Record Name: Acreage Claim Record Code: P21

Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harv	est Price Exc	clusion			
	0011 Wheat	0021 Cotton			0047 Dry Beans		0075 Peanuts
Commodity Code	0015 Canola	0041 Corn			0051 Grain Sorg	hum	0078 Sunflowers
	0018 Rice	0043 Popcorn			0067 Dry Peas		0081 Soybeans
							0091 Barley
		Field	Pocord	Field	Eiold	Field	

	0091 Barrey					
Calculations	<u>Field</u> Name	Record Number	<u>Field</u> Number	<u>Field</u> Format	<u>Field</u> Rounding	Rules
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)'. Guarantee Per Acre1 should be rounded to whole pounds for Dry Beans, "0047" (all types), and Dry Peas, "0067" (all types).
	Approved Yield	P11	42	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	42	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		9999999.99	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 Per Acre2 should be rounded to whole pounds for Dry Beans, "0047" (all types), and Dry Peas, "0067" (all types).
	Guarantee Adjustment Factor	P11	69	0.999	None	

Record Name: Acreage Claim Record Code: P21 Reinsurance Year: 2020 Version: Approved Release Date: 10/24/2024

02 Revenue Protection 03 Revenue Protection with Harvest Price Exclusion Insurance Plan Code 0011 Wheat 0021 Cotton 0047 Dry Beans 0075 Peanuts Commodity Code 0015 Canola 0041 Corn 0051 Grain Sorghum 0078 Sunflowers 0018 Rice 0043 Popcorn 0067 Dry Peas 0081 Soybeans

	ос 15 г орсон			0007 5171 005	0091 Barley		
Calculations	<u>Field</u> <u>Name</u>	Record Number	<u>Field</u> <u>Number</u>	<u>Field</u> <u>Format</u>	<u>Field</u> <u>Rounding</u>	<u>Rules</u>	
Revenue Protection, "02", Price Election Amount Calculation: Price Election Amount = greater of Projected Price (or Contract Price if applicable) or Harvest Price * Price Election Percent	Price Election Amount	Internal		9999.999	When Commodity Code equals Barley, "0091", Corn, "0011", Grain Sorghum, "0051", Soybeans, "0081" or Wheat, "0011", round to nearest whole cent [\$9.99]. If result is based on Contract Price for specialty types Corn, Soybeans, or Barley, round to nearest one hundredth cent (\$9.999). When Commodity Code equals Canola, "0015", Rice, "0018", Sunflowers, "0078", or Cottonseed, "0021" (Option 'SE'); round to nearest one-tenth cent [\$9.999]. If result is based on Contract Price for specialty type Canola; round to nearest hundredth cent (\$9.9999). When Commodity Code equals Popcorn, "0043", Dry Beans, "0047", or Dry Peas, "0067" round to nearest one-hundredth cent [\$9.9999].		
	Projected Price	ADM		99999.9999	None	Edit with ADM Price, "A00810".	
	Contract Price	P11	46	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.	
	Price Election Percent	ICE		9.9999	None	Price Election Percent would equal 1.00 when Insurance Plan Code "02".	

Record Name: Acreage Claim Record Code: P21 Reinsurance Year: 2020 Version: Approved Release Date: 10/24/2024

02 Revenue Protection 03 Revenue Protection with Harvest Price Exclusion Insurance Plan Code 0011 Wheat 0021 Cotton 0047 Dry Beans 0075 Peanuts Commodity Code 0015 Canola 0041 Corn 0051 Grain Sorghum 0078 Sunflowers 0043 Popcorn 0018 Rice 0067 Dry Peas 0081 Soybeans

0091 Barley							
Calculations	<u>Field</u> <u>Name</u>	Record Number	Field Number	<u>Field</u> <u>Format</u>	<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	- IMINOST	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 types Corn, Soybeans or Barley, round to nearest one hundredth cent (\$9.9999). When Commodity Code equals Canola, "0015", Rice, "0018", Sunflowers, "0078", or Cottonseed, "0021" (Option 'SE'); round to nearest one-tenth cent [\$9.999]. If result is based on Contract Price for specialty type Canola; round to nearest one hundredth cent (\$9.9999). When Commodity Code equals Popcorn, "0043", Dry Beans, "0047", or Dry Peas, "0067" round to nearest one-hundredth cent [\$9.9999].		
	Projected Price	ADM		99999.9999	None	Edit with ADM Price, "A00810".	
	Contract Price	P11	46	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".	
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.	

Record Name: Acreage Claim Record Code: P21

Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harvest Price Exclusion		
	0011 Wheat	0021 Cotton	0047 Dry Beans	0075 Peanuts
Commodity Code	0015 Canola	0041 Corn	0051 Grain Sorghum	0078 Sunflowers
	0018 Rice	0043 Popcorn	0067 Dry Peas	0081 Soybeans
				0091 Barley

				,		0091 Barley
<u>Calculations</u>	<u>Field</u> <u>Name</u>	Record Number	<u>Field</u> <u>Number</u>	<u>Field</u> <u>Format</u>	<u>Field</u> <u>Rounding</u>	<u>Rules</u>
Section 2: Loss Guarantee Calculation						
	Loss Guarantee Amount	P21	60	99999999.99	Round to nearest dollar and cents.	
Loss Guarantee Amount = Guarantee Per Acre2 * Price Election Amount * Determined Acreage * Liability Adjustment Factor	Determined Acreage	P21	18	99999999.99	None	
	Liability Adjustment Factor	P21	39	9.999999	None	
	Revenue Conversion Production to Count	P21	45	99999999.99	Round to nearest dollar and cents.	
	Production to Count Quantity	P21	34	99999999.99		
Revenue Conversion = Production to Count Quantity * Harvest Price Production to Count	Harvest Price	ADM		9999.9999	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. 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 Calculation						
Unit Deficiency Quantity = Loss Guarantee Amount – Revenue Conversion Production to Count	Unit Deficiency Quantity	P21	59	S99999999.99	Round to nearest dollar and cents.	
Preliminary Indemnity = Unit Deficiency Quantity * Insured Share Percent Amount	Preliminary Indemnity Amount	P21	62	S999999999	Round to whole number.	
Amount Amount	Insured Share Percent	P11	43	9.9999	None	
Indemnity Amount = Preliminary Indemnity Amount * Multiple Commodity Adjustment Factor	Indemnity Amount	P21	63	S9999999999	Round to whole number.	
	Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063".
Total Indemnity \sum Indemnity Amount for the Unit	Total Indemnity	Internal		S9999999999	Round to whole number.	

Insurance Plan Code Commodity Code	Exhibit Number:	P21-2, Plan 02 & 03 Acreage Claim P21 03 Revenue Protection with Har 0021 Cotton 0041 Corn	vest Price Ex		Version: Release Date: 0047 Dry Beans 0051 Grain Sorg	Approved 10/24/2024	0075 Peanuts 0078 Sunflowers
	0018 Rice	0043 Popcorn			0067 Dry Peas		0081 Soybeans 0091 Barley
	Calculations	<u>Field</u> <u>Name</u>	Record Number	Field Number	<u>Field</u> <u>Format</u>	<u>Field</u> <u>Rounding</u>	Rules
Section 4: Stage Guarant Replant Payment for Rev When Stage Code equals	enue Protection, "02", and Revenue Protection with Ha	rvest Price Exclusion, "03"					
Guarantee Per Acre1	= Approved Yield * Coverage Level Percent	Guarantee Per Acre1	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.	Common Crop Insurance Policy 'production guarantee (per acre)'. Guarantee Per Acre1 should be rounded to whole pounds for Dry Beans, "0047" (all types), and Dry Peas, "0067" (all types).
		Approved Yield	P11	42	99999999.99	None	
		Coverage Level Percent	P14	34	9.9999	None	
Guarantee Per Acre2	= Guarantee per Acre1 * Guarantee Adjustment Factor	Guarantee Per Acre2	Internal		999999999999999999999999999999999999999	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 Per Acre2 should be rounded to whole pounds for Dry Beans, "0047" (all types), and Dry Peas, "0067" (all types).
		Guarantee Adjustment Factor	P11	69	0.999	None	

Record Name: Acreage Claim Record Code: P21

Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harves	t Price Exclusion	
	0011 Wheat	0021 Cotton	0047 Dry Beans	0075 Peanuts
Commodity Code	0015 Canola	0041 Corn	0051 Grain Sorghum	0078 Sunflowers
	0018 Rice	0043 Popcorn	0067 Dry Peas	0081 Soybeans
				0091 Barley

						0091 Barrey
	<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>
Commodity Code <u>not</u> equal Dry Beans, "0047" or Peanuts, "0075":	Acre Stage Guarantee Amount	P21	58	999999999.99	Round to nearest dollar and cents.	Not used in determination of Loss Guarantee.
	Price Election Amount	P11	45	99999.999	None	Based on Projected Price or Contract Price if applicable. White (Type Code 341) and Waxy (Type Code 381) Specialty Type Corn will use the Projected Price.
	Maximum Replant Guarantee Per Acre	ICE				Edit with SPOI "D00129".
Acre Stage Guarantee Amount Comparison of the	20% of Guarantee Per Acre2	Internal		99999999.99		Result of '20% of Guarantee Per Acre2' will be 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)
Commodity Code equal Peanuts, "0075":						
Acre Stage Guarantee = Maximum Replant Guarantee Per Acre	Maximum Replant Guarantee Per Acre	ICE				Edit with SPOI "D00129".

Record Name: Acreage Claim Record Code: P21

Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harvest Price Exclusion		
	0011 Wheat	0021 Cotton	0047 Dry Beans	0075 Peanuts
Commodity Code	0015 Canola	0041 Corn	0051 Grain Sorghum	0078 Sunflowers
	0018 Rice	0043 Popcorn	0067 Dry Peas	0081 Soybeans
				0091 Barley

		= 11					0031 Buriey
		<u>Field</u>	Record	<u>Field</u>	Field	<u>Field</u>	
<u>Ca</u>	alculations alculations	<u>Name</u>	<u>Number</u>	<u>Number</u>	<u>Format</u>	Rounding	<u>Rules</u>
Commodity Code equal Dry Be	eans, "0047:	Acre Stage Guarantee Amount	P21	58	999999999.99	Round to nearest dollar and cents.	Not used in determination of Loss Guarantee Amount
		Price Election Amount	P11	45	99999.9999	None	Based on Projected Price.
		Maximum Replant Guarantee Per Acre	ICE				Edit with SPOI ICE "D00129". If lesser of submit in AIP Acre Stage Guarantee field 36 as pounds before price.
(In Acre Stage Guarantee = 10 Amount Or Ma	0% of Guarantee Per Acre2	10% of Guarantee Per Acre2	Internal		9999999.99	Pounds, "LBS", Round to whole Number.	Result of '10% of Guarantee Per Acre2' will be used in 'Acre Stage Guarantee Amount' calculation and 'Loss Guarantee Amount' calculation. Value of '10% of Guarantee Per Acre2' should be rounded before compare to 'Maximum Replant Guarantee Per Acre'. If lesser of submit in AIP Acre Stage Guarantee field 36 as pounds before price. Unit of Measure "LBS", Round(Guarantee Per Acre2 * 0.10, 0)
		Insured's Actual Cost	P21	36	99999999.99		Insured's Actual Cost will be submitted in AIP Acre Stage Guarantee field if lesser of converted to pounds per Dry Beans Loss Adjustment Handbook.

	Exhibit Number	: P21-2, Plan 02 & 03 : Acreage Claim : P21		R	einsurance Year: Version: Release Date:	Approved	
Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harv	est Price Ex	lusion			
Commodity Code	0011 Wheat 0015 Canola 0018 Rice	0021 Cotton 0047 Dry Beans 0041 Corn 0051 Grain Sorghu 0043 Popcorn 0067 Dry Peas			0051 Grain Sorg		0075 Peanuts 0078 Sunflowers 0081 Soybeans 0091 Barley
	Calculations	<u>Field</u> <u>Name</u>	Record Number	<u>Field</u> <u>Number</u>	Field Format	<u>Field</u> Rounding	Rules
Section 5: Replant Paymen	t Loss Guarantee Calculation						
Commodity Code <u>not</u> equa	Dry Beans, "0047" or Peanuts, "0075":	Loss Guarantee Amount	P21	60	99999999.99	Round to nearest dollar and cents.	
Loss Guarantee Amount =	Lesser of ((20% of Guarantee Per Acre2) or Maximum Replant Guarantee Per Acre) * Price Election Amount * Determined Acreage * Liability	Determined Acreage	P21	18	99999999.99	None	
	Adjustment Factor	Liability Adjustment Factor	P21	39	9.999999	None	
Commodity Code equal Dr	y Beans, "0047: Lesser of (Insured's Actual Cost or Round(10% of	Loss Guarantee Amount	P21	60	99999999.99	Round to nearest dollar and cents.	
Loss Guarantee Amount :	Guarantee Per Acre2, 0) or Maximum Replant Guarantee Per Acre) * Price Election Amount *	Determined Acreage	P21	18	99999999.99	None	
	Determined Acreage * Liability Adjustment Factor	Liability Adjustment Factor	P21	39	9.999999	None	
Commodity Code equal Pe	anuts, "0075":	Loss Guarantee Amount	P21	60	99999999.99	Round to nearest dollar and cents.	
Loss Guarantee Amount :	= Maximum Replant Guarantee Per Acre *	Determined Acreage	P21	18	99999999.99	None	
	Determined Acreage * Liability Adjustment Factor	Liability Adjustment Factor	P21	39	9.999999	None	
Section 6: Replant Paymer	nt Indemnity Calculation						
Indemnity Amount :	= Loss Guarantee Amount * Insured Share Percent	Indemnity Amount	P21	63	S9999999999	Round to whole number.	
		Insured Share Percent	P11	43	9.9999	None	
Total Indemnity	\sum Indemnity Amount for the Unit	Total Indemnity	Internal		S9999999999	Round to whole number.	

Reinsurance Year: 2020

	Record Name: Record Code:	Acreage Claim Version: Approved P21 Release Date: 10/24/2024						
Insurance Plan Code	03 Devenue Protection	03 Revenue Protection with Harv	oct Drico Ev	clusion				
Commodity Code	02 Revenue Protection 0011 Wheat 0015 Canola 0018 Rice	0021 Cotton 0041 Corn 0043 Popcorn	vest Price Exi	LIUSIOII	0047 Dry Beans 0051 Grain Sorg 0067 Dry Peas	0075 Peanuts 0078 Sunflowers 0081 Soybeans 0091 Barley		
	Calculations	<u>Field</u> Name	Record Number	<u>Field</u> Number	<u>Field</u> Format	<u>Field</u> Rounding	Rules	
Section 7: Stage Guarant		Name	Number	Number	Format	Kounung	Rules	
_	ent for Revenue Protection, "02", and Revenue Protect	ion 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.		
	Prevented Flanting Add 3 Percent, Pr	Guarantee Per Acre1	Internal		99999999.99	When Unit of Measure equals Tons, "Tons", then Round to 2 decimals.	Common Crop Insurance Policy 'production guarantee (per acre)'. Guarantee Per Acre1 should be rounded to	
Guarantee Per Acre1	= Approved Yield * Coverage Level Percent					Otherwise, Round to 1 decimal.	whole pounds for Dry Beans, "0047" (all types), and Dry Peas, "0067" (all types).	
		Approved Yield	P11	42	99999999.99	None		
		Coverage Level Percent	P14	34	9.9999	None		
Cottonseed Endorsement	t Option "SE":	Modified Yield	Internal		99999999.99	Round to whole number.	Information (Approved Yield and Insured Share Percent) will be obtained from Cottor P11 record.	
Modified Yield = Approved Yield * Option Conversion Factor		Approved Yield	P11	42	99999999.99	None		
		Option Conversion Factor	ADM		9.9999	None	Edit with ADM Option Rate, "A01060".	
Guarantee Per Acre1	Guarantee Per Acre1 = Modified Yield * Coverage Level Percent		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	Guarantee Per Acre2 should be rounded to whole pounds for Dry Beans, "0047" (all types), and Dry Peas, "0067" (all types).	
		Guarantee Adjustment Factor	P11	69	0.999	decimal.		
		Acre Stage Guarantee Amount	P21	58	999999999.99	Round to nearest dollar and cents.	Common Crop Insurance Policy 'revenue protection guarantee (per acre)'. Not used in determination of Loss Guarantee.	
Acre Stage Guarantee Amount		Price Election Amount	P11	45	99999.9999	None	Based on Projected Price or Contract Price i applicable. White (Type Code 341) and Waxy (Type Code 381) Specialty Type Corn will use the Projected Price.	

Reinsurance Year: 2020

	Exhibit Number:		Version: Approved				
	Record Name: Acreage Claim Record Code: P21				Version: Release Date:		
	netora code.				cicuse Date.	10/2 1/2027	
Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harve	est Price Exc	lusion			
	0011 Wheat	0021 Cotton			0047 Dry Beans		0075 Peanuts
Commodity Code	0015 Canola	0041 Corn			0051 Grain Sorg	hum	0078 Sunflowers
	0018 Rice	0043 Popcorn			0067 Dry Peas	0081 Soybeans	
		et.ld	Description	et-14	et-14	et-1d	0091 Barley
	Calculations	<u>Field</u> <u>Name</u>	Record Number	<u>Field</u> <u>Number</u>	<u>Field</u> <u>Format</u>	<u>Field</u> Rounding	<u>Rules</u>
ection 8: Prevented Plant	ting Payment Loss Guarantee Calculation	<u></u>					114165
		Lass Cuarantee Amount	P21	60	99999999.99	Round to nearest dollar and	
		Loss Guarantee Amount	PZI	60	99999999.99	cents.	
						When Unit of Measure equals Pounds, "LBS", then Round to whole Number.	Guarantee Per Acre? should be rounded to
		Guarantee Per Acre2	Internal		99999999.99	When Unit of Measure equals Tons, "Tons", then Round to 2 decimals.	Guarantee Per Acre2 should be rounded to whole pounds for Dry Beans, "0047" (all types), and Dry Peas, "0067" (all types).
Loss Guarantee Amount =	Guarantee Per Acre2 * Price Election Amount * Determined Acreage * Liability Adjustment Factor					Otherwise, Round to 1 decimal.	
							Based on Projected Price or Contract Price i applicable.
		Price Election Amount	P11	45	99999.9999	None	White (Type Code 341) and Waxy (Type Code 381) Specialty Type Corn will use the Projected Price.
		Determined Acreage	P21	18	99999999.99	None	
		Liability Adjustment Factor	P21	39	9.999999	None	
ection 9: Prevented Plant	ting Payment Indemnity Calculation						
Preliminary Indemnity	Loss Guarantee Amount * Insured Share Percent	Preliminary Indemnity Amount	P21	62	S999999999	Round to whole number.	
Amount	- Loss Guarantee Amount Insured Share Percent	Insured Share Percent	P11	43	9.9999	None	
Indemnity Amount =	Preliminary Indemnity Amount * Multiple Commodity Adjustment Factor	Indemnity Amount	P21	63	S9999999999	Round to whole number.	
		Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063".
	Σ Indemnity Amount for the Unit	Total Indemnity	Internal		S9999999999	Round to whole number.	
ection 10: Stage Guarant							
Malting Barley Price and Q	uality Endorsement (ME)	1				I=	
Guarantee Per Acre1	= Approved Yield * Coverage Level Percent	Guarantee Per Acre1	Internal		999999999.9	Round to nearest whole pounds, nearest hundredth for tonnage commodities, or nearest tenths for other units of measure.	Common Crop Insurance Policy 'production guarantee (per acre)'.
		Approved Yield	P11	42	99999999.99	None	
		Coverage Level Percent	P14	34	9.9999	None	
						When Unit of Measure equals Pounds, "LBS", then Round to whole Number.	
Guarantee Per Acre2	= Guarantee per Acre1 * Guarantee Adjustment Factor	Guarantee Per Acre2	Internal		99999999.99	When Unit of Measure equals Tons, "Tons", then Round to 2 decimals. Otherwise, Round to 1 decimal.	
		Guarantee Adjustment Factor	P11	69	0.999	None	

Reinsurance Year: 2020

Record Name: Acreage Claim Record Code: P21			кеinsurance vear: 2/20 Version: Approved Release Date: 10/24/2024					
						•		
Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harv	est Price Ex	clusion				
Commodity Code	0011 Wheat 0015 Canola 0018 Rice	0021 Cotton 0041 Corn 0043 Popcorn			0047 Dry Beans 0051 Grain Sorg 0067 Dry Peas	0075 Peanuts 0078 Sunflowers 0081 Soybeans 0091 Barley		
	<u>Calculations</u>	<u>Field</u> <u>Name</u>	Record Number	<u>Field</u> <u>Number</u>	<u>Field</u> <u>Format</u>	<u>Field</u> <u>Rounding</u>	Rules	
		ME Harvest Price	Internal		9999.9999	Round to 4 decimals.		
ME Harvest Price = Harvest Price + (Contract Price - Projected Price)		Contract Price	P11	46	9999.9999	None	The Contract Price (ME Projected Price) that was submitted on P11 (capped by the Max Contract Price from ADM) and used to calculate the premium.	
		Projected Price	ADM		99999.9999	None	The ADM published value with no additional calculations performed. Denoted in Price ADM as barley projected price with ME option.	
		Harvest Price	ADM		99999.9999	None	The ADM published value with no additional calculations performed. Denoted in Price ADM as barley harvest price with ME option	
When the Insurance Plan	Code is 02, Revenue Protection:	•		•				
	Price Election Amount = MAX(Contract Price, ME Harvest Price) * Price Election Percent		Internal		9999.9999	Round to 4 decimals.		
Price Election Amount			ICE		9.9999	None	Price Election Percent would equal 1.00 when Insurance Plan Code equals "02".	
When the Insurance Plan	Code is 03, Revenue Protection Harvest Price Exclusio	n:						
		Price Election Amount	Internal		9999.9999	Round to 4 decimals.		
Price Election Amount	Contract Price * Price Election Percent	Contract Price	P11	46	9999.9999	None	The Contract Price (ME Projected Price) that was submitted on P11 (capped with Max Contract Price from ADM) and used to calculate the premium.	
		Price Election Percent	ICE		9.9999	None		
Acre Stage Guarantee = Guarantee Per Acre2 * Price Election Amount		Acre Stage Guarantee Amount	P21	58	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	45	99999.9999	None		

	Exhibit Number:	P21-2, Plan 02 & 03 Acreage Claim P21		R	einsurance Year: Version: Release Date:	Approved	
Insurance Plan Code	02 Revenue Protection	03 Revenue Protection with Harv	est Price Ex	clusion			
Commodity Code	0011 Wheat 0015 Canola 0018 Rice	0021 Cotton 0041 Corn 0043 Popcorn	0075 Peanuts 0078 Sunflowers 0081 Soybeans 0091 Barley				
	Calculations	<u>Field</u> <u>Name</u>	Record Number	<u>Field</u> <u>Number</u>	<u>Field</u> <u>Format</u>	<u>Field</u> <u>Rounding</u>	Rules
Section 11: Malting Barle	y Loss Guarantee Calculation						
Loss Guarantee Amount	Guarantee Per Acre2 * Price Election Amount * Determined Acreage * Liability Adjustment Factor	Loss Guarantee Amount	P21	60	99999999.99	Round to nearest dollar and cents.	
	Determined Acreage Liability Adjustment Factor	Determined Acreage	P21	18	99999999.99	None	
Revenue Conversion Production To Count	= MAX(Production to Count Quantity * ME Harvest Price,0)	Liability Adjustment Factor Revenue Conversion Production To Count	P21 P21	39 45	9.999999 99999999.99	None Round to nearest dollar and cents.	Cannot equal less than 0.
		Production to Count Quantity	P21	34	99999999.99	None	
		ME Harvest Price	Internal		9999.9999		
Section 12: Malting Barle	y Indemnity Calculation						
Unit Deficiency Quantity	= Loss Guarantee Amount – Revenue Conversion Production to Count	Unit Deficiency Quantity	P21	59	S99999999.99	Round to nearest dollar and cents.	
		Preliminary Indemnity Amount	P21	62	S999999999	Round to whole number.	
Preliminary Indemnity Amount	= Unit Deficiency Quantity * Insured Share Percent	Insured Share Percent	P11	43	9.9999	None	
Indemnity Amount	= Preliminary Indemnity Amount * Multiple Commodity Adjustment Factor	Indemnity Amount	P21	63	59999999999	Round to whole number.	
		Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063".
Total Indemnity	∑ Indemnity Amount for the Unit	Total Indemnity	Internal		S999999999	Round to whole number.	

		P21-2, Plan 02 & 03 Reinsurance Year: 2020 Acreage Claim Version: Approved P21 Release Date: 10/24/2024							
Income District	O2 Paramas Partestina	02 Devenue Protection with Hen	rest Dries Fu	alusian					
Commodity Code	02 Revenue Protection 0011 Wheat 0015 Canola 0018 Rice	03 Revenue Protection with Harvest Price Exclusion 0021 Cotton 0047 Dry Beans 0041 Corn 0051 Grain Sorghum 0043 Popcorn 0067 Dry Peas					0075 Peanuts 0078 Sunflowers 0081 Soybeans 0091 Barley		
	Calculations	<u>Field</u> <u>Name</u>	Record Number	<u>Field</u> <u>Number</u>	<u>Field</u> <u>Format</u>	<u>Field</u> Rounding	Rules		
Downed Rice Payment, c	option "DC", for Revenue Protection, "02", and Revenue	Protection with Harvest Price Exc	lusion, "03"	, Stage Cod	e = "DQ".		If Determined Acreage is <= Insured Acreage10 then no payment; if Determined Acreage is > Insured Acreage10 and < Insured Acreage50 then payment with deductible; if Determined Acreage is >> Insured Acreage50 then payment without deductible.		
Section 13: Downed Rice	e Payment Loss Guarantee Calculation								
Insured Acreage10	= Reported Acreage * 10%	Insured Acreage10	Internal		99999999.99	Round to 1 decimal.			
		Reported Acreage	P11	48	9999999.99	None	Summed P11 DRE reported acreage for the unit.		
Insured Acreage50	= Reported Acreage * 50%	Insured Acreage50	Internal		99999999.99	Round to 1 decimal.			
		Reported Acreage	P11	48	9999999.99	None	Summed P11 DRE reported acreage for the unit.		
Determined Acreage	= Harvested Downed Rice Acreage	Determined Acreage	P21	18	99999999.99	None	Harvested Downed Rice Acreage for the unit.		
Payable Downed Rice Acreage	With deductible: round(Determined Acreage - Insured Acreage10,1) * 1.25 OR	Payable Downed Rice Acreage	Internal		99999999.99	Round to 1 decimal.	This will be the determined payable downed rice acres for the unit.		
	Without deductible: Determined Acreage	Loss Guarantee Amount	P21	60	99999999.99	Round to nearest dollar and			
Loss Guarantee Amount	Payable Downed Rice Acreage * Harvest Expense t = Amount * Price Election Percent * Liability	Harvest Expense Amount	ADM	00	333333333	cents.	Edit with ADM Price, "A00810", Fixed Coverage Amount with insurance option = 'DC'.		
	Adjustment Factor	Price Election Percent	P14	35	9.9999	None			
		Liability Adjustment Factor	P21	39	9.999999	None			
Section 14: Downed Rice	e Payment Indemnity Calculation								
	t = Loss Guarantee Amount * Insured Share Percent	Indemnity Amount	P21	63	S999999999	Round to whole number.			
	r	Insured Share Percent	P11	43	9.9999	None			
Total Indemnity	Σ Indemnity Amount for the Unit	Total Indemnity	Internal		S9999999999	Round to whole number.	Only Downed Rice records, no base Rice records.		