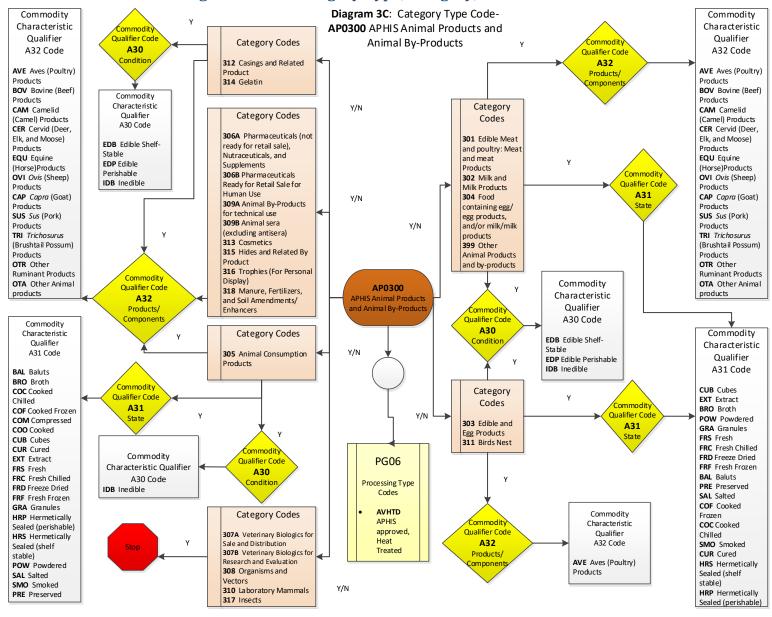
AP0200 Business Rule Diagram - PG10 Category Type, Category, and Characteristics







AP0300 Business Rule Diagram - PG10 Category Type, Category, and Characteristics

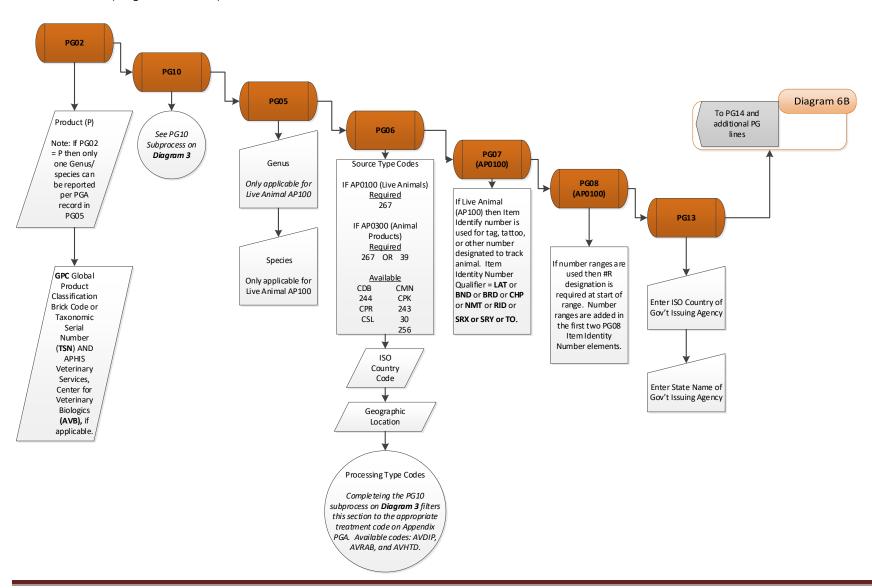






AVS Business Rule Diagram - PG02 - PG13

Diagram 6: PGA Message Set, PG02 thru PG13 (Program Code: AVS)

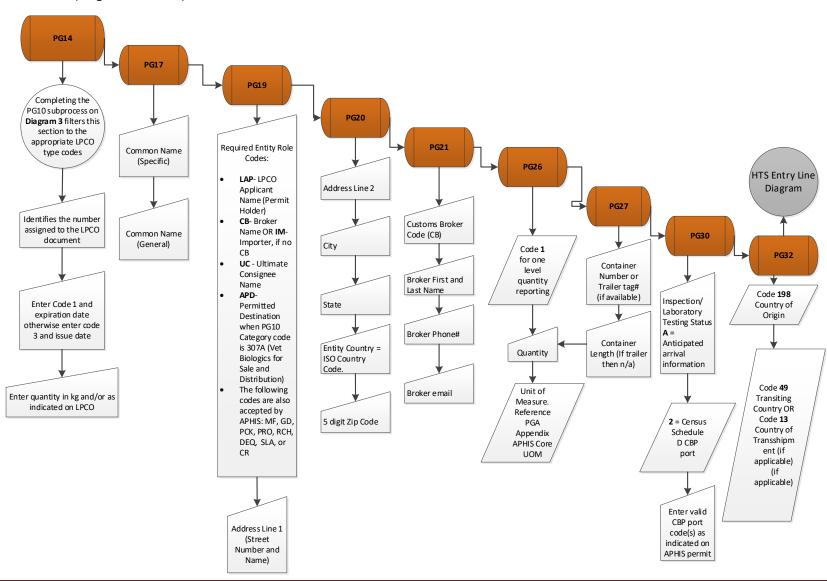






AVS Business Rule Diagram - PG14 - PG32

Diagram 6B: PGA Message Set, P14 thru PG32 (Program Code: AVS)







APHIS Authorities for PGA Message Set Records

The Safe Port Act of 2006 requires all agencies, which require documentation for clearing or licensing the importation and exportation of cargo, to participate in the International Trade Data System (ITDS). With the February 19, 2014, signing of the Executive Order (EO) on 21st Century Trade Facilitation, the President mandated all government agencies' implementation of the ITDS via the Automated Commercial Environment (ACE) by December of 2016. In accordance with this order, the following dates were mandated for the use of ACE:

- May 1, 2015: Mandatory use of ACE for electronic import and export manifest
- November 1, 2015: Mandatory use of ACE for electronic Cargo Release and related Entry Summary filings
- October 1, 2016: Mandatory use of ACE for all remaining portions of the cargo process

CBP automated systems electronically support the facilitation of importing and exporting goods. By the end of 2016, the Automated Commercial Environment (ACE) will become the "Single Window" or primary system through which the trade will report imports and exports. [It will also be the primary system used by] the government to determine admissibility. Through ACE (as the single window) [many] manual processes will be streamlined and automated, paper will be eliminated, and the international trade community will more easily and efficiently be able to comply with U.S. laws and regulations...

The following Acts, Code of Federal Regulations, and Memorandums of Agreements between Agencies provide USDA APHIS the legal authorization to gather information to fulfill its mandate to regulate merchandise/commodities as they make entry into and through the United States of America. This information is generally gathered when owners (importers) and purchasers, utilize licensed customs brokers to file Customs Entry via the Automated Commercial Environment (ACE), Automated Broker Interface (ABI) program.

Section 405 of the Security and Accountability for Every Port Act of 2006 ("SAFE Port Act"), Pub. L. 109–347; the Homeland Security Act of 2002, Pub. L. 107–296, Executive Order 13439, July 18, 2007; Reorganization Plan of November 25, 2002, Pub. L. 107–296, as amended January 30, 2003; the Memorandum of Agreement (MOA) (and all subsequent MOA article appendices) Between the U.S. Department of Homeland Security (DHS) and the United States Department of Agriculture (USDA) dated February 28, 2003; Department of Homeland Security delegations effective this date; the Act commonly known as the Virus–Serum–Toxin Act (21 U.S.C. § 151, et seq.); Section 1 of the Act of August 31, 1922 (commonly known as the Honeybee Act (7 U.S.C. § 281); Title III of the Federal Seed Act (7 U.S.C. § 1581, et seq.); the Plant Protection Act (7 U.S.C. § 7701, et seq.);







the Animal Health Protection Act (7 U.S.C. § 8301, et seq.); Animal Welfare Act (7 U.S.C. §§ 2131, and 2148); the Lacey Act Amendments of 1981 (16 U.S.C. § 3371, et seq.); the Endangered Species Act of 1973 (16 U.S.C. § 1540); and relevant regulations contained in the Code of Federal Regulations (CFR), Titles 7 Agriculture, 9 Animal and Animal Products, and 19 Customs Duties.

APHIS requires Automated Commercial Environment (ACE) data to fulfill its statutorily mandated mission of protecting the health and value of American agriculture and natural resources as required by the authorities listed above and to fulfill its responsibility to support CBP by implementing regulations, policies, and procedures in furtherance of the agricultural functions transferred to DHS through CBP by the Homeland Security Act of 2002, and agreed upon in the MOA (and all subsequent MOA appendices) of 2003.

Various APHIS forms that are required to accompany regulated commodities as a condition of entry were mapped to the CATAIR data elements. This information is then reported within the Automated Commercial Environment (ACE) when making formal entry into various United States ports of entry. APHIS forms were mapped for Animal Care, Biotechnology Regulatory Services, Plant Protection and Quarantine, and Veterinary Services, as well as combination forms from APHIS and Centers for Disease Control and Prevention (CDC). The following forms have been mapped to date; Standard IPPC approved Phytosanitary Certificate, APHIS 7040B, APHIS Form 2000, APHIS Form 2006, APHIS Form 7041, APHIS Form 7042, PPQ 203, PPQ 368, PPQ 505, PPQ 505B, PPQ 525, PPQ 526, PPQ 546, PPQ 585, PPQ 586, PPQ 587, PPQ 588, PPQ 621, VS 10–13, VS 16–6A, VS 17–129, VS 17–135, VS 17–135A, VS 17–29, VS 17–32, VS 17–8. In addition to the authority cited the following regulatory authority was used in collection of data elements within these forms; 7 CFR 340, 9 CFR 104, 7 CFR 331, 9 CFR 121, and 42 CFR 73, 7 CFR 319.321, 322, and 325, 7 CFR 330, 7 CFR 319.37–7, 7 CFR 319.40, 7 CFR 352, 7 CFR 319.37, 50 CFR 17.12 or 23.23, Lacey Act Amendment (16 U.S.C. 3372), 9 CFR 88, 9 CFR CHAPTER 1, PARTS 94, 95 AND 122, 9 CFR Part 92 and 93.



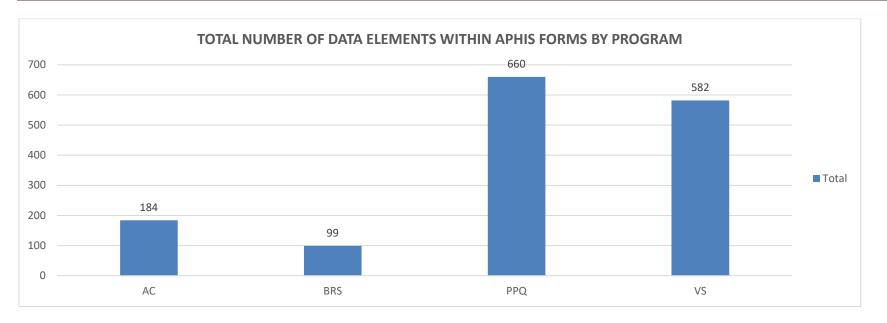


APHIS Forms Data Element Mappings Metrics

In 2015 the APHIS Message Set Team conducted an evaluation of all paper documents used during the import process for APHIS regulated commodities. Most of these documents are required as a condition of entry and are physically presented to inspecting officers as the commodities are imported into the United States. The goal of the evaluation was to correlate data elements found on these documents with data elements available to PGA's within CBP's ACE CATAIR PGA Message Set requirements document. This would then be used as the baseline requirements to create the APHIS Message Sets. For APHIS, these paper documents are generally utilized to verifying the identity, country of origin, and volumes of commodities, as well as the entities involved in the importation. Some documents, like permits, are issued by APHIS and used by importers to understand whether various commodity, country, and physical state combinations are allowed entry into the United States. Permits are subsequently used to establish permission from APHIS and outline the requirements to import the commodity successfully. Other documents like sanitary and health certificates are issued by foreign governments and certify the health and cleanliness of the products being imported. Early in the evaluation, it was recognized the list of data elements associated with these documents was extensive and due to the nature of stand—alone paper forms it was realized much of the data reported on them was redundant; reported multiple times across documents. Below is the total amount of data elements discovered by program for Animal Care (AC), Biotechnology Regulatory Services (BRS), Plant Protection and Quarantine (PPQ), and Veterinarian Services (VS). Overall, there were a total of one thousand five hundred and twenty—five potential data elements.



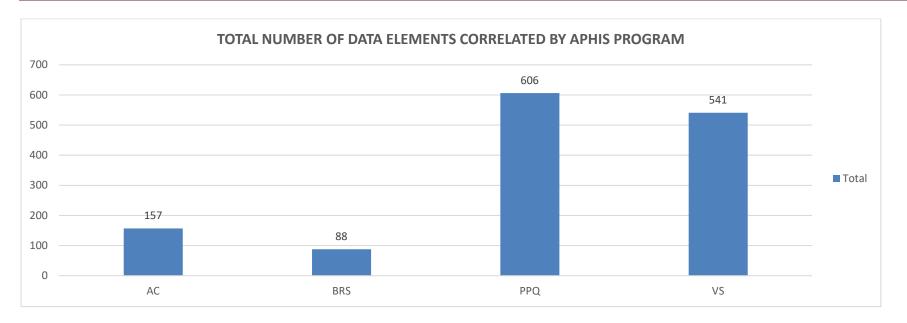




During the assessment, the APHIS Message Set team reviewed over thirty APHIS required documents. As noted, data elements were mapped and correlated to the baseline ACE CATAIR PGA Message Set format created by DHS CBP TTO. At this time a total of one thousand three hundred and ninety—two data elements amongst the four APHIS programs were correlated, while one hundred and thirty—three data elements were omitted. The below graph shows the total number of data elements correlated for each APHIS Program.







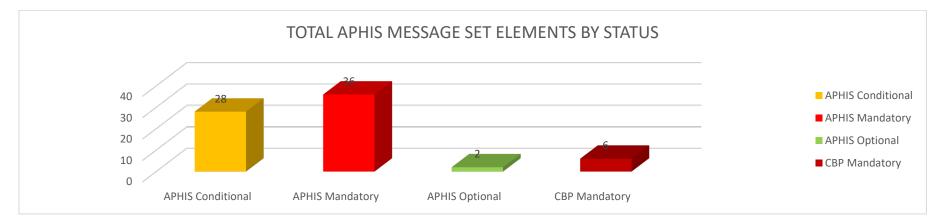
The evaluation recognized many of these data elements were redundant and used multiple times across documents. Therefore, when redundancies were omitted, it was determined that approximately eighty data elements would directly align to the baseline CBP CATAIR. Therefore, these were used as a starting point for the creation of the APHIS Message Sets. Approximately 50% of these were determined to be conditional (depending on APHIS program, commodity, country, and regulatory combinations) while approximately 50% were determined to be mandatory.

By the end of 2016, APHIS had finished piloting the use of APHIS Messages Set with a total of eighty–four data elements. Over the period of years since, and with feedback from stakeholders, APHIS has strived to reduce the number of elements required where appropriate. This is determined by a combination of stakeholder engagements, reviews of other data streams / sources, and the needs for the agency to fulfill its regulatory obligations, operational needs, and risk analysis observations.





In March of 2021, APHIS moved from optional reporting to mandatory reporting of the APHIS Message Sets. In the period of years prior to the mandatory implementation APHIS has reduced the total number of data elements to seventy—two. Of these, forty—two are designated as mandatory, twenty—eight as conditional, and two are optional. Of the forty—two mandatory elements six are CBP mandatory minimums generally used to correctly attach or associate the APHIS message sets to a Customs entry and Customs (HTS) line or minimally required for disclaims. Below is a graph and list of the current elements used across all operational programs within APHIS.



APHIS PGA Message Set: Data Elements List	Status
Entry Number	CBP Mandatory
Entry Line Number	CBP Mandatory
OI – Commercial Description	CBP Mandatory
PG01 – PGA Line Number	CBP Mandatory
PG01 – Government Agency Code	CBP Mandatory
PG01 – Government Agency Program Code	CBP Mandatory
PG01 – Government Agency Processing Code	APHIS Mandatory
PG01 – Electronic Image Submitted	APHIS Conditional
PG01 – Confidential Information Indicator	APHIS Mandatory
PG01 – Globally Unique Product ID Qualifier	APHIS Optional
PG01 – Globally Unique Product ID	APHIS Optional
PG01 – Intended Use Code	APHIS Mandatory
PG01 – Intended Use Description	APHIS Conditional





APHIS PGA Message Set: Data Elements List	Status
PG01 – Disclaimer	APHIS Conditional
PG02 – Item Type	APHIS Mandatory
PG02 – Product Code Qualifier	APHIS Conditional
PG02 – Product Code Number	APHIS Conditional
PG05 – Scientific Genus Name	APHIS Conditional
PG05 – Scientific Species Name	APHIS Conditional
PG06 – Source Type Code	APHIS Mandatory
PG06 – Source Country Code	APHIS Mandatory
PG06 – Source Geographic Location	APHIS Conditional
PG06 – Processing Start Date	APHIS Conditional
PG06 – Processing End Date	APHIS Conditional
PG06 – Processing Type Code	APHIS Conditional
PG06 – Processing Description	APHIS Conditional
PG07 – Item ID Number Qualifier	APHIS Conditional
PG07 – Item ID Number	APHIS Conditional
PG08 – Item ID Number	APHIS Conditional
PG10 – Commodity Category Type	APHIS Mandatory
PG10 – Commodity Category	APHIS Mandatory
PG10 – Commodity Qualifier Code	APHIS Conditional
PG10 – Commodity Characteristic Qualifier	APHIS Conditional
PG10 – Commodity Characteristic Description	APHIS Conditional
PG13 – LPCO Issuer Geographic Qualifier Code	APHIS Mandatory
PG13 – LPCO Location of Issuer Code	APHIS Mandatory
PG13 – LPCO Location Regional Description	APHIS Conditional
PG14 – LPCO Type	APHIS Mandatory
PG14 – LPCO Number or Name	APHIS Mandatory
PG14 – LPCO Date Qualifier	APHIS Mandatory
PG14 – LPCO Date	APHIS Mandatory
PG14 – LPCO Quantity	APHIS Conditional
PG14 - LPCO UOM	APHIS Conditional
PG17 – Common Name Specific	APHIS Mandatory
PG19 – Entity Role Code	APHIS Mandatory
PG19 – Entity ID Code	APHIS Conditional
PG19 – Entity Number	APHIS Conditional





APHIS PGA Message Set: Data Elements List	Status
PG19 – Entity Name	APHIS Mandatory
PG19 – Entity Address 1	APHIS Mandatory
PG20 – Entity Address 2	APHIS Conditional
PG20 - Entity Apartment/Suite Number	APHIS Conditional
PG20 – Entity City	APHIS Mandatory
PG20 – Entity State/Province	APHIS Conditional
PG20 – Entity Country	APHIS Mandatory
PG20 - Entity Postal Code	APHIS Conditional
PG21 – Individual Qualifier	APHIS Mandatory
PG21 – Individual Name	APHIS Mandatory
PG21 – Individual Phone Number	APHIS Mandatory
PG21 – Individual Email	APHIS Mandatory
PG26 – Packaging Qualifier	APHIS Mandatory
PG26 – Packaging Quantity	APHIS Mandatory
PG26 – Packaging UOM	APHIS Mandatory
PG27 – Container Number	APHIS Mandatory
PG27 – Container Type	APHIS Mandatory
PG27 – Container Length	APHIS Mandatory
PG30 - Inspection Status	APHIS Mandatory
PG30 – Arrival/Inspection Date	APHIS Mandatory
PG30 – Arrival/Inspection Location Code	APHIS Mandatory
PG30 – Arrival/Inspection Location	APHIS Mandatory
PG32 – Commodity Routing Type Code	APHIS Mandatory
PG32 – Commodity Routing Country Code	APHIS Mandatory
PG32 – Commodity Routing Region Name	APHIS Conditional





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APHIS Administrators Office

Michael C. Gregoire (Associate Administrator) (*Retired)





[Special Thanks to]

CBP ABO Technical support assigned to APHIS

Bridget McKenna

CBP Trade Transformation (Formerly – ACE Business Office)

Tonya Perez, Capability Owner, PGA Integration Emi Wallace, Office of International Trade *And everyone with TTO technical staff

[Special Thanks Are Extended to Stakeholders Who Piloted With APHIS]

Technology Companies

Descartes
GMS International
Questaweb

RB Systems WiseTech

Filers / Brokers

Airschott, Inc.

C.H. Robinson International, Inc.

Cordova Brokerage International, Inc.

Delmar International Inc.

Flegenheimer International Inc.

Geodis USA, Inc.

JAS Forwarding (USA) Inc.

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RAR Logistics

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