File Group:

Record Name: Yield

File Type: Delimited **Reinsurance Year:** 2016

Version: Approved

Record Code: P15 Release Date: 7/1/2015

Record Number	Field Number	<u>Field Name</u>	<u>Data Type</u>	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	1	AIP Code	Character	2		Υ	Υ	AIP Code must be valid; edit with the AIP ICE, "D00100".
P15	2	Reinsurance Year	Numeric	4	CCYY	Υ	Υ	Reinsurance Year must equal "2016".
P15	3	Record Type Code	Character	6			Υ	Record Type Code must equal "P15".
P15	4	AIP Policy Producer Key	Character	15		Υ	Υ	AIP Policy Producer Key must match the corresponding primary Policy Producer, "P10" record.
P15	5	AIP Insurance In Force Key	Character	15		Υ	Υ	AIP Insurance In Force Key must be unique within the AIP Policy Producer Key.
P15	6	AIP Yield Key	Character	15			Υ	AIP Yield Key must be unique within the AIP Insurance In Force Key.
P15	7	Basic Unit Number	Character	4		Υ	Υ	Basic Unit Number must be a unique number identifying the Policy Producer's Basic Unit and is used in conjunction with the Unit Structure Code of Basic Unit, "BU".
P15	8	Optional Unit Number	Character	4		Υ	Υ	Optional Unit Number must be a unique number identifying the Policy Producer's Optional Unit and is used in conjunction with the Unit Structure Codes of Optional Unit, "OU", "UA" or "UD".
P15	9	APH Procedural Exception Number	Character	3				The APH Procedural Exception Number is a unique three digit number used only when reporting multiple "APH Databases" is allowed.

File Group:

Record Code: P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

		Record Code:	P15			Kelease	vate:	//1/2015
	Field Number	r <u>Field Name</u>	Data Type	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
								The APH Procedural Exception Number must be greater than zero when required to uniquely identify which Yield, "P15" record set should be used by the Acreage, "P11" record; otherwise empty.
P15	10	APH Procedural Exception Code	Character	1				APH Procedural Exception Code must be valid; edit with the APH Procedural Exception ICE, "D00096" otherwise the APH Procedural Exception Code and the APH Procedural Exception Number must be empty.
								APH Procedural Exception Code equal to "P" is only valid when Commodity Code equals Forage Production, "0033", Alfalfa Seed, "0107", Forage Seed, "0032", or Mint, "0074" or Sugarcane, "0038".
								APH Procedural Exception Code of "D" is only valid when the Yield Indicator Code equals "SB".
P15	11	Type Code	Character	3		Υ	Υ	Type Code is required; edit with the Type ADM, "A00540".
								Type Code must be empty when Type Practice Use Code equals Implemented, "I".

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

Record nd Number Number		<u>Field Name</u>	Data Type	<u>Max</u> Length	<u>Format</u>	<u>BUS</u> Key	Req?	<u>Rules</u>
								Type Code must be equal to the Type Code from the corresponding Insurance in Force, "P14" record, if submitted for all commodities except Spring Commodities changing from Fall Commodities using a Late Reported Reason Code equal to "06", Specialty Type Barley, "0091" and Non-Specialty Type Barley, "0091" under Insurance Plan Codes equal to Yield Protection, "01", Revenue Protection, "02", or Revenue Protection with Harvest Price Exclusion, "03".
								Type Codes for Spring Commodities changing from Fall Commodities with a Late Reported Reason Code equal to "06" are interchangeable between the Insurance in Force, "P14" and the Yield, "P15" records.
P15 12	2 Practice Code		Character	3		Υ	Υ	Practice Code is required; edit with the Practice ADM, "A00510".
								Practice Code must be empty when Type Practice Use Code equals Implemented, "I".

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Version: Approved Record Name: Yield **Release Date: 7/1/2015** Record Code: P15 Record to Field Number BUS Max **Field Name** Key Req? **Rules** Data Type Length **Format** Practice Code on the Yield, "P15" record for strawberries, "0154" with winter practices must equal to one of the following values: "211", "977", "978" when the Location State Code is "06" and the Location County Code is "111" and the Insurance In Force, "P14" record Practice Code is equal to one of the following values: "211", "977", "978". Practice Code on the Yield, "P15" record for strawberries, "0154" with summer practices must equal to one of the following values: "706", "985", "986" when the Location State Code is "06" and the Location County Code is "111" and the Insurance In Force, "P14" record Practice Code is equal to one of the following values: "706", "985",

"986".

Application Source:
File Type: Delimited
File Group:
Reinsurance Year: 2016
Record Name: Yield Version: Approved
Record Code: P15 Release Date: 7/1/2015

Record 5 Field Max BUS

		Record Code:	P15			Keiease	e pate:	//1/2015
Record Number	Ontbort Field Number	<u>Field Name</u>	Data Type	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
								When the LP option code is elected on the Insurance In Force, "P14" records the Practice Code is required on the associated Yield, "P15" records. If the P14 is an irrigated practice (002, 702, 712) then all associated P15 records must be any or all irrigated practices; if the P14 is a non-irrigated practice (003, 703, 713) then all associated P15 records must be any or all non-irrigated practices. The irrigation practice (IRR or NonIRR) must match between the P14 and P15 records.
P15	13	Commodity Type Code	Character	3				Commodity Type Code must be valid; edit with the Commodity Type ADM, "A00430". When Commodity Type Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	14	Class Code	Character	3				Class Code must be valid; edit with the Class ADM, "A00410". When Class Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.

[&]quot;*" = Output Only 6/25/2015

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

Record Number	Field Number	<u>Field Name</u>	Data Type	<u>Max</u> Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	15	Sub Class Code	Character	3				Sub Class Code must be valid; edit with the Sub Class ADM, "A00530". When Sub Class Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	16	Intended Use Code	Character	3				Intended Use Code must be valid; edit with the Intended Use ADM, "A00470". When Intended Use Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	17	Irrigation Practice Code	Character	3				Irrigation Practice Code must be valid; edit with the Irrigation Practice ADM, "A00490". When Irrigation Practice Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

Record Number	Tield Number	Field Name	Data Type	Max Length	Format	BUS Key	Req? Rules
P15	18	Cropping Practice Code	Character	3			Cropping Practice Code must be valid; edit with the Cropping Practice ADM, "A00450". When Cropping Practice Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	19	Organic Practice Code	Character	3			Organic Practice Code must be valid; edit with the Organic Practice ADM, "A00500". When Organic Practice Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	20	Interval Code	Character	3			Interval Code must be valid; edit with the Interval ADM, "A00480". When Interval Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	21	WA Number	Character	9	99999999		WA Number must be valid.
							WA Number must not equal "00000000".
							WA Number must be empty when Coverage Type
							Code equals Catastrophic, "C".

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

Record Number	Field Number	<u>Field Name</u>	Data Type	<u>Max</u> Length	<u>Format</u>	<u>BUS</u> Key Req	<u>Rules</u>
P15	22	Actual Yield Year Count	Numeric	2	99		Actual Yield Year Count must equal the number of reference Yield History, "P15A" records with actual yields, (Yield Type = A) required to calculate the variable T-Yield where Yield Type values on the corresponding Yield History, "P15A" records equal 65% T Yield, "S", 80% T Yield, "E", 90% T Yield, "N" or Transitional T Yield, "T" (used for Added Land with a P/T/V that is not an simple average T Yield). Year values must be from one to ten, otherwise empty. NOTE: PASS will validate only where P15 and P15A records are available.
P15	23	Perennial Set Out Year Month Number	Character	6			Perennial Set Out Year Month Number is required for T Yield validation when the Leaf Year in the ADM Yield and T Yield Table, "A01100" is populated for the Location State Code/Location County Code/Commodity Type Code, otherwise empty.
							Perennial Set Out Year Month Number when required must equal the actual calendar month and year the acreage was planted.

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Version: Approved Record Name: Yield **Release Date:** 7/1/2015 Record Code: P15 Record to Number Number BUS Max **Field Name** Key Req? Data Type Length **Format** Rules Perennial Set Out Year Month Number must represent a date later than January 1900. The first four characters must be a valid year and the last 2 characters must be a valid month or "00". Perennial Set Out Year Month Number is Required for perennial commodities when Leaf Year exists for the offer in the ADM Yield and T Yield, "A01100" record and the Yield Indicator Code does not equal "F". Perennial Set Out Year Month Number must not be within the current Reinsurance Year. Perennial Set Out Year Month Number must be less than Perennial Grafting Year Month Number when the right 2 characters in Perennial Set Out Year Month Number are not equal to "00" and the right 2 characters in Perennial Grafting Year Month Number are not equal to "00". Perennial Set Out Year Month Number must not

have a month number equal to "00" when the

Yield Indicator Code does not equal "F".

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Record Name: Yield Version: Approved **Release Date:** 7/1/2015 Record Code: P15 Record the Number Field BUS Max Number **Field Name** Key Req? Data Type Length **Format** Rules Perennial Set Out Year Month Number or Perennial Grafting Year Month Number containing "00" in the last two characters indicates the first 4 characters of the Perennial Grafting Year Month Number must be greater than or equal to the first 4 characters in Perennial Set Out Year Month Number. Perennial Set Out Year Month Number must be empty for non-Perennial commodities. For Perennial commodities, Perennial Set Out Year Month Number must be empty if the Leaf Year is empty in the ADM Yield and T Yield "A01100" record for this offer except when Commodity Code equals Pistachios, "0470", Olives, "0501", or Blueberries, "0012". Perennial Leaf Year Count is required for T Yield validation when the Leaf Year in the ADM Yield P15 24 Perennial Leaf Year Count 3 999 and T Yield Table, "A01100" is populated for the Numeric Location State Code/Location County Code/Commodity Type Code, otherwise empty.

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Record Name: Yield Version: Approved **Release Date:** 7/1/2015 Record Code: P15 Record to Number Number BUS Max **Field Name** Data Type Length **Format** Key Req? Rules Perennial Leaf Year Count must be valid when Perennial Set Out Year Month Number or Perennial Grafting Year Month Number contain a value, otherwise empty. Perennial Leaf Year Count when the Perennial Commodity has a Commodity Year equal to the current Reinsurance Year plus one (AZ, CA, & TX Citrus & CA Avocados) equals the Commodity Year minus the greater of Perennial Set Out Year Month Number or the Perennial Grafting Year Month Number when the appropriate Perennial Set Out Year Month Number or Perennial Grafting Year Month Number is prior to July, month "07" except when Commodity Type Code equals Macadamia Nuts, "0023". Perennial Leaf Year Count when Commodity Code equals Macadamia Nuts, "0023" with a Commodity Year equal to the Reinsurance Year plus one, equals the Commodity Year minus the greater of Perennial Set Out Year Month Number or the Perennial Grafting Year Month Number minus two.

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Version: Approved Record Name: Yield **Release Date: 7/1/2015** Record Code: P15 Record to Field Number BUS Max **Field Name** Data Type Key Req? **Rules** Length **Format** Perennial Leaf Year Count for all other Perennial Commodities equals the Commodity Year minus the year corresponding to the greater of the Perennial Set Out Year Month Number or the Grafting Year Month Number plus one, when the appropriate Perennial Set Out Year Month Number or Grafting Year Month Number is prior to July, month "07". Perennial Leaf Year Count for all other Perennial Commodities equals the Commodity Year minus the year corresponding to the greater of the Perennial Set Out Year Month Number or the Grafting Year Month Number, when the appropriate Perennial Set Out Year Month Number or Grafting Year Month Number is after June, month "06".

Application Source:File Type:DelimitedFile Group:Reinsurance Year:2016Record Name:YieldVersion:ApprovedRecord Code:P15Release Date:7/1/2015

		Record Code: P15			Kelease	P Date:	//1/2015
Record the Number O	Field umber Field Name	<u>Data Type</u>	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
							Perennial Leaf Year Count when Commodity Code equals Blueberries, "0012" and Location State Code equals Mississippi, "28" equals the Commodity Year minus the year corresponding to the greater of the Perennial Set Out Year Month Number or the Grafting Year Month Number plus one, when the appropriate Perennial Set Out Year Month Number or Grafting Year Month Number is prior to April, month "04".
							Perennial Leaf Year Count when Commodity Code equals Blueberries, "0012" and Location State Code equals Mississippi, "28" equals the Commodity Year minus the year corresponding to the greater of the Perennial Set Out Year Month Number or the Grafting Year Month Number, when the appropriate Perennial Set Out Year Month Number or Grafting Year Month Number is after March, month "03".

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Version: Approved Record Name: Yield **Release Date: 7/1/2015 Record Code:** P15 Record to Number Number BUS Max **Field Name** Key Req? **Rules** Data Type Length **Format** Perennial Leaf Year Count is Required for Perennial commodities, when Leaf Year exists for the offer in the ADM Yield and T Yield, "A01100" record and the Yield Indicator Code does not equal "F". Perennial Leaf Year Count must equal the Commodity Year equal to the greater of Perennial Set Out Year Month Number and Grafting Year Month Number, plus one for perennial commodities other than Macadamia Nuts, Arizona-California Citrus, Texas Citrus Fruit, and Hawaii Tropical fruit. Perennial Leaf Year Count must equal the Commodity Year minus the greater of the Perennial Set Out Year Month Number and Grafting Year Month Number, plus one for perennial commodities other than Macadamia Nuts, "0023", Arizona-California Citrus, Texas Citrus Fruit, and Hawaii Tropical Fruit.

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Record Name: Yield Version: Approved **Release Date:** 7/1/2015 Record Code: P15 Record to Number Number BUS Max **Field Name** Key Req? Data Type Length **Format** Rules Perennial Leaf Year Count must equal: 1 if Months After Set Out are less than or equal to 12, 2 if Months After Set Out is between 13 and 24, 3 if Months After Set Out is between 25 and 36, and 4 if Months After Set Out is greater than 36 months when Commodity Code equals Hawaii Tropical Fruit. Perennial Leaf Year Count must be less than or equal to (Perennial Graft Year - 1900) + 1 when the Yield Indicator Code does not equal "F" and the Perennial Graft Year is specified. Perennial Leaf Year Count is Required when Yield Indicator Code does not equal "F", the Perennial Grafting Year Month Number is empty and the Perennial Leaf Year Count is greater than (Perennial Set Out Year Month Number - 1900) + 1. Perennial Leaf Year Count must be less than or equal to (Commodity Year - 1900) + 1. Perennial Leaf Year Count must be greater than or equal to 10 when Commodity Code equals Pistachios, "0470".

Application Source: File Type: Delimited
File Group: Reinsurance Year: 2016
Record Name: Yield Version: Approved
Record Code: P15 Release Date: 7/1/2015

Record Till Field Max BUS

Record Number		<u>r</u> <u>Field Name</u>	<u>Data Type</u>	<u>Max</u> <u>Length</u>	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
								Perennial Leaf Year Count is populated, requires that either the Perennial Grafting Year Month Number or Perennial Set Out Year Month Number must be populated, or the Yield Indicator Code must equal "F".
								Perennial Leaf Year Count must be empty for non- Perennial commodities. For Perennial commodities this field must be empty when Leaf Year is empty in the ADM Yield and T Yield "A01100" record for this offer except when Commodity Code equals Pistachios, "0470" Olives, "0501" or Blueberries, "0012".
P15	25	Perennial Density Quantity	Numeric	4	9999			Perennial Density Quantity must be greater than zero and less than ten-thousand when Perennial Set Out Year Month Number is greater than zero except when Commodity Code equal Cranberries, "0058" or Low Bush Blueberries, "0012", with a Type Code equal to "04", otherwise empty.

File Group:

Record Code: Yield **Record Code:** P15

File Type: Delimited

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calculate T Yield must be greater than zero,

where Sub County Code is not empty and

than zero, otherwise empty.

Perennial Block Number must be between 1 and

Perennial T Yield Factor must be greater than zero

Perennial Set Out Year Month Number is greater

otherwise empty.

999.

Record that Number Number	<u>Field Name</u>	<u>Data Type</u>	<u>Max</u> <u>Length</u>	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
							Perennial Density Quantity must be empty for non-Perennial commodities. For Perennial commodities, the Perennial Density Quantity must be empty when Leaf Year is empty in the ADM Yield and T Yield, "A01100" record for this offer except when Commodity Code equals Pistachios, "0470", Olives, "0501" or Blueberries, "0012".
							Perennial Density Quantity is Required when the Yield Indicator Code is empty or is not equal to "F", the Leaf Year exists, the Perennial Flag equals Yes, "Y" and Commodity Code does not equal Cranberries, "0058" or Low Bush Blueberries, "0012".
							Perennial Block Number when required to

3

3

999

9.99

P15

P15

26

27

Perennial Block Number

Perennial T Yield Factor

Numeric

Numeric

File Group:

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Record Number	Number	<u>Field Name</u>	<u>Data Type</u>	<u>Max</u> Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	28	Perennial Special Case Code	Character	2				Perennial Special Case Code is required when necessary to identify special cases for Perennial Commodities; edit with the Perennial Special Case ICE, "D00045", otherwise empty.
								Perennial Special Case Code must equal "NS" when the Yield Limitation Code equals "03" or "09".
P15	29	Perennial Other Characteristics Code	Character	1				Perennial Other Characteristics Code must be valid; edit with the Yield and T Yield ADM "A01100" record.
								Perennial Other Characteristics Code is only valid for perennial crops.
P15	30	Perennial Grafting Year Month Number	Character	6				Perennial Grafting Year Month Number is required for T Yield validation when the Leaf Year in the ADM Yield and T Yield Table, "A01100" is populated for the Location State Code/Location County Code/Commodity Code, otherwise empty.
								Perennial Grafting Year Month Number when required must equal the actual calendar month and year the acreage was grafted when the set out month number is prior to July, "07".

File Group:

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Record Number Ont on the orthogonal	<u>Field</u> Numbe	<u>r</u> <u>Field Name</u>	<u>Data Type</u>	<u>Max</u> <u>Length</u>	<u>Format</u>	<u>BUS</u> Key	Req?	<u>Rules</u>
								Perennial Grafting Year Month Number when required must equal the actual calendar month and year plus one, when the set out month number is after June, "06".
								Perennial Grafting Year Month Number when required cannot be prior to January 1, 1900 "190001", the first four characters must be a valid year and the last 2 characters must be a valid month or "00".
								Perennial Grafting Year Month Number must not be in the current Reinsurance Year.
								Perennial Grafting Year Month Number must not contain "00" in the last two characters when the Yield Indicator Code does not equal "W".
								Perennial Grafting Year Month Number is Required when Commodity Code equals Pistachios, "0470" or Olives, "0501" and Perennial Set Out Year Month Number is empty. Yield Limitation Code must be valid; edit with
P15	31	Yield Limitation Code	Character	2			Υ	Yield Limitation ICE, "D00035". See P15-4 Yield Limitation Code Exhibit.

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

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Record Number	<u>Field</u> Numbe	<u>r Field Name</u>	<u>Data Type</u>	<u>Max</u> Length	<u>Format</u>	<u>BUS</u> <u>Key</u>	Req?	<u>Rules</u>
								Yield Limitation Code must not equal "03" or "09" when Commodity Code equals Pecans, "0020"."
								Yield Limitation Code must equal "09", "10", "11", "14" or "15" when the Trend Adjustment and/or Yield Exclusion option is available for this offer and has been elected on the associated Insurance in Force, "P14" record.
								Yield Limitation Code must equal "01" or "04" when the Insurance Option Code List contains "MA" and the Commodity Code equals Barley, "0091".
								Yield Limitation Code must equal "04" for Native Sod databases with a Yield Indicator Code equal "SB".
								Yield Limitation Code of "03" is not valid when Previous Yield Limitation Flag is "15" or if "YE" Option was elected in the previous year.
P15	32	Previous Year Yield Limitation Code	Character	2				Previous Year Yield Limitation Code must be valid; edit with the Yield Limitation ICE, "D00035" for the previous year, Reinsurance Year - 1.

File Group:

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	Field Number	<u>Field Name</u>	Data Type	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	33	Previous Year Approved Yield	Numeric	11	99999999.99			Previous Year Approved Yield is required if the Yield Limitation Code equals "01, 03, 05, 07, 10, 11, 13" or if any yield type is based on the previous approved yield (Yield Type Code equal "P"), otherwise empty.
								Previous Year Approved Yield must be less than or equal to the maximum allowable yield for the submitted Location State Code and Commodity Code, as defined by the Maximum Yield ICE, "D00120", unless at least one Yield History, "P15A", record has been submitted with an Sanity Yield Check Flag equal Yes, "Y".
								Previous Year Approved Yield must be reported in whole numbers for all units of measure except BBL and TON, which should be reported in tenths.
								Previous Year Approved Yield must be greater than zero when the Commodity Code equals Sesame, "0396" or Grass Seed, "0102" and the Yield Limitation Code is not equal to "04" or "09".

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Record Name: Yield

File Type: Delimited

Reinsurance Year: 2016

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			Record Code:	P15			Release	e Date:	7/1/2015
Record Number	Ontbut Numbe	<u>r Field Name</u>		Data Type	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
									Previous Year Approved Yield must be Null when Commodity Code equals Pistachios, "0470" or Olives, "0501" in the First year of coverage.
									The Previous Year Approved Yield for Oranges in California must be less than or equal to the maximum allowable yield for the Insurance Plan Code in the Location State Code, as defined by the Maximum Yield ICE "D00120", unless at least on Yield History, "P15A" record has been submitted with an Excessive Yield Review Flag of "Y".
P15	34	Transitional Yield		Numeric	11	99999999.9	99		Transitional Yield when required must be valid; edit with the Yield Type, Yield Limitation, Yield Type Limit ICE, "D00040", otherwise empty.
									Transitional Yield is required when Option "YE" is elected.

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Indicator Code equals "A", "AL", "F", "K", "W" or when the Yield Indicator Code equals "C" or is empty and the number of associated Yield

History, P15A records with Yield Type Code equal

to ""C", count is greater than 0.

Record of Number Number	<u>Field Name</u>	<u>Max</u> Data Type Length	<u>Format</u>	<u>BUS</u> Key Req	? Rules
					Transitional Yield must be valid; edit with Yield and T Yield, "ADM A01100" record when Yield Indicator Code does not equal "A", "AL", "C", "K" or "W", Perennial Flag does not equal Yes, "Y", and Yield Limitation Code does not equal "09" or when the Perennial Special Case Code exists and is not equal to "F" or when the Commodity Code equals Cherries, "0057", Navel Oranges, "0251" or Strawberries, "0154" and the Yield Limitation Code does not equal "09" and the Yield Indicator Code does not equal "A", "AL", "F", "K", "W" or when the Yield Indicator Code is empty or equal to "C" and the Yield Type Code equal to "C", count is greater than "0".
					Transitional Yield is required when the Yield

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

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	Field Field		Field Name	Data Tura	<u>Max</u>	Former	BUS	Dow?	Dulas
Number	<u>Number</u>	-	Field Name	Data Type	<u>Length</u>	<u>Format</u>	Key	Req?	Rules Transitional Yield must be empty for Commodities that do not use T Yields, with the exception of Fresh Market Beans (0105) when Yield Substitution has been elected.
P15	35	Rate Yield		Numeric	11	99999999.99		Υ	Rate Yield must equal Approved Yield if Yield Limitation Code equal " 10 or 11" and Insurance Option Code List does not contain "TA".
									Rate Yield must equal the average solid planted yield before the skip row factor for Cotton, "0021", Corn, "0041" or Grain Sorghum, "0051".
									Rate Yield must be reported in whole numbers for all units of measure except BBL and TON, which should be reported in tenths.
									Rate Yield Must equal Average Yield if Yield Limitation Code equals "09", "14" or "15" and Insurance Option "YE" or "TA" is elected.

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Record Name: Yield **Record Code:** P15

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Version: Approved

Record Number	Ontbut Field Number	<u>Field Name</u>	Data Type	<u>Max</u> Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	36	Average Yield	Numeric	11	99999999.99		Y	Average Yield must equal the sum of all Annual Yield divided by the number of Annual Yield reported on the Yield History, "P15A" records attached to this Yield record, excluding Yield History, "P15A" records with a Yield Type equal Zero Acres Planted, "Z" or Uninsured Acres, "U".
								Average Yield must be reported in whole numbers for all units of measure except BBL and TON, which should be reported in tenths.
								Average Yield must equal the Average of the greatest even number of Annual Yields when Commodity Code equals Pistachios, "0470", in all years of coverage, or Olives, "0501" in the First year of coverage.
P15	37	Approved Yield	Numeric	11	99999999.99		Υ	Approved Yield must equal reduced approved yield when the Yield Limitation Code equal Approved Yield Reduced Inconsistent Approved Yields, "10" or Approved Yield Reduced Different Production Methods, "11".

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Record Name: Yield Version: Approved **Release Date:** 7/1/2015 Record Code: P15 Record to Number Number BUS Max **Field Name** Key Req? Data Type Length **Format** Rules Approved Yield must equal the approved revenue per acre calculated from the Annual Yield where Commodity Code the Insurance Plan Code equals Actual Revenue History, "47". Approved Yield must be reported in whole numbers for all units of measure except BBL and TON, which should be reported in tenths. Approved Yield must equal the Average Landing when Commodity Code equals Oysters "0115" and Insurance Plan Code equals Area Yield Protection, "04". Approved Yield must equal Average Yield * 0.8 when Perennial Special Case Code equals "DF" and Yield Limitation Code does not equals "09". Approved Yield must be less than or equal to the maximum allowable yield for the submitted Location State Code and Commodity Code, as defined by the Maximum Yield ICE, "D00120", unless at least one Yield History, "P15A", record has been submitted with an Sanity Yield Check

Flag equal to Yes, "Y".

[&]quot;*" = Output Only 6/25/2015

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Record Name: Yield Version: Approved **Release Date:** 7/1/2015 **Record Code:** P15 Record to Number Number BUS Max **Field Name** Key Req? **Rules** Data Type Length **Format** Approved Yield must equal the unit APH multiplied by the Variability Adjustment Factor when the Commodity Code equals Pistachios, "0470" and the Perennial Leaf Year Count is greater than or equal to "12" or when the Commodity Code equals Olives, "0501" in any leaf year. Approved Yield must equal the simple average of the 4 most recent years of history when the Commodity Code equals Pistachios, "0470" and the Perennial Leaf Year Count equals "10" or "11". Approved Yield must be greater than or equal to Adjusted Yield when Yield Trend Flag equals Yes, "Y". Approved Yield must be less than or equal to the Yield Trend Adjustment Limit for Trend, except when the Approved Yield is less than the Adjusted Yield. In all other cases, Approved Yield for Trend is limited to the highest actual yield submitted plus the Trend Adjustment for that year.

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Version: Approved Record Name: Yield **Release Date:** 7/1/2015 Record Code: P15 Record to Number Number BUS Max **Field Name** Key Req? Data Type Length **Format** Rules Approved Yield is equal to the average of the Annual Yields + Trend when Yield Trend is elected and no yield substitution is elected. The Approved Yield for Oranges in California must be less than or equal to the maximum allowable yield for the Insurance Plan Code in the Location State Code as defined by the Maximum Yield ICE "D00120", unless at least one Yield History, "P15A" record has been submitted with an Excessive Yield Review Flag of "Y". Approved Yield must equal 65% of the applicable T-Yield for Native Sod databases with the Yield Indicator Code equal "SB". Approved Yield must equal the average of the annual yields, minus the excluded yields if "YE" is elected. If the database falls below the minimum 4 years, applicable T Yield percentage will be used in the calculation of approved yield to establish a

minimum base period.

File Group:

Record Name: Yield Record Code: P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved **Release Date:** 7/1/2015

			Record Code: P15)			Release	e pate:	7/1/2015
Record Number	Numbe	<u>r Field Name</u>	<u>Dat</u>	a Type	<u>Max</u> Length	<u>Format</u>	<u>BUS</u> Key	Req?	<u>Rules</u>
									Approved Yield equals the sum of the remaining annual yields after excluding actual yields for all eligible crop years if Yield Exclusion is elected. IF TA or YA is elected with YE, those options must also be applied to the remaining applicable yields to calculate the approved yield.
P15	38	Yield Indicator Code	Cha	aracter	2				Yield Indicator Code must be valid; edit with Yield Indicator ICE, "D00033", otherwise empty. See P15-5 Yield Indicator Code Exhibit.
									Yield Indicator Code must be valid for the Commodity Code; edit with the Yield Indicator Commodity ICE, "D00090" record.
									Yield Indicator Code must equal the Yield Indicator Code as defined in the ICE Yield Variability Adjustment record (D00141), where the Variability Index for this record falls within the range of Yield Variability Index Low Quantity and Yield Variability Index High Quantity when the Commodity Code equals Pistachios, "0470" in year 12 or greater or Olives, "0501" without an RO Assigned Yield.

File Group:

Record Name: Yield
Record Code: P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

		Record Code:	P15			Keiease	e pate:	//1/2015
Record Number	Number	<u>Field Name</u>	Data Type	<u>Max</u> Length	<u>Format</u>	<u>BUS</u> Key	Req?	<u>Rules</u>
								Yield Indicator Code is Required when Commodity Code equals Pistachios, "0470" or Olives, "0501" or when Insurance Option Code List contains ""PY".
								Yield Indicator Code equal to "M" is not valid for Category B commodities when the Yield Limitation Code equals "10".
								TA is not allowed in the Insurance Option Code List when the Yield Indicator Code equals "SB".
P15	39	Insurance Option Code List	Character	29				Insurance Option Code List must be valid; edit with ADM Option Rate, "A01060". See P15-3 Insurance Option Code List Exhibit.
								Insurance Option Code List must not contain duplicate Option Codes.
								Insurance Option Code List must be empty when Insurance Plan Code equals Area Yield Protection "04", Area Revenue Protection "05", Area Revenue Protection with Harvest Price Exclusion "06", Rainfall Index "13", or Vegetation Index "14".

Application Source: File Type: Delimited File Group: **Reinsurance Year:** 2016 Record Name: Yield Version: Approved **Release Date:** 7/1/2015 **Record Code:** P15 Record to Number Number BUS Max **Field Name** Key Req? Data Type Length **Format** Rules Insurance Option Code List must contain APH Adjustment Election, "YA" when Yield Limitation Code equal Yield Adjustment Election, "09", except when Insurance Plan Code is Actual Revenue History "47", and Commodity Type Code is Cherries "0057", Navel Oranges, "0251" or Strawberries, "0154". Insurance Option Code List must contain Revenue Substitution, "RS" when Yield Limitation Code equal Yield Adjustment Election, "09", Insurance Plan Code is Actual Revenue History "47", and Commodity Type Code equal Cherries "0057", Navel Oranges, "0251" or Strawberries, "0154". Insurance Option Code List may only contain Personal T-Yield, "PY" when Location State Code equal North Dakota "38", and Yield Indicator Code egual Added Land, "B" or Personal Transitional Yield, "K". Insurance Option Code List must equal "MA" when Commodity Code equal Barley, "0091". Yield Option Code List "MA" cannot be combined with any other value.

Application Source: File Type: Delimited File Group: Reinsurance Year: 2016 Record Name: Yield Version: Approved **Release Date:** 7/1/2015 **Record Code:** P15 Record to Number Number BUS Max **Field Name** Key Req? Data Type Length **Format** Rules Insurance Option Code List must contain the "TA" option when the Trend Adjustment Option is available on this offer and was elected on the Insurance in Force, "P14" record, and if this APH database contains actual yield information that qualifies it for Trend then the "TA" option must also be elected on this Yield, "P15" record. This does not apply to APH databases insured under a written agreement, unless the WA Type equals "HR" or "UA". Insurance Option Code List equal to "MA" on a submitted record indicates a Malting Barley Yield, "P15" record (Type Code 873) with matching Type Code, Practice Code, Basic Unit Number, and Optional Unit Number must exist in this batch without the "MA" option. Insurance Option Code List equal to "MA" for Commodity Code equal to Barley, "0091" requires at least 4 years of actual production history be submitted.

Application Source: File Type: Delimited Reinsurance Year: File Group: 2016 Record Name: Yield Version: Approved **Release Date:** 7/1/2015 **Record Code:** P15 Record the Number Field BUS Max Number **Field Name** Key Req? Data Type Length **Format** Rules Insurance Option Code List cannot contain a Malting Barley option, "MA" or "MB", where another Yield, "P15" record exists where its Insurance Option Code List contains the Malting Barley option, "MA" or "MB", for the same Policy Producer, Insurance In Force Key, Location State Code, Location County Code, and Practice Code when the Commodity Code equals Barley, "0091". The Insurance Option Code List must contain valid combinations of Insurance Option Codes. Review ADM Option Rate (A01060) to determine which Insurance Option Codes cannot be combined and which Insurance Option Codes have to be submitted together. Yield Limitation Code must equal "09" or "15" when Insurance Option code List contains "YE". Yield Limitation Code must equal "09" or "15" when Insurance Option Lode List contains "YE". If there is a Yield Limitation flag of "15" then Insurance Option Code List must also contain "YE".

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

Record Number	Ontbor Number	<u>Field Name</u>	Data Type	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	40	Yield Option Code List	Character	29				Yield Option Code List must be valid; edit with the Yield Option ICE, "D00128".
P15	41	Sub County Code	Character	8		Y		Sub County Code must be valid; edit with Sub County Rate ADM, "A01050", otherwise empty.
P15	42	FSA Yield	Numeric	11	99999999999)		FSA Yield must equal the Average Yield (adjusted if applicable) in pounds as calculated from the Average Acre Production, "P15A" where Commodity Type Code equal Cherries "0057", Navel Oranges, "0215" or Strawberries, "0154" and Insurance Plan Code is Actual Revenue History "47", otherwise empty.
P15	43	FSA Farm Number	Character	7				FSA Farm Number is required when Commodity Code equals Flue Cured Tobacco, "0229", Fire Cured Tobacco, "0230", Burley Tobacco, "0231", Maryland Tobacco, "0232", Dark Air Tobacco, "0233", Cigar Fill Tobacco, "0234", Cigar Binder Tobacco, "0235", Cigar Wrapper Tobacco, "0236" or Peanuts, "0075".
								FSA Farm Number, Unit and Type Code must reference only one Yield, "P15" record when the Commodity Code equals Tobacco, "0071".

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

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Record Number	Field Number	r	Field Name	Data Type	<u>Max</u> Length	Format	<u>BUS</u> Kev	Req?	Rules
<u>itumber</u>	o italiise	<u>'</u>	<u>ricia italiic</u>	<u>Data Type</u>	Length	ronnac	<u>itey</u>	<u>iteq.</u>	<u>rtuics</u>
P15	44	Adjusted Yield		Numeric	11	99999999.99			Adjusted Yield is required when Insurance Option Code List contains Trend Adjusted, "TA", or Yield Exclusion, "YE", otherwise empty.
									Adjusted Yield must equal the Average Yield if Insurance Option Code List does not contain APH Adjustment Election, "YA".
									Adjusted Yield must equal the average of the adjusted Annual Yields on the associated Yield History, "P15A" records for yield substitution when Insurance Option Code List contains APH Adjustment Election, "YA".
									For applicable skip-row commodities under Trend APH, the Adjusted Yield must equal a yield mentioned in the above rules before the skip-row factor (yield conversion factor) is applied.
									Adjusted Yield must be equal to Approved Yield when Trend or Yield Exclusion is elected and Yield Limitation Code is one of the following values: "10", "11".
P15	45	WA Land ID		Numeric	3	999			WA Land ID is required when a WA Number exists.

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

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Record	utbul	<u>Field</u> Number	Field Name	Data Tour	<u>Max</u>	F	BUS	D = = 2	Bules
Number	ō	Number	<u>Field Name</u>	Data Type	<u>Length</u>	<u>Format</u>	<u>Key</u>	Req?	
P15		46	Associated Insurance Plan Code	Character	2				The Associated Insurance Plan Code must equal
									31, 32, 33, 35 or 36.
									Required for the Insurance Plan Codes 01, 02 and
									03 when the Commodity Code equals Cotton,
									"0021" and the corresponding Insurance In Force,
									"P14" record is referenced by an SCO or STAX
									Insurance In Force, "P14" record.
									Must be empty when the Insurance Plan Code
									equals not 01, 02 or 03.
									Must be empty when the Insurance Plan Code
									equals 01, 02 or 03 and the corresponding
									Insurance In Force, "P14" record is not referenced
									by an SCO or STAX Insurance In Force, "P14"
									record.
									The transmitted Associated Insurance Plan Code
									value CANNOT be changed 30 days after Sales
									Closing Date.
									Valid Commodity Type Code is populated from
P15	*	47	Valid Commodity Type Code	Character	3				the Valid Commodity Type Code in the Insurance
									Offer ADM, "A00030".
					•				Valid Class Code is populated from the Class Code
P15	*	48	Valid Class Code	Character	3				in the Insurance Offer ADM, "A00030".
									·

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

Record Number	Output	<u>Field</u> Number	<u>Field Name</u>	<u>Data Type</u>	<u>Max</u> Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	*	49	Valid Sub Class Code	Character	3				Valid Sub Class Code is populated from the Sub Class Code in the Insurance Offer ADM, "A00030".
P15	*	50	Valid Intended Use Code	Character	3				Valid Intended Use Code is populated from the Intended Use Code in the Insurance Offer ADM, "A00030".
P15	*	51	Valid Irrigation Practice Code	Character	3				Valid Irrigation Practice Code is populated from the Irrigation Practice Code in the Insurance Offer ADM, "A00030".
P15	*	52	Valid Cropping Practice Code	Character	3				Valid Cropping Practice Code is populated from the cropping Practice Code in the Insurance Offer ADM, "A00030".
P15	*	53	Valid Organic Practice Code	Character	3				Valid Organic Practice Code is populated from ADM Insurance Offer Organic Practice Code
P15	*	54	Valid Interval Code	Character	3				Valid Interval Code is populated from the Interval Code in the Insurance Offer ADM, "A00030".
P15	*	55	Initial Accepted Batch Number	Numeric	4	9999			Initial Accepted Batch Number is the original sequence number assigned when this record was first received at RMA.
P15	*	56	Initial Accepted Date	Date/Time	21	CCYYMMDD hh:mm:ss.fff			Initial Accepted Date is the original date assigned when this record was first received at RMA.

File Group:

Record Code: P15

Record Name: Yield

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

Record Number	Output	<u>Field</u> Number	<u>Field Name</u>	<u>Data Type</u>	<u>Max</u> Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	*	57	Batch Received Date	Date/Time	21	CCYYMMDD			Batch Received Date is the date that the AIP file is
1 13		3,	Batch Received Batc	Date/ Time	21	hh:mm:ss.fff			received by RMA.
P15	*	58	Batch Number	Numeric	4	9999			Batch Number is a sequential number assigned
F 13		30	Datel Nullibei	Numeric	4	3333			when an AIP file is received.
									Batch Record ID is a sequential number assigned
P15	*	59	Batch Record ID	Numeric	15				to each record in the AIP file by RMA during
113		33							processing. Batch Record ID is unique within the
									record type for the batch.
									Process Result Code equals the final result code as
P15	*	60	Process Result Code	Character	1				determined by PASS processing, refer to the
									Process Result ICE , "D00002".
			· · · · · · · · · · · · · · · · · · ·	·					· · · · · · · · · · · · · · · · · · ·

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

Record Number	·	<u>Field Name</u>	<u>Data Type</u>	<u>Max</u> Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
Record L	evel Rules							
	2							The Yield, "P15" record will not be accepted when processing has been suspended for this record type per RMA directive. The preceding Insurance In Force, "P14" record in this batch must be accepted for the Yield, "P15"
	3							record to be accepted. The child record Yield History, "P15A" must be accepted in this batch for the Yield, "P15" record to be accepted.
	4							Actual Yield Year Count for Cherries, "0057" must be reported in Commodity Units.
	5							Yield Limitation Code values of "02" do not apply to any Commodity Types.
	6							When processing Insurance In Force, "P14" records for Specialty Type Commodities, multiple Insurance In Force, "P14" record submission is allowed as long as the Yield, "P15" indicates it is a Specialty Type Commodity, the exact Specialty Type does not need to match on the Insurance In Force, "P14" and the Yield, "P15" records.

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

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Record Number		Field Name	Data Type	<u>Max</u> <u>Length</u>	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
	7							When processing Commodity Code equal to Barley, "0091" with an Insurance Plan Code equal to Yield Protection, "01" if the Type Code on the associated Insurance in Force, "P14" record is a Specialty Type, then the Type Code on the Yield, "P15" record must also be a Specialty Type. Type Code between Insurance in Force, "P14" and the Yield, "P15" does not have to match as long as both are Specialty Types.
	8							When processing Commodity Code equal to Pistachios, "0470" or Olives, "0501" at least four Actual Yields are required to be submitted, or the value in Actual Yield Year Count must be greater than or equal to four.
	9							For Malting Barley (Type Code 873) and records with Insurance Option Code equal to "MA" or "MB" the Basic Unit Numbers must be sequential and all Malting Barley records must precede the "MA" or "MB" records.

File Group:

Record Name: Yield

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

		Record Code:	P15			Release	Date:	7/1/2015
Record tnd tn O	<u>Field</u> <u>Number</u>	<u>Field Name</u>	Data Type	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
	10							When processing Commodity Code equals to Cherries, "0057", Sweet Cherries and Tart Cherries cannot be mixed together within the same AIP Policy Producer Key and AIP Insurance In Force Key. Sweet Cherries and Tart Cherries should have a separate Insurance In Force, "P14" record with a unique AIP Insurance In Force Key.
	11							When the Commodity Code equals Cherries, "0057" with the Tart Cherries Type Code, "416", then the Type Code on the associated Insurance In Force, "P14" record must also equal the Tart Cherries Type Code, "416".
	12							When the Commodity Code equals Apples, "0054", the Fresh Apple Varietal Group Type Codes "114", "115", "116" are not allowed to be submitted with the Fresh Apple Type Code "111" within the same Basic Unit Number for the same policy, state, county.

File Group:

Record Name: Yield

File Type: Delimited

Reinsurance Year: 2016

Version: Approved

		Record Code:	P15			Release	Date:	7/1/2015
Record	Field Field			Max		BUS		
<u>Number</u>	Number Number	<u>Field Name</u>	Data Type	<u>Length</u>	<u>Format</u>	<u>Key</u>	Req?	<u>Rules</u>
								When the Commodity Code equals Apples,
								"0054", the Fresh Apple Type Code "111" is not
	13							allowed to be submitted with the Fresh Apple
	13							Varietal Group Type Codes "114", "115", "116"
								within the same Basic Unit Number for the same
								policy, state, county.

Notes

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If the insured qualifies to use a CC (004) approved yield for the SF (005) practice, do not duplicate APH databases. There must be a separate P15/P15A for the SF (005) and one for the CC (004) with valid approved yields submitted. T-yields, yield limitations and substitutions will apply appropriately by practice. For the P11, the approved yield field on the SF (005) record must reflect the CC yield and the P11 record MUST reference the CORRECT P15 CC (004) records AIPYieldKey on that P11.