Record Name: Acreage Claim
Record Code: P21

Reinsurance Year: 2012 Version: Approved Release Date: 10/6/2015

 Insurance Plan Code
 02 Revenue Protection
 03 Revenue Protection with Harvest Price Exclusion
 0051 Grain Sorghum
 0091 Barley

 Commodity Code
 0015 Canola
 0041 Corn
 0078 Sunflower
 0081 Soybeans

 Field
 Record
 Field
 Field
 Field
 Field

0018 Rice	0043 Popcorn 0081 Soybeans					
	<u>Field</u>	Record	<u>Field</u>	<u>Field</u>	<u>Field</u>	
<u>Calculations</u>	<u>Name</u>	<u>Number</u>	<u>Number</u>	<u>Format</u>	Rounding	<u>Rules</u>
Section 1: Stage Guarantee Calculation						
Guarantee Per Acre1 = Approved Yield * Coverage Level Percent	Guarantee Per Acre1	Internal		999999999.99	When Unit of Measure equals Pounds, "LBS", then Round to whole Number. When Unit of Measure equals Tons, "Tons", then Round to 2 decimals. Otherwise, Round to 1 decimal.	Common Crop Insurance Policy 'production guarantee (per acre)'.
	Approved Yield	P11	46	99999999.99	None	
	Coverage Level Percent	P14	34	9.9999	None	
Cottonseed Endorsement Option "SE":	Modified Yield	Internal		99999999.99	Round to whole number.	Information (Approved Yield and Insured Share Percent) will be obtained from Cotton P11 record.
Modified Yield = Approved Yield * Option Conversion Factor	Approved Yield	P11	46	99999999.99	None	
	Option Conversion Factor	ADM		9.9999	None	Edit with ADM Option Rate, "A01060".
Guarantee Per Acre1 = Modified Yield * Coverage Level Percent	Guarantee Per Acre1	Internal		99999999.99	Round to whole number.	
	Coverage Level Percent	P14	34	9.9999	None	
Guarantee Per Acre2 = Guarantee per Acre1 * Guarantee Adjustment Factor	Guarantee Per Acre2	Internal		99999999.99	When Unit of Measure equals Pounds, "LBS", then Round to whole Number. When Unit of Measure equals Tons, "Tons", then Round to 2 decimals. Otherwise, Round to 1 decimal.	
	Guarantee Adjustment Factor	P11	75	0.999	None	

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Record Name: Acreage Claim

Record Code: P21

Insurance Plan Code

02 Revenue Protection

0011 Wheat

Reinsurance Year: 2012 Version: Approved Release Date: 10/6/2015

03 Revenue Protection with Harvest Price Exclusion

0021 Cotton

0051 Grain Sorghum

0091 Barley

	OOTI Wileat	0021 Cotton			0031 Grain Sorgi	idili	0091 Barrey
Commodity Code	0015 Canola	0041 Corn			0078 Sunflower		
	0018 Rice	0043 Popcorn			0081 Soybeans		
		<u>Field</u>	Record	<u>Field</u>	<u>Field</u>	<u>Field</u>	
	Calculations	<u>Name</u>	Number	Number	<u>Format</u>	Rounding	<u>Rules</u>
	Price Election Amount Calculation: = greater of Projected Price (or Contract Price if applicable) or Harvest Price * Price Election Percent	Price Election Amount Projected Price	Internal		9999.999	When Commodity Code equals Barley, "0091", Corn, "0041", Cotton, "0021", Grain Sorghum, "0051", Soybeans, "0081" or Wheat, "0011"; round to nearest whole cent [\$9.99]. If result is based on Contract Price for specialty type Soybeans or Barley, round to neareat one hundredth cent (\$9.9999). When Commodity Code equals Canola, "0015", Rice, "0018", Sunflowers, "0078"; round to nearest one-tenth cent [\$9.999]. When Commodity Code equals Popcorn, "0043", round to nearest one-hundredth cent [\$9.9999].	
		1 Tojected 1 Tice	710111		33333.3333	None	East With ABWITHEE, Added :
		Contract Price	P11	50	9999.9999	None	Contract Price that was submitted on P11 (capped with Max Contract Price from ADM).
		Harvest Price	Internal		99999.9999	None	Edit with ADM Price, "00810". If Contract Price was submitted on the P11 then Harvest Price will be adjusted by difference between Projected Price and Contract Price (PM-11-058).
		Price Election Percent	ICE		9.9999	None	Price Election Percent would equal 1.00 when Insurance Plan Code "02".

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Record Name: Acreage Claim

Record Code: P21

Reinsurance Year: 2012 Version: Approved Release Date: 10/6/2015

Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harvest Price Exclusion							
	0011 Wheat	0021 Cotton			0051 Grain Sorgh	um	0091 Barley		
Commodity Code	0015 Canola	0041 Corn			0078 Sunflower				
	0018 Rice	0043 Popcorn			0081 Soybeans				
		Field Record Field Field Field							

0018 Rice	0043 Popcorn	0081 Soybeans				
Calculations	<u>Field</u> Name	Record Number	<u>Field</u> Number	<u>Field</u> Format	<u>Field</u> Rounding	Rules
Revenue Protection with Harvest Price Exclusion, "03", Price Election Amount Calculation: Price Election Amount = Projected Price (or Contract Price if applicable) * Price Election Percent	Price Election Amount	Internal		9999.999	When Commodity Code equals Barley, "0091", Corn, "0041", Cotton, "0021", Grain Sorghum, "0051", Soybeans, "0081" or Wheat, "0011"; round to nearest whole cent [\$9.99]. If result is based on Contract Price for specialty type Soybeans or Barley, round to neareat one hundredth cent (\$9.9999). When Commodity Code equals Canola, "0015", Rice, "0018", Sunflowers, "0078"; round to nearest one-tenth cent [\$9.999]. When Commodity Code equals Popcorn, "0043", round to nearest one-tenth cent [\$9.999].	
	Projected Price	ADM		99999.9999	None	Edit with ADM Price, "A00810".
	Contract Price	P11	50	9999.9999	None	Contract Price that was submitted on P11 (capped with Max Contract Price from ADM).
	Price Election Percent	ICE		9.9999	None	Price Election Percent would equal 1.00 when Insurance Plan Code equals "03".

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Record Code: P21

Reinsurance Year: 2012 Version: Approved Release Date: 10/6/2015

Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harvest Price Exclusion						
	0011 Wheat	0021 Cotton			0051 Grain Sorgh	ıım	0091 Barley	
Commodity Code	0015 Canola	0041 Corn			0078 Sunflower	uiii	0031 Barrey	
commodity code	0018 Rice	0043 Popcorn			0081 Soybeans			
	0016 NICE	Field	Record	Field	Field	Field		
	Calculations	Name	Number	Number	Format	Rounding	Rules	
	Calculations	<u>ivanie</u>	Number	Number	Tormat	Kounung	itules	
	= Guarantee Per Acre2 * Price Election Amount	Acre Stage Guarantee Amount	Internal		999999999.99	Round to nearest dollar and cents.	Common Crop Insurance Policy 'revenue protection guarantee (per acre)'. Not used in determination of Loss Guarantee.	
Section 2: Loss Guarantee (Calculation							
Loss Guarantee Amount	Guarantee Per Acre2 * Price Election Amount *	Loss Guarantee Amount	P21	49	99999999.99	Round to nearest dollar and cents.		
2033 Guarantee Amount	Determined Acreage * Liability Adjustment Factor	Determined Acreage	P21	17	99999999.99	None		
		Liability Adjustment Factor	P21	39	9.999999	None		
		Revenue Conversion Production	P21	45	99999999.99	Round to nearest dollar and		
		to Count				cents.		
		Production to Count Quantity	P21	34	99999999.99			
Revenue Conversion Production to Count	= Production to Count Quantity * Harvest Price	Harvest Price	ADM		99999.9999	None	Edit with ADM Price, "00810". If Contract Price was submitted on the P11 then Harvest Price will be adjusted by difference between Projected Price and Contract Price (PM-11-058). If Harvest Price has not been released for revenue Protection, "02", the Projected Price or Contract Price (whichever applies) can be used for validation of Revenue to Count.	
Section 3: Indemnity Calcul	ation							
Unit Deficiency Quantity =	Loss Guarantee Amount – Revenue Conversion Production to Count	Unit Deficiency Quantity	P21	48	\$99999999.99	Round to nearest dollar and cents.		
Preliminary Indemnity Amount	= Unit Deficiency Quantity * Insured Share Percent	Preliminary Indemnity Amount	P21	51	S9999999999	Round to whole number.		
Amount		Insured Share Percent	P11	47	9.999	None		
	Preliminary Indemnity Amount * Multiple Commodity	Indemnity Amount	P21	52	S9999999999	Round to whole number.		
Indemnity Amount :	Adjustment Factor	Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063".	
Total Indomnity	∑ Indemnity Amount for the Unit	Total Indemnity	Internal		S999999999	Round to whole number.		

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Coverage Level Percent

Guarantee Per Acre2

Guarantee Adjustment Factor

Reinsurance Year: 2012 Version: Approved

Record Name: Acreage Claim Record Code: P21 Release Date: 10/6/2015 03 Revenue Protection with Harvest Price Exclusion **Insurance Plan Code** 02 Revenue Protection 0011 Wheat 0021 Cotton 0051 Grain Sorghum 0091 Barley 0078 Sunflower **Commodity Code** 0015 Canola 0041 Corn 0081 Soybeans 0018 Rice 0043 Popcorn Field Record Field <u>Field</u> Field Number Rounding **Calculations** Name Number Format Rules Section 4: Stage Guarantee Calculation Replant Payment for Revenue Protection, "02", and Revenue Protection with Harvest Price Exclusion, "03" When Stage Code equals Replanted, "R", When Unit of Measure equals Pounds, "LBS", then Round to whole Number. When Unit of Measure Common Crop Insurance Policy 'production Guarantee Per Acre1 Internal 99999999.99 equals Tons, "Tons", then guarantee (per acre)'. Guarantee Per Acre1 = Approved Yield * Coverage Level Percent Round to 2 decimals. Otherwise, Round to 1 decimal. 99999999.99 Approved Yield P11 46 None

P14

Internal

P11

34

75

9.9999

99999999.99

0.999

None

When Unit of Measure equals Pounds, "LBS", then Round to whole Number.

When Unit of Measure

Otherwise, Round to 1

decimal.

None

equals Tons, "Tons", then Round to 2 decimals.

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Guarantee Per Acre2 = Guarantee per Acre1 * Guarantee Adjustment Factor

Record Name: Acreage Claim

Record Code: P21

Reinsurance Year: 2012 Version: Approved

Release Date: 10/6/2015

	Record Code:	P21			Release Date:	10/0/2015	
Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harves	st Price Exclu				
	0011 Wheat	0021 Cotton			0051 Grain Sorgh	um	0091 Barley
Commodity Code	0015 Canola	0041 Corn			0078 Sunflower		
	0018 Rice	0043 Popcorn			0081 Soybeans		
		<u>Field</u>	Record	<u>Field</u>	<u>Field</u>	<u>Field</u>	
	<u>Calculations</u>	<u>Name</u>	<u>Number</u>	<u>Number</u>	<u>Format</u>	Rounding	<u>Rules</u>
		Acre Stage Guarantee Amount	Internal		999999999.99	Round to nearest dollar and cents.	Not used in determination of Loss Guarantee
		Price Election Amount	P11	49	99999.999	None	Based on Projected Price.
		Maximum Replant Guarantee Per	ICE				Edit with SPOI "D00129".
		Acre	ICL				Luit With SPOT D00129 .
Amount	Lesser of: (20% of Guarantee Per Acre2 = OR Maximum Replant Guarantee Per Acre) * Price Election Amount	20% of Guarantee Per Acre2	Internal		99999999.99	When Unit of Measure equals Pounds, "LBS", then Round to whole Number. When Unit of Measure equals Tons, "Tons", then Round to 2 decimals. Otherwise, Round to 1 decimal.	Result of '20% of Guarantee Per Acre2' will b used in 'Acre Stage Guarantee Amount' calculation and 'Loss Guarantee Amount' calculation. Value of '20% of Guarantee Per Acre2' should be rounded before compare to 'Maximum Replant Guarantee Per Acre'. If Unit of Measure = LBS Round(Guarantee Per Acre2 * 0.20, 0) If Unit of Measure = Tons Round(Guarantee Per Acre2 * 0.20, 2) Other Unit of Measures Round(Guarantee Per Acre2 * 0.20, 1)
Section 5: Replant Payment	Loss Guarantee Calculation		ı			la 1	
Loss Guarantee Amount	Lesser of ((20% of Guarantee Per Acre2) or Maxiumum = Replant Guarantee Per Acre) * Price Election Amount *	Loss Guarantee Amount	P21	49	99999999.99	Round to nearest dollar and cents.	
2000 Guarantee Amount	Determined Acreage * Liability Adjustment Factor	Determined Acreage	P21	17	99999999.99	None	
	2 ctcca /icreage Enabling /iajastment ractor	Liability Adjustment Factor	P21	39	9.999999	None	
Section 6: Replant Payment	t Indemnity Calculation						
Indemnity Amount	= Loss Guarantee Amount * Insured Share Percent	Indemnity Amount	P21	52	\$999999999	Round to whole number.	
indennity Amount -	- Loss Guarantee Amount - msureu share Percent	Insured Share Percent	P11	47	9.999	None	
oss Guarantee Calculation	∑ Indemnity Amount for the Unit	Total Indemnity	Internal		S9999999999	Round to whole number.	

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Reinsurance Year: 2012

Version: Approved

Release Date: 10/6/2015

		Record Name: Acreage Claim Record Code: P21			Release Date:		
	Record Co	WGI 1 Z.1			c.case Date.	10,0,2013	
Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harve	est Price Excl	ısion			
	0011 Wheat	0021 Cotton			0051 Grain Sorgh	num	0091 Barley
Commodity Code	0015 Canola	0041 Corn			0078 Sunflower		
	0018 Rice	0043 Popcorn			0081 Soybeans		
		<u>Field</u>	Record	<u>Field</u>	<u>Field</u>	<u>Field</u>	
	<u>Calculations</u>	<u>Name</u>	Number	<u>Number</u>	<u>Format</u>	Rounding	<u>Rules</u>
Section 7: Stage Guarantee	e Calculation						
Prevented Planting Paymen	nt for Revenue Protection, "02", and Revenue Protecti	on with Harvest Price Exclusion, "03"					
When Stage Code equals:							
	Prevented Planting Option 2, "P2",						
	Prevented Planting Add 10 Percent, "PT",						
	Prevented Planting Add 5 Percent, "PF"						
						When Unit of Measure equals Pounds, "LBS", then	
						Round to whole Number.	
		Guarantee Per Acre1	Internal		99999999.99	When Unit of Measure	Common Crop Insurance Policy 'production
Guarantee Per Acre1	= Approved Yield * Coverage Level Percent					equals Tons, "Tons", then Round to 2 decimals.	guarantee (per acre)'.
						Round to 2 decimals.	
						Otherwise, Round to 1	
						decimal.	
		A surprise of Vield	D11	46	00000000		
		Approved Yield	P11 P14	46 34	99999999.99	None	
		Coverage Level Percent	P14	34	9.9999	None	Information (Approved Yield and Insured
Cottonseed Endorsement C	Option "SE":	Modified Yield	Internal		99999999.99	Round to whole number.	Share Percent) will be obtained from Cotton
	· F	The street of th	Internal		33333333.33	The same to writing that the same to	P11 record.
Modified Yield	= Approved Yield * Option Conversion Factor	Approved Yield	P11	46	99999999.99	None	
	•	Option Conversion Factor	ADM		9.9999	None	Edit with ADM Option Rate, "A01060".
Guarantee Per Acre1	= Modified Yield * Coverage Level Percent	Guarantee Per Acre1	Internal		99999999.99	Round to whole number.	
		Coverage Level Percent	P14	34	9.9999	None	

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Record Code: P21

Reinsurance Year: 2012 Version: Approved Release Date: 10/6/2015

 Insurance Plan Code
 02 Revenue Protection
 03 Revenue Protection with Harvest Price Exclusion

 Commodity Code
 0011 Wheat
 0021 Cotton
 0051 Grain Sorghum
 0091 Barley

 Commodity Code
 0015 Canola
 0041 Corn
 0078 Sunflower

 0018 Rice
 0081 Soybeans
 Field
 Field

0018 Rice	0043 Popcorn			0081 Soybeans		
	<u>Field</u>	Record	<u>Field</u>	<u>Field</u>	<u>Field</u>	
<u>Calculations</u>	<u>Name</u>	<u>Number</u>	<u>Number</u>	<u>Format</u>	<u>Rounding</u>	<u>Rules</u>
Guarantee Per Acre2 = Guarantee per Acre1 * Guarantee Adjustment Factor	Guarantee Per Acre2	Internal		99999999.99	When Unit of Measure equals Pounds, "LBS", then Round to whole Number. When Unit of Measure equals Tons, "Tons", then Round to 2 decimals. Otherwise, Round to 1 decimal.	
	Guarantee Adjustment Factor	P11	75	0.999	None	
Acre Stage Guarantee Amount = Guarantee Per Acre2 * Price Election Amount	Acre Stage Guarantee Amount	Internal		999999999.99	Round to nearest dollar and cents.	Common Crop Insurance Policy 'revenue protection guarantee (per acre)'. Not used in determination of Loss Guarantee.
	Price Election Amount	P11	49	99999.9999	None	Based on Projected Price.
Section 8: Prevented Planting Payment Loss Guarantee Calculation						
Loss Guarantee Amount = Guarantee Per Acre2 * Price Election Amount *	Loss Guarantee Amount	P21	49	99999999.99	Round to nearest dollar and cents.	
Determined Acreage * Liability Adjustment Factor	Determined Acreage	P21	17	99999999.99	None	
	Liability Adjustment Factor	P21	39	9.999999	None	
Section 9: Prevented Planting Payment Indemnity Calculation						
Preliminary Indemnity = Loss Guarantee Amount * Insured Share Percent Amount	Preliminary Indemnity Amount	P21	51	S9999999999	Round to whole number.	
AITIOUTIL	Insured Share Percent	P11	47	9.999	None	
Preliminary Indemnity Amount * Multiple Commodity	Indemnity Amount	P21	52	S9999999999	Round to whole number.	
Indemnity Amount = Premining Midemnity Amount - Multiple Commonly Adjustment Factor	Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063".
Total Indemnity ∑ Indemnity Amount for the Unit	Total Indemnity	Internal		\$999999999	Round to whole number.	

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Reinsurance Year: 2012

Version: Approved

		Record Name: Acreage Claim Record Code: P21		Version: Approved Release Date: 10/6/2015				
Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harve	st Price Exclu					
	0011 Wheat	0021 Cotton			0051 Grain Sorgh	um	0091 Barley	
Commodity Code	0015 Canola	0041 Corn			0078 Sunflower 0081 Soybeans			
	0018 Rice	0043 Popcorn Field	Record	Field	Field	<u>Field</u>		
	<u>Calculations</u>	<u>Name</u>	Number	<u>Number</u>	<u>Format</u>	Rounding	<u>Rules</u>	
Section 10: Stage Guarant	ee Calculation							
Malting Barley Price and Q	uality Endorsement							
		Guarantee Per Acre1	Internal		999999999.9	Round to nearest whole pounds, nearest hundreth for tonage commodities, or nearest tenths for other units of measure.	Common Crop Insurance Policy 'production guarantee (per acre)'.	
Guarantee Per Acre1	= Approved Yield * Coverage Level Percent	Approved Yield	P11	46	99999999.99	None		
		Coverage Level Percent	P14	34	9.9999	None		
Guarantee Per Acre2	= Guarantee per Acre1 * Guarantee Adjustment Factor	Guarantee Per Acre2	Internal		99999999999999	When Unit of Measure equals Pounds, "LBS", then Round to whole Number. When Unit of Measure equals Tons, "Tons", then Round to 2 decimals.		
					Otherwise, Round to 1 decimal.			
		Guarantee Adjustment Factor	P11	75	0.999	None		
Acre Stage Guarantee Amount	= Guarantee Per Acre2 * Price Election Amount	Acre Stage Guarantee Amount	Internal		999999999.99	Round to nearest dollar and Cents	Common Crop Insurance Policy 'revenue protection guarantee (per acre)'. Not used in determination of Loss Guarantee.	
		Price Election Amount	P11	49	99999.9999	None		

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Record Code: P21

Reinsurance Year: 2012 Version: Approved

Release Date: 10/6/2015

Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harves	st Price Exclu	ision			
	0011 Wheat	0021 Cotton	0091 Barley				
Commodity Code	0015 Canola	0041 Corn			0078 Sunflower		
	0018 Rice	0043 Popcorn			0081 Soybeans		
		<u>Field</u>	Record	<u>Field</u>	<u>Field</u>	<u>Field</u>	
	<u>Calculations</u>	<u>Name</u>	<u>Number</u>	<u>Number</u>	<u>Format</u>	Rounding	<u>Rules</u>
Section 11: Malting Barley	Loss Guarantee Calculation						
Loss Guarantee Amount	_ Guarantee Per Acre2 * Price Election Amount *	Loss Guarantee Amount	P21	49	99999999.99	Round to nearest dollar and cents.	
LOSS Guarantee Amount	Determined Acreage * Liability Adjustment Factor	Determined Acreage	P21	17	99999999.99	None	
		Liability Adjustment Factor	P21	39	9.999999	None	
Revenue Conversion	= Production to Count Quantity * Price Election Amount	Revenue Conversion Production To Count	P21	45	99999999.99	Round to nearest dollar and cents.	
Production To Count	- Production to Count Quantity - Price Election Amount	Production to Count Quantity	P21	34	99999999.99	None	
		Price Election Amount	P11	49	99999.9999	None	
Section 12: Malting Barley	Indemnity Calculation						
Unit Deficiency Quantity	= Loss Guarantee Amount – Revenue Conversion Production to Count	Unit Deficiency Quantity	P21	48	\$99999999.99	Round to nearest dollar and cents.	
Preliminary Indemnity Amount	=Unit Deficiency Quantity * Insured Share Percent	Preliminary Indemnity Amount	P21	51	S9999999999	Round to whole number.	
Amount		Insured Share Percent	P11	47	9.999	None	
	Preliminary Indemnity Amount * Multiple Commodity	Indemnity Amount	P21	52	S9999999999	Round to whole number	
Indemnity Amount = Preliminary Indemnity Amount * Multiple Commodity Adjustment Factor	Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063".	
Total Indemnity	∑ Indemnity Amount for the Unit	Total Indemnity	Internal		S9999999999	Round to whole number.	

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