File Group:

**Record Name:** Yield History

Record Code: P15A

File Type: Delimited

**Reinsurance Year:** 2018

Version: Approved

Record Number	Number	Field Name	Data Type	<u>Max</u> Length	Format	BUS Key	Req?	<u>Rules</u>
P15A	1	AIP Code	Character	2		Υ	Υ	AIP Code must be valid; edit with the AIP ICE, "D00100".
P15A	2	Reinsurance Year	Numeric	4	CCYY	Υ	Υ	Reinsurance Year must equal "2018".
P15A	3	Record Type Code	Character	6			Υ	Record Type Code must equal "P15A".
P15A	4	AIP Policy Producer Key	Character	15		Υ	Υ	AIP Policy Producer Key must match the corresponding primary Policy Producer, "P10" record.
P15A	5	AIP Insurance In Force Key	Character	15		Υ	Υ	AIP Insurance In Force Key must match the corresponding Insurance In Force, "P14" record.
P15A	6	AIP Yield Key	Character	15		Υ	Υ	AIP Yield Key must match the corresponding Yield, "P15" record.
P15A	7	AIP Yield History Key	Character	15			Υ	AIP Yield History Key must be unique within the parent Yield, "P15" record.
P15A	8	Yield Commodity Year	Numeric	4	CCYY	Y	Υ	Yield Commodity Year must equal the occurrence year of the Yield and must be greater than or equal to "1970" or equal to the current Reinsurance Year or the Reinsurance Year minus one.
								Yield Commodity Year must be in chronological order and must equal the most recent Yield Commodity Year or the current Commodity Year minus one for Yield Commodity Year "10".

**Application Source:** File Type: Delimited File Group: Reinsurance Year: 2018 **Record Name:** Yield History Version: Approved **Release Date:** 1/31/2018 Record Code: P15A Record to Number Number BUS Max **Field Name** Key Req? Data Type Length **Format** Rules Yield Commodity Year, "10" must be less than or equal to the current Yield Commodity Year minus two when Commodity Code equals Sugarcane, "0038", Sweet Potatoes, "0156", Tobacco, "0236" with Type Code of "061" in Location State Code equal to Connecticut, "09" or Massachusetts, "25". Yield Commodity Year must be greater than or equal to 2004 when Yield Type Code equals; "NW", "PP", "PW", or "WY". Yield Commodity Year must be less than or equal to Reinsurance Year -1 when Commodity Code eguals Avocados, "0019" and Location State Code equals California, "06". Yield Commodity Year values must be consecutive when the commodity is Pecans "0020", Cherries "0057", Oranges "0227", Strawberries "0154", and Oysters "0115".

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Record Code: P15A

File Type: Delimited

**Reinsurance Year:** 2018

Version: Approved

Record Number	Ontbor Number	<u>r Field Name</u>	<u>Data Type</u>	<u>Max</u> Length	<u>Format</u>	<u>BUS</u> Key	Req?	<u>Rules</u>
								When Yield Commodity Year represents yield year 10, the submitted value must equal Commodity Year -2, when the commodity is Oranges "0227" or Oysters "0115".
P15A	9	Yield Type Code	Character	2			Υ	Yield Type Code must be valid; edit with the Yield Type ICE, "D00042". See P15-1 Yield Type Code Exhibit. See P15-2 Yield Type by Commodity for Commodity Specific Yield Types.
								Yield Type Code must equal "B ", "DY", "E ", "F ", "G ", "GE", "J ", "MY", "N ", "ND", "NM", "P", "S", "T", "U ", "VE", or "Z" when Practice on the Legacy crosswalk corresponds to Practice Code equal Organic Certified, "001".
								Yield Type Code must equal "B", "DY", "E ", "F ", "G ", "GE", "J", "N ", "ND", "P ", "S ", "T", "U", or "Z" when Practice on the Legacy crosswalk corresponds to Practice Code of Organic Transitional, "002".

File Type: Delimited **Reinsurance Year:** 2018

File Group:

**Record Name:** Yield History

Version: Approved

Record Code: P15A

**Release Date:** 1/31/2018

Record that Number Number Max **BUS Field Name** Data Type **Length** Key Req? **Format** 

Yield Type Code equals "A", "PA", "PW", or "R" and Yield Limitation Code equals, "09", the substituted yield value for the Yield Commodity Year's with these Yield Type Code should be

**Rules** 

determined.

File Group:

**Record Name:** Yield History

Record Code: P15A

File Type: Delimited

Reinsurance Year: 2018

**Version:** Approved

**Release Date:** 1/31/2018

Record	Field			Max		BUS	
<u>Number</u>	Number Number	Field Name	Data Type	<u>Length</u>	<u>Format</u>	Key Req?	Rules

Yield Type Code equal "N" has a maximum number of records equal to 2 that can be submitted when the Yield Type Code equal to "N" has been submitted in conjunction with a Yield Type Code of "PP". If the Insurance Plan Code is of the following values; Yield Protection, "01", Revenue Protection, "02", Revenue Protection with Harvest Price Exclusion, "03", Area Yield Protection "04", Area Revenue Protection "05", Area Revenue Protection with Harvest Price Exclusion "06", Actual Revenue History, "47", or Actual Production History, "90", then the number of submitted records with Yield Type Code equal to "N" must be between 2 and 4. If the Insurance Plan Code is not one of the above listed plans, and the Yield Indicator Code equals "BL", "CL" or "L", then the number of records with a Yield Type Code equal to "N" must equal 2 or 3. If the plan is not one of the above listed plans, and the Yield Indicator Code is not one of the above listed codes, and there is no Yield Type Code equal to "PP" submitted, then the number of submitted records with a Yield Type Code equal to "N" must equal 2.

'\*" = Output Only 1/30/2018 

Number Ontput	·	<u>Field Name</u>	Data Type	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
								Yield Type Code equal to "Z" cannot number "6" when the Yield Indicator equals "M" and the Yield Limitation Code does not equal "09".
								Yield Type Code equal to "I" or "IL" is only valid for New Producers for the Commodity Code in the Location State Code and Location County Code.
								Yield Type Code cannot equal "F" when the Commodity Code equals Peanuts, "0075" and the Yield Commodity Year is greater than 2011, except when the ground is New Breaking, "NB".
								Yield Type Code equal to "F" is not allowed when Commodity Code equals Peanuts, "0075" when the Yield Commodity Year is greater than 2001 and the Yield Indicator Code from the parent, Yield, "P15 record does not equal "F".
								Yield Type Code equal "OG" is only allowed for Organic Transitional or Organic Certified practices.

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**Record Name:** Yield History

File Type: Delimited

**Reinsurance Year:** 2018

Version: Approved

					Record Code:	P15A		F	Release	e Date:	1/31/2018
Record Number	Output	<u>Field</u> Number		Field Name		Data Type	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
											Yield Type Codes of "A", "AY", "BF", "DA", "NA", "NR", "NW", "PA", "PR", "PW", "R", "RY", and "WY" are eligible for Yield Exclusion when the YE Option is elected.
											Yield Type Code must not equal "G" when Yield Commodity Year is greater than or equal to 2015.
											Yield Type Code "G" cannot have "YA" applied when the record is a Certified Organic APH.
P15A		10	Annual Yield			Numeric	11	99999999.99	)	Υ	Annual Yield must be the applicable Yield; edit with the Yield Type ICE, "D00042".
											Annual Yield must equal zero when no Yield is being reported.
											Annual Yield must be reported in whole numbers for all units of measure except BBL and TON, which should be reported in tenths.
											Annual Yield must have at least 3 years of Annual Yield with Yield Commodity year, "10" equal to the current Reinsurance Year minus "2" for Commodity Code equal to Oysters, "0115".  Annual Yield "8" thru "10" can contain zeros, however, all 3 years cannot sum to zero.

**Application Source:** File Type: Delimited File Group: Reinsurance Year: 2018 **Record Name:** Yield History Version: Approved **Release Date:** 1/31/2018 Record Code: P15A Record the Number Field BUS Max Number **Field Name** Key Req? Data Type Length **Format** Rules Annual Yield must be greater than the maximum allowable yield for the submitted Location State Code, Commodity Code and Insurance Plan Code, as defined by the Maximum Yield ICE, "D00120", when the user has submitted a Sanity Yield Check Flag equal to Yes, "Y". The Annual Yield must be less than the maximum allowable yield for the submitted Location State Code, Commodity Code and Insurance Plan Code, as defined by the Maximum Yield ICE "D00120". If the Location State Code is California, "06" and the Commodity Code is Oranges, "0227", the maximum allowable yield will vary by the Insurance Plan Code. Annual Yield must equal zero if the Yield Type Code is "NULL" and the Commodity Code is not Oranges "0227" and the record is not a PTY Summary record. Annual Yield must equal the revenue in dollars for Insurance Plan Code 47, "Actual Revenue History". Annual Production must equal the production for P15A 11 **Annual Production** Numeric 13 999999999.99 the Yield Commodity Year.

<sup>&</sup>quot;\*" = Output Only 1/30/2018

File Group:

**Record Name:** Yield History

Record Code: P15A

File Type: Delimited

**Reinsurance Year:** 2018

Version: Approved

Record Number	Field Numb	=	<u>Field Name</u>	<u>Data Type</u>	<u>Max</u> Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
									Annual Production must equal the net revenue in dollars for Insurance Plan Code 47, "Actual Revenue History".
P15A	12	Yield Acreage		Numeric	9	999999.99		Υ	Yield Acreage must equal the Acreage for the Yield Commodity Year; edit with the Yield Type ICE, "D00042". For details, reference Exhibit 15-1, Yield Type Master.
									Yield Acreage must equal zero when no Yield Acreage is being reported.
									Yield Acreage must be greater than zero when the Yield Type Code equals "B" and the Yield Commodity Year Number equals "9", "7", "5", "3" or "1" and the Yield Type Code equal to "B" immediately precedes a Yield Type Code equal to "A" or "G".
									Yield Acreage must be greater than 0 for Yield Type Code of B when Yield Commodity Year Number equals "10", "8", "6", "4" or "2" and the B Yield Type immediately follows a Yield Type Code equal to "A" or "G".

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**Record Name:** Yield History

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					-			
Record Number	Field Numbe	<u>Field Name</u>	<u>Data Type</u>	<u>Max</u> Length	<u>Format</u>	<u>BUS</u> Key	Req?	<u>Rules</u>
								Yield Acreage must equal 0 when the Valid Organic Practice Code equals "001" or the Commodity Code equals Rice, "0018", the Practice Code equals "702" and the Yield Type Code equals, "G".
								Yield Acreage must not equal 0 when (Valid Organic Practice Code equals '002') or (Commodity Code equals '0018' and Practice Code equals '712') and Yield Type Code is one of the following value: 'G'.
								Yield Acreage must equal 0 when Commodity Code equals Sweet Potatoes, "0156" and Yield Type Code equals "PF"; edit with Yield Type Limit ICE, "D00040".
P15A	13	Average Acre Production	Numeric	6	999999			Average Acre Production must equal the Average Per Acre Production in whole pounds where Commodity Code equals Pecans, "0020" in Insurance Plan Code, Pecan Revenue, "41", or any crop in Insurance Plan Code, Actual Revenue History, "47", otherwise empty.

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Record	Field Field			<u>Max</u>		BUS		
<u>Number</u>	Number	<u>Field Name</u>	Data Type	<u>Length</u>	<u>Format</u>	<u>Key</u>	Req?	<u>Rules</u>
P15A	14	Skip Row Code	Character	3				Skip Row Code must equal the applicable Skip Row Code for the planting pattern when Commodity Code equals Cotton, "0021"; edit with the Skip Row ICE, "D00039", otherwise empty. See P15-2 Yield Type by Crops Exhibit for Commodity Code equal Cotton, "0021" for Skip Row Code validation.
								Skip Row Code must be empty when Commodity Code does not equal; Cotton, "0021" or Corn, "0041" or when the Skip Row Width is empty.
								Skip Row Code must be empty when Commodity Code is one of the following values: '0021', and Practice Code is not one of the following values: '002', '003', '997'.
								Skip Row Code is Required when Skip Row Width is not empty.
								Skip Row Code must be empty when Yield Type Code equals C", "E", "I", "IL", "L", "N", "S", "T", "TX", "W6", "W7", "X" or "Z"."
P15A	15	Skip Row Width	Numeric	2				Skip Row Width must be valid; edit with the Skip Row Ice, "D00039".
								Skip Row Width is Required when Skip Row Code is not empty.

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**Record Name:** Yield History

Record Code: P15A

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Record Number		Field umber	<u>Field Name</u>	Data Type	<u>Max</u> Length	<u>Format</u>	<u>BUS</u> Key	Req?	<u>Rules</u>
									Skip Row Width must be empty when Skip Row Code is empty.
P15A		16	Sanity Yield Check Flag	Character	1				Sanity Yield Check Flag must equal Yes, "Y" when Annual Yield exceeds the MAXIMUM_YLD value in the Maximum_Yield ICE, D000120, and the Annual Yield has been reviewed for accuracy, otherwise empty.
P15A		17	Yield Exclusion Opt Out Flag	Character	1				If Insurance Option Code List contains "YE", Yield Exclusion Opt Out Flag must equal "Y" if the producer is opting out of using the "YE" exclusion for the year on the P15A and the yield for that year will remain in the approved yield calculation. If they have elected "YA" with "YE" or "TA" with "YE" then the year will be eligible for those options if applicable.
P15A		18	Production Record Type Code	Character	1 <del>2</del>				Production Record Type Code must be valid; edit with the Production Record Type ICE, "D00150".
P15A	*	19	YA Adjusted Yield	Numeric	11	99999999.99	)		YA Adjusted Yield must equal 60% of the applicable T Yield for the years to adjust when the Yield Limitation Code equals "09" indicating at least one Yield on the record will be substituted.

<sup>&</sup>quot;\*" = Output Only 1/30/2018

File Group:

**Record Name:** Yield History

Record Code: P15A

File Type: Delimited

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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>
									For Beginning Farmer Rancher, YA Adjusted Yield must equal 80% of the applicable T-Yield for the years to adjust when the Yield Limitation Code equals "09" indicating at least one Yield on the record will be substituted.
P15A	*	20	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.
P15A	*	21	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.
P15A	*	22	Batch Received Date	Date/Time	21	CCYYMMDD hh:mm:ss.fff			Batch Received Date is the date that the AIP file is received by RMA.
P15A	*	23	Batch Number	Numeric	4	9999			Batch Number is a sequential number assigned when an AIP file is received.
P15A	*	24	Batch Record ID	Numeric	15				Batch Record ID is a sequential number assigned to each record in the AIP file by RMA during processing. Batch Record ID is unique within the record type for the batch.
P15A	*	25	Process Result Code	Character	1				Process Result Code equals the final result code as determined by PASS processing, refer to the Process Result ICE , "D00002".

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Record Number Number	<u>Field Name</u>	-	<u>Max</u> ength	<u>Format</u>	<u>BUS</u> Key Re	<u>eq?</u> <u>Rules</u>
Record Level Rules						
1						A Yield "P15" record, must be accepted before a Yield History "P15A" record, will be accepted.
2						The Yield History, "P15A" record will not be accepted when processing has been suspended for this record type per RMA directive.
3						The parent Yield, "P15" record must be free of errors for the Yield History, "P15A" record to be accepted.
4						When the Yield Commodity Year is "2001" or Prior and the Location State Code/Location County Code/Commodity Code/Practice Code/type Code/Sub County Code are the same as 2001 ADM, then use the 2001 ADM T-yield to determine 60% T-yield substitution for Yield Commodity Years "2001" and prior.
5						When the Yield Commodity Year is "2002", use the ADM for Reinsurance Year 2002 to determine the applicable T-yield.
6						When the Yield Commodity Year is "2003", use the ADM for Reinsurance Year 2003 to determine the applicable T-yield.

File Type: Delimited

File Group:

**Reinsurance Year:** 2018

**Record Name:** Yield History

Version: Approved

Record Code: P15A

Record 5	<u>Field</u>			<u>Max</u>		<b>BUS</b>		
Number 5	<u>Number</u>	<u>Field Name</u>	Data Type	<u>Length</u>	<u>Format</u>	<u>Key</u>	Req?	<u>Rules</u>
								When the Yield Commodity Year is "2004", use
	7							the ADM for Reinsurance Year 2004 to determine
								the applicable T-yield.
								When calculating average yield the maximum
	8							years of history allowed for Peaches and Apples is
								5. If the AIP sends more than 5 years of data for
								these commodities, the records will reject.