Exhibit Number: P21-1, Plan 01
Record Name: Acreage Claim

Reinsurance Year: 2025

Version: Approved

Release Date: 6/27/2024

0016 Oats	0043 Popcorn			0067 Dry Peas		0091 Barley
0018 Rice				0075 Peanuts		0094 Rye
						0805 Weaned Calves
	<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>
Section 1: Stage Guarantee Calculation						
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	
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 Acre1 * 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).
	Cupronto o Adiciativa ant Facilia	D44	60	0.000	decimal.	
Acre Stage Guarantee	Guarantee Adjustment Factor Acre Stage Guarantee Amount	P11 P21	69 65	0.999 99999999.99	None Round to nearest dollar and cents.	Not used in determination of Loss Guarantee Amount
Amount = Guarantee Per Acre2 * Price Election Amount	Price Election Amount	P11	45	9999.9999		Common Crop Insurance Policy 'yield protection guarantee (per acre)'.

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Record Name: Acreage Claim

Record Code: P21				Release Date: 6/27/2024				
Insurance Plan Code		01 Yield Protection						
<u>Commodity Code</u>	0011 Wheat 0015 Canola 0016 Oats 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 0094 Rye 0805 Weaned Calves	
		<u>Field</u>	Record	<u>Field</u>	<u>Field</u>	<u>Field</u>		
	Calculations	<u>Name</u>	Number	<u>Number</u>	<u>Format</u>	Rounding	<u>Rules</u>	
Section 2: Loss Guarantee	Calculation							
Loss Guarantee Amount =	Guarantee Per Acre2 * Price Election Amount *	Loss Guarantee Amount	P21	67	99999999.99	Round to nearest dollar and cents.		
2000 Gadrantee Amount	Determined Acreage * Liability Adjustment Factor	Determined Acreage	P21	18		None		
		Liability Adjustment Factor	P21	39	9.999999	None		
Section 3: Indemnity Calcu	lation							
Revenue Conversion	Revenue Conversion Production to Count Ouantity * 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	P21	34	99999999.99	None		
		Price Election Amount	P11	45	9999.9999			
Unit Deficiency Quantity =	Loss Guarantee Amount – Revenue Conversion Production to Count	Unit Deficiency Quantity	P21	66	S99999999.99	Round to nearest dollar and cents.		
Preliminary Indemnity = Amount	= Unit Deficiency Quantity * Insured Share Percent	Preliminary Indemnity Amount	P21	69		Round to whole number.		
Amount		Insured Share Percent	P11	43	9.9999	None		
	Preliminary Indemnity Amount * Multiple Commodity	Indemnity Amount	P21	70	S9999999999	Round to whole number.		
Indemnity Amount =	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.		
Replant Payment for Yield	Protection, "01"							
Section 4: Replant Paymen	nt Stage Guarantee Calculation							
When Stage Code equals	Replanted, "R",							
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		

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Record Name: Acreage Claim

Reinsurance Year: 2025

Version: Approved

Release Date: 6/27/2024

Round(Guarantee Per Acre2 * 0.20, 1)

Record Code: P21 01 Yield Protection **Insurance Plan Code** 0011 Wheat 0021 Cotton 0047 Dry Beans 0078 Sunflowers 0051 Grain Sorghum **Commodity Code** 0015 Canola 0041 Corn 0081 Soybeans 0016 Oats 0043 Popcorn 0067 Dry Peas 0091 Barley 0018 Rice 0075 Peanuts 0094 Rye 0805 Weaned Calves Field Field Record Field Field **Calculations** Number Number Rounding Name **Format** Rules When Unit of Measure equals Pounds, "LBS", then Round to whole Number. Guarantee Per Acre2 should be rounded to When Unit of Measure equals Guarantee Per Acre2 9999999.99 whole pounds for Dry Beans, "0047" (all Internal Guarantee Per Acre2 = Guarantee per Acre1 * Guarantee Adjustment Factor Tons, "Tons", then Round to 2 types), and Dry Peas, "0067" (all types). decimals. Otherwise, Round to 1 decimal. Guarantee Adjustment Factor P11 69 0.999 None Not used in determination of Loss Guarantee Round to nearest dollar and Commodity Code <u>not</u> equal Dry Beans, "0047" or Peanuts, "0075": Acre Stage Guarantee Amount P21 65 999999999.99 cents. White (Type Code 341) and Waxy (Type Code 381) Specialty Type Corn will use the Price Election Amount P11 45 99999.9999 None Projected Price for buyup. For CAT coverage, use the CAT price. Maximum Replant Guarantee ICE Edit with SPOI ICE "D00129". Per Acre Result of '20% of Guarantee Per Acre2' will be When Unit of Measure equals Lesser of: used in 'Acre Stage Guarantee Amount' Acre Stage Guarantee (20% of Guarantee Per Acre2 Pounds, "LBS", then Round to calculation and 'Loss Guarantee Amount' Amount OR Maximum Replant Guarantee Per Acre) * Price whole Number. calculation. Value of '20% of Guarantee Per **Election Amount** Acre2' should be rounded before compare to When Unit of Measure equals 'Maximum Replant Guarantee Per Acre'. 9999999.99 20% of Guarantee Per Acre2 Internal Tons, "Tons", then Round to 2 If Unit of Measure = LBS decimals. Round(Guarantee Per Acre2 * 0.20, 0) If Unit of Measure = Tons Otherwise, Round to 1 Round(Guarantee Per Acre2 * 0.20, 2) decimal. Other Unit of Measures

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Record Code: P21

Insurance Plan Code		01 Yield Protection					
Commodity Code	0011 Wheat 0015 Canola 0016 Oats 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 0094 Rye 0805 Weaned Calves
	<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> Rounding	Rules
Commodity Code equal Dry	y Beans, "0047:	Acre Stage Guarantee Amount	P21	62	999999999999999999999999999999999999999	Round to nearest dollar and cents.	Not used in determination of Loss Guarantee Amount
		Price Election Amount	P11	45	99999.9999	None	
		Maximum Replant Guarantee Per Acre	ICE				Edit with SPOI ICE "D00129". If lesser of submitin AIP Acre Stage Guarantee field 36 as pounds before price.
Acre Stage Guarantee Amount	Lesser of: (Insured's Actual Cost Or = 10% of Guarantee Per Acre2 Or Maximum Replant Guarantee Per Acre) * Price Election Amount	10% of Guarantee Per Acre2	Internal		99999999.99	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. If 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.
Acre Stage Guarantee Amount	anuts "0075": = Maximum Replant Guarantee Per Acre	Maximum Replant Guarantee Per Acre	ICE				Edit with SPOI ICE "D00129".
Section 5: Replant Paymer	nt Loss Guarantee Calculation						
Commodity Code <u>not</u> equa	l Dry Beans, "0047" or Peanuts, "0075":	Loss Guarantee Amount	P21	67	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	P21	18	99999999.99	None	
	D. LA WILLIAM A. F.	Liability Adjustment Factor	P21	39	9.999999	None	
Commodity Code equal Dry	y Beans, "0047: Lesser of (Insured's Actual Cost or Round(10% of	Loss Guarantee Amount	P21	67	99999999.99	Round to nearest dollar and cents.	
Loss Guarantee Amount =	Guarantee Per Acre2, 0) or Maximum Replant	Determined Acreage	P21	18	99999999.99	None	
Loss Guarantee Amount	Guarantee Per Acre) * Price Election Amount *	Liability Adjustment Factor	P21	39	9.999999	None	

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Insurance Plan Code	
Commodity Code 0015 Canola 0041 Corn 0043 Popcorn 0047 Corp Peas 0057 Dry Peas 0094 Rev 0095 Warned Calves 0095 Wa	
Commodity Code equal Peanuts, "0075": Loss Guarantee Amount Maximum Replant Guarantee Per Acre * Determined Acreage Liability Adjustment Factor Determined Acreage Determined Acreage Liability Adjustment Factor Determined Acreage Determined A	
Commodity Code equal Peanuts, "0075": Loss Guarantee Amount = Maximum Replant Guarantee Per Acre * Determined Acreage * Liability Adjustment Factor Loss Guarantee Amount = Maximum Replant Guarantee Per Acre * Determined Acreage * Liability Adjustment Factor Determined Acreage * Liability Adjustment Factor Loss Guarantee Amount = Maximum Replant Guarantee Per Acre * Determined Acreage P21 18 9999999.99 None Section 6: Replant Payment Indemnity Calculation Indemnity Amount = Loss Guarantee Amount * Insured Share Percent Indemnity Amount P21 70 S999999999 None Total Indemnity Sindemnity Amount for the Unit Total Indemnity Sindemnity Amount for the Unit Total Indemnity Firewented Planting Payment for Yield Protection, "01". Section 7: Prevented Planting Payment Stage Guarantee Calculation When Stage Code equals: Prevented Planting Add 10 Percent, "PF" Prevented Planting Add 10 Percent, "PF" Prevented Planting Add 5 Percent, "PF" When Unit of Measure equals Pounds, "LBS", then Round to whole Number. Common Crop Insurance Pole	
Determined Acreage * Liability Adjustment Factor	
Section 6: Replant Payment Indemnity Calculation Indemnity Amount = Loss Guarantee Amount * Insured Share Percent P11 43 9.9999 None None	
Indemnity Amount = Loss Guarantee Amount * Insured Share Percent I	
Insured Share Percent P11 43 9.9999 None Total Indemnity Indemnity Indemnity Indemnity Internal S9999999999 Round to whole number. Prevented Planting Payment for Yield Protection, "01". Section 7: Prevented Planting Payment Stage Guarantee Calculation When Stage Code equals: Prevented Planting Add 10 Percent, "PT", Prevented Planting Add 5 Percent, "PF" When Unit of Measure equals Pounds, "LBS", then Round to whole Number. Common Crop Insurance Pol	
Prevented Planting Payment for Yield Protection, "01". Section 7: Prevented Planting Payment Stage Guarantee Calculation 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. Common Crop Insurance Pol	
Section 7: Prevented Planting Payment Stage Guarantee Calculation 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. Common Crop Insurance Pol	
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. Common Crop Insurance Pol	
Guarantee Per Acre1 = Approved Yield * Coverage Level Percent Guarantee Per Acre1 Internal John Unit of Measure equals Tons, "Tons", then Round to 2 decimals. Otherwise, Round to 1 Otherwise, Round to 1	be rounded to , "0047" (all
Approved Yield P11 42 99999999.99 None	
Coverage Level Percent P14 34 9.9999 None Information (Approved Yield Ottonseed Endorsement Option "SE": Modified Yield Internal P14 34 9.9999 None Information (Approved Yield P9999999.99 Round to whole number. Share Percent) will be obtain 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	

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Record Name: Acreage Claim
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Guarantee Per Acre2 = Guarantee per Acre1 * Guarantee Adjustment Factor Guarantee Per Acre2 Internal 99999999999999999999999999999999999		Record Code:	LTT			Release Date:	0/2//2024	
Commodity Code 1015 Canola 10								
Commodity Code 1015 Canals 10015 Canals 100	Insurance Plan Code		01 Yield Protection					
Surantee Per Acre2 = Guarantee per Acre1 * Guarantee Adjustment Factor Guarantee Per Acre2 Internal Acres Stage Guarantee Per Acre2 * Price Election Amount Price Fice Internal Acres Stage Guarantee Amount Price Fice Internal Price Fice Internal Price Fice Internal Acres Stage Guarantee Amount Price Fice Internal Price Fice Fice Fice Fice Fice Fice Fice F	Commodity Code	0015 Canola 0016 Oats	0041 Corn			0051 Grain Sorg 0067 Dry Peas	hum	0081 Soybeans 0091 Barley 0094 Rye
Guarantee Per Acre2 = Guarantee per Acre1 * Guarantee Adjustment Factor Guarantee Per Acre2 = Internal Guarantee Per Acre2 = Internal Guarantee Per Acre2 = Guarantee per Acre1 * Guarantee Adjustment Factor Guarantee Per Acre2 = Internal Guarantee Per Acre2 = Guarantee per Acre1 * Guarantee Adjustment Factor Guarantee Adjustment Factor Acre Stage Guarantee Acre Stage Guarantee Amount Price Election							<u></u>	
Guarantee Per Acre 2 = Guarantee per Acre 1 * Guarantee Adjustment Factor Guarantee Per Acre 2 = Guarantee per Acre 1 * Guarantee Adjustment Factor Guarantee Per Acre 2 = Guarantee per Acre 2 * Guarantee Per Acre 2 * Price Election Amount Amount = Guarantee Per Acre 2 * Price Election Amount * Loss Guarantee Amount = Guarantee Per Acre 2 * Price Election Amount * Loss Guarantee Amount = Guarantee Per Acre 2 * Price Election Amount * Determined Acreage = Liability Adjustment Factor Guarantee Per Acre 2 * Price Election Amount * Price Election Amount P21 G7 99999999999999999999999999999999		Calculations	<u>Name</u>	Number	<u>Number</u>	<u>Format</u>		<u>Rules</u>
Acre Stage Guarantee Amount Guarantee Adjustment Factor Acre Stage Guarantee Amount Frice Election Amount Frice	Guarantee Per Acre2	= Guarantee per Acre1 * Guarantee Adjustment Factor	Guarantee Per Acre2	Internal		99999999.99	Pounds, "LBS", then Round to whole Number. When Unit of Measure equals Tons, "Tons", then Round to 2 decimals. Otherwise, Round to 1	
Acre Stage Guarantee Amount P21 65 99999999.99 Round to nearest dollar and cents. Acre Stage Guarantee Per Acre2 * Price Election Amount P11 45 99999.999 None White (Type Code 341) and Wayx (Type Core Stage Guarantee Amount P11 45 99999.999 None White (Type Code 341) and Wayx (Type Core Stage Surantee Amount P11 45 99999.999 None White (Type Code 341) and Wayx (Type Core Manager Value of None P11 45 99999.999 None White (Type Code 341) and Wayx (Type Core Manager Value of None P11 45 99999.999 None When Unit of Measure equals Pounds, Tights, then Round to Whole Number. **Common Crop Insurance Policy 'yield protection.** **White (Type Code 341) and Wayx (Type Core Will use the Projected Price for buyup. For CAT coverage of None P11 45 99999.999 None When Unit of Measure equals Pounds, Tights, Then Round to 2 decimals. **Common Crop Insurance Policy 'yield protection.** **White (Type Code 341) and Wayx (Type Core Will use the Projected Price for buyup. For CAT coverage P11 18 999999.99 None White (Type Code 341) and Wayx (Type Core Will use the Projected Price for buyup. For CAT coverage use the CAT price.** **Common Crop Insurance Policy 'yield protection.** **Common Crop Insurance Policy 'yield protection.** **White (Type Code 341) and Wayx (Type Core Will use the Projected Price for buyup. For CAT coverage P11 18 999999.99.9) None			Guarantee Adjustment Factor	P11	69	0 999		
Price Election Amount P11 45 99999.9999 None 381) Specialty Type Corn will use the Projected Price for buyup. For CAT coverage use the CAT price. Loss Guarantee Amount = Guarantee Per Acre2 * Price Election Amount * Determined Acreage * Liability Adjustment Factor Price Election Amount P11 45 99999.999 None 381) Specialty Type Corn will use the Projected Price for buyup. For CAT coverage use the CAT price. Section 8: Prevented Planting Payment Loss Guarantee Calculation P21 67 9999999.99 Round to nearest dollar and cents. When Unit of Measure equals Pounds, "IBS", then Round to whole Number. When Unit of Measure equals Tons, "Tons", then Round to 2 decimals. Otherwise, Round to 1 decimal. White (Type Code 341) and Waxy (Type Code 341) and Waxy (Type Code 341) Specialty Type Corn will use the Projected Price for buyup. For CAT coverage use the CAT price. Determined Acreage P21 18 9999999.99 None	Acre Stage Guarantee = Guarantee Per Acre2 * Price Election Amount					Round to nearest dollar and	protecton guarantee (per acre)'. Not used in	
Loss Guarantee Amount P21 67 9999999.99 Round to nearest dollar and cents. When Unit of Measure equals Pounds, "LBS", then Round to whole Number. When Unit of Measure equals Tons, "Tons", then Round to decimals. Otherwise, Round to 1 decimal. White (Type Code 341) and Waxy (Type Cor will use the Projected Price or buyup. For CAT coverage Determined Acreage P21 18 999999.99 None Round to nearest dollar and cents. When Unit of Measure equals Tons, "Tons", then Round to 2 decimals. Otherwise, Round to 1 decimal. White (Type Code 341) and Waxy (Type Code 341)		Price Election Amount	P11	45	99999.9999	None	Projected Price for buyup. For CAT coverage,	
Loss Guarantee Amount P21 67 99999999.99 cents. Guarantee Per Acre2 * Price Election Amount * Determined Acreage * Liability Adjustment Factor Determined Acreage P21 18 999999.99 None Cents. 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. White (Type Code 341) and Waxy (Type Code 341) and Wa	Section 8: Prevented Plan	ting Payment Loss Guarantee Calculation						
Loss Guarantee Amount = Guarantee Per Acre2 * Price Election Amount * Determined Acreage * Liability Adjustment Factor Guarantee Per Acre2 * Price Election Amount * Determined Acreage * Liability Adjustment Factor Guarantee Per Acre2 * Price Election Amount * Determined Acreage * Liability Adjustment Factor Guarantee Per Acre2 should be rounded to whole Number. When Unit of Measure equals Tons, "Lons", then Round to 2 decimals. Otherwise, Round to 1 decimal. White (Type Code 341) and Waxy (Type Code 341) and			Loss Guarantee Amount	P21	67	99999999.99		
Loss Guarantee Amount = Guarantee Per Acre2 * Price Election Amount * Determined Acreage * Liability Adjustment Factor Guarantee Per Acre2 * Internal Determined Acreage * Liability Adjustment Factor Frice Election Amount P11 45 9999999999 None Guarantee Per Acre2 * Internal Determined to 2 decimals. White (Type Code 341) and Waxy (Type Code							When Unit of Measure equals Pounds, "LBS", then Round to whole Number.	Guarantee Per Acre2 should be rounded to
Price Election Amount P11 45 99999.999 None White (Type Code 341) and Waxy (Type Code 341)	I Loss Guarantee Δmount =	Guarantee Per Acre2	Internal			Tons, "Tons", then Round to 2 decimals. Otherwise, Round to 1		
						99999.9999	None	Projected Price for buyup. For CAT coverage,
Liability Adjustment Factor P21 39 9.999999 None			Determined Acreage	P21	18	99999999.99	None	
			Liability Adjustment Factor	P21	39	9.999999	None	

Exhibit Number: P21-1, Plan 01
Record Name: Acreage Claim
Record Code: P21

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Insurance Plan Code		01 Yield Protection					
<u>Commodity Code</u>	0011 Wheat 0015 Canola 0016 Oats 0018 Rice	0021 Cotton 0041 Corn 0043 Popcorn			0047 Dry Beans 0051 Grain Sorg 0067 Dry Peas 0075 Peanuts	hum	0078 Sunflowers 0081 Soybeans 0091 Barley 0094 Rye 0805 Weaned Calves
	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>
Section 9: Prevented Plant	ting Payment Indemnity Calculation						
Preliminary Indemnity Amount	= Loss Guarantee Amount * Insured Share Percent	Preliminary Indemnity Amount	P21	69	S9999999999	Round to whole number.	
Amount		Insured Share Percent	P11	43		None	
	Preliminary Indemnity Amount * Multiple Commodity	Indemnity Amount	P21	70	S9999999999	Round to whole number.	
Indemnity Amount :	Adjustment Factor	Multiple Commodity Adjustment Factor	ICE			None	Edit with ICE Multiple Cropping, "D00063".
	∑ Indemnity Amount for the Unit	Total Indemnity	Internal		S9999999999	Round to whole number.	
Malting Barley Price and Q	Quality Endorsement (Option ME)						
Section 10: Malting Barley	Stage Guarantee Calculation						
		Guarantee Per Acre1	Internal		999999999.9	Round to 1 decimal.	
Guarantee Per Acre1 :	= Approved Yield * Coverage Level Percent	Approved Yield	P11	42	99999999.99	None	Common Crop Insurance Policy
		Coverage Level Percent	P14	34	9.9999	None	
Comments of December 2	Committee and American American Additional Section 2	Guarantee Per Acre2	Internal		99999999.99	Round to 1 decimal.	
Guarantee Per Acre2 :	= Guarantee per Acre1 * Guarantee Adjustment Factor	Guarantee Adjustment Factor	P11	69	0.999	None	
		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	Contract Price that was submitted on P11 (capped with Max Contract Price from ADM).
		Price Election Percent	ICE		9.9999	None	
Acre Stage Guarantee Amount	= Guarantee Per Acre2 * Price Election Amount	Acre Stage Guarantee Amount	P21	65		Round to dollar and Cents	Common Crop Insurance Policy 'yield protecton guarantee (per acre)'. Not used in determination of Loss Guarantee.
		Price Election Amount	P11	45	99999.9999	None	

Exhibit Number: P21-1, Plan 01
Record Name: Acreage Claim

Record Code: P21

Reinsurance Year: 2025 Version: Approved Release Date: 6/27/2024

<u>Insurance Plan Code</u> 01 Yield Protection

0011 Wheat 0047 Dry Beans 0078 Sunflowers 0021 Cotton 0051 Grain Sorghum **Commodity Code** 0015 Canola 0041 Corn 0081 Soybeans 0067 Dry Peas 0091 Barley 0016 Oats 0043 Popcorn 0075 Peanuts 0094 Rye 0018 Rice

						0805 Weaned Calves
	<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						
Guarantee Per Acre2 * Price Flection Amount *	Loss Guarantee Amount	P21	67	99999999.99	Round to nearest dollar and cents.	
Loss Guarantee Amount = Determined Acreage * Liability Adjustment Factor	Determined Acreage	P21	18	99999999.99	None	
,	Liability Adjustment Factor	P21	39	9.999999	None	
Section 12: Malting Barley Indemnity Calculation						
Revenue Conversion	Revenue Conversion Production To Count	P21	45	99999999.99	Round to nearest dollar and cents.	
Revenue Conversion Production To Count = Production to Count Quantity * Price Election Amount	Production to Count Quantity	P21	34	99999999.99	None	
	Price Election Amount	Record Number Field Number Field Format Field Rounding Rules P21 67 99999999.99 Round to nearest dollar and cents. P21 18 99999999.99 None P21 39 9.999999 None Sion P21 45 99999999.99 Round to nearest dollar and cents. Sy P21 34 99999999.99 None P11 45 99999.9999 None P21 66 S99999999.99 Round to nearest dollar and cents. Int P21 69 S9999999999 Round to whole number. P21 43 9.999 None P21 70 S999999999 Round to whole number				
Unit Deficiency Quantity = Loss Guarantee Amount – Revenue Conversion Production to Count	Unit Deficiency Quantity	P21	66	\$99999999.99		
Preliminary Indemnity = Unit Deficiency Quantity * Insured Share Percent	Preliminary Indemnity Amount	P21	69	S9999999999	Round to whole number.	
Amount	Insured Share Percent	P11	43	9.9999	None	
Preliminary Indemnity Amount * Multiple Commodity	Indemnity Amount	P21	70	S999999999	Round to whole number	
Indemnity Amount = 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		S999999999	Round to whole number.	

Exhibit Number: P21-1, Plan 01
Record Name: Acreage Claim
Record Code: P21

	Record Code:	P21			Release Date:	6/2//2024	
Insurance Plan Code		01 Yield Protection					
Commodity Code	0015 Canola	0021 Cotton 0041 Corn 0043 Popcorn		_	0047 Dry Beans 0051 Grain Sorg 0067 Dry Peas 0075 Peanuts	ghum	0078 Sunflowers 0081 Soybeans 0091 Barley 0094 Rye 0805 Weaned Calves
	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>
Downed Rice Payment, օր	otion "DC", for Yield Protection, "01", Stage Code = "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	Payment Loss Guarantee Calculation						
		Insured Acreage10	Internal		99999999.99	Round to 1 decimal.	
Insured Acreage10	= Reported Acreage * 10%	Reported Acreage	P11	48	9999999.99	None	Summed P11 DRE reported acreage for the unit.
		Insured Acreage50	Internal		99999999.99	Round to 1 decimal.	
Insured Acreage50	= Reported Acreage * 50%	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
Payable Downed Rice Acreage	With deductible: round(Determined Acreage - Insured Acreage10,1) * 1.25 OR Without deductible: Determined Acreage	Payable Downed Rice Acreage	Internal		99999999.99	Round to 1 decimal.	This will be the determined payable downed rice acres for the unit.
		Loss Guarantee Amount	P21	67	99999999.99	Round to nearest dollar and cents.	
Loss Guarantee Amount	Payable Downed Rice Acreage * Harvest Expense = Amount * Price Election Percent * Liability Adjustment Factor	Harvest Expense Amount	ADM		99999	None	Edit with ADM Price, "A00810", Fixed Coverage Amount with insurance option = 'DC'.
		Price Election Percent	P14	35	9.9999	None	
		Liability Adjustment Factor	P21	39	9.999999	None	

Exhibit Number: P21-1, Plan 01
Record Name: Acreage Claim
Record Code: P21

Insurance Plan Code		01 Yield Protection					
<u>Commodity Code</u>	0011 Wheat 0015 Canola 0016 Oats 0018 Rice	0021 Cotton 0041 Corn 0043 Popcorn			0047 Dry Beans 0051 Grain Sorg 0067 Dry Peas 0075 Peanuts	hum	0078 Sunflowers 0081 Soybeans 0091 Barley 0094 Rye 0805 Weaned Calves
	<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
Section 14: Downed Rice F	Payment Indemnity Calculation						
Indemnity Amount	= Loss Guarantee Amount * Insured Share Percent	Indemnity Amount	P21	70	S9999999999	Round to whole number.	
	Insured Share Percent	P11	43	9.9999	None		
Total Indemnity	∑ Indemnity Amount for the Unit	Total Indemnity	Internal		S9999999999	Round to whole number.	Only Downed Rice records, no base Rice records.
This Section is Specificallly	for Weaned Calf Risk Protection, Commodity Code, "080	05," Indemnity Calculations.					
Section 15: Stage Guarant	ee Calculation			•			
		Guarantee Per Head1	Internal		999999999.99	If Unit of Measure equals Pounds "LBS", then round to whole number.	Guarantee Per Head1 should be rounded to whole pounds for Weaned Calf, "0805".
Guarantee Per Head1 = Approved Yield * Coverage Level Percent	Approved Yield	P11	42	99999999.99	None	Approved Yield must be in whole pounds when Commodity Code equals Weaned Calf, "0805."	
		Coverage Level Percent	P14	34	9.9999	None	
Guarantee Per Head2 :	= Guarantee per Head1 * Guarantee Adjustment Factor	Guarantee Per Head2	Internal		99999999.99	If Unit of Measure equals Pounds "LBS", then round to whole number.	Guarantee Per Head2 should be rounded to whole pounds for Weaned Calf, "0805".
		Guarantee Adjustment Factor	P11	69	0.999	None	
		Formulated Producer Projected Price	Internal		9.9999		
		Projected Price	ADM		99999.9999		Edit with ADM Price, "00810".
	<pre>Projected Price * (1+Projected Price Adjustment Factor * (650-MAX(200, MIN(750, Approved Yield))))</pre>	Projected Price Adjustment Factor	ADM		9.99999	None	Edit with ADM Price, "00810".
		Approved Yield	P11	42	99999999.99	None	Approved Yield must be in whole pounds when Commodity Code equals Weaned Calf, "0805."
Price Election Amount	Formulated Producer Projected Price * Price Flection	Price Election Amount	Internal		9999.999	When Commodity Code equals Weaned Calf, "0805",round to nearest whole cent [\$9.99].	
Frice Election Amount	Percent	Formulated Producer Projected Price	Internal		99999.9999	None	
		Price Election Percent	ICE		9.9999	None	
Head Count Stage		Head Count Stage Guarantee Amount	P21	62	99999999.99	Round to nearest dollar and cents.	Not used in determination of Loss Guarantee Amount
Guarantee Amount	Guarantee Fer Fieudz - Frice Election Amount	Price Election Amount	P11	45	9999.9999		Common Crop Insurance Policy 'yield protection guarantee (per head)'.

Exhibit Number: P21-1, Plan 01
Record Name: Acreage Claim

Version: Approved Release Date: 6/27/2024

0078 Sunflowers

0081 Soybeans

0091 Barley

Reinsurance Year: 2025

0047 Dry Beans

<u>Insurance Plan Code</u>

01 Yield Protection

0021 Cotton

 Commodity Code
 0015 Canola
 0041 Corn
 0051 Grain Sorghum

 0016 Oats
 0043 Popcorn
 0067 Dry Peas

 0075 Peanuts
 0075 Peanuts

0011 Wheat

Record Code: P21

Production to Count Quantity * Projected Price * Revenue Conversion = (1+Projected Price Adjustment Factor * (650-MAX(200, Projected Price Adjust	
Field Name Number Field Number Field Field Field Field Format Rounding Rules	
Calculations Name Number Number Number Format Rounding Rules Section 16: Loss Guarantee Calculation Loss Guarantee Amount Guarantee Per Head2 * Price Election Amount * Determined Head Count * Liability Adjustment Factor Determined Head Count Liability Adjustment Factor Poduction to Count Quantity * Projected Price * Revenue Conversion (1+Projected Price Adjustment Factor * (650-MAX(200)) Revenue Conversion (1+Projected Price Adjustment Factor * (650-MAX(200)) Projected Price Adjustment Factor * (650-MAX(200)) Projected Price ADM Projected Price Poduction to Count Quantity Price * Projected Price ADM Projected Price AD	
Section 16: Loss Guarantee Calculation Loss Guarantee Amount = Guarantee Per Head2 * Price Election Amount * Determined Head Count * Liability Adjustment Factor Determined Head Count * Liability Adjustment Factor Determined Head Count P21 66 99999999 None Section 17: Indemnity Calculation Production to Count Quantity * Projected Price * Revenue Conversion (1+Projected Price Adjustment Factor * (650-MAX(200)) Projected Price ADM 999999999 None Projected Price P21 ADM 999999999 None Projected Price P21 Projected Price P21 P	
Loss Guarantee Amount = Guarantee Per Head2 * Price Election Amount * Determined Head Count * Liability Adjustment Factor Determined Head Count * Liability Adjustment Factor Determined Head Count Determined Head Count Determined Head Count P21 G6 P9999999 None Section 17: Indemnity Calculation Production to Count Quantity * Projected Price * Revenue Conversion (1+Projected Price Adjustment Factor * (650-MAX(200)) Revenue Conversion P21 G6 P9999999 None Revenue Conversion P21 G6 P9999999 None Revenue Conversion P21 G7 P9999999 None Round to nearest dollar and cents. Production to Count Quantity P21 G7 P99999999 None Round to nearest dollar and cents. Production to Count Quantity P21 G7 P99999999 None Round to nearest dollar and cents. P21 G7 P999999999 None Round to nearest dollar and cents. P22 G7 P99999999 None Round to nearest dollar and cents. P23 G7 P99999999 None Round to nearest dollar and cents. P24 G7 P99999999 None Round to nearest dollar and cents.	
Loss Guarantee Amount = Guarantee Per Head2 * Price Election Amount * Determined Head Count * Liability Adjustment Factor Determined Head Count * P21 64 9999999999 cents. Determined Head Count * P21 66 99999999 None Section 17: Indemnity Calculation Revenue Conversion Production to Count Quantity * Projected Price * Revenue Conversion = (1+Projected Price Adjustment Factor * (650-MAX(200), Projected Price * Production to Count Quantity * P21 45 99999999999 Round to nearest dollar and cents. P21 45 99999999999 None Revenue Conversion Production to Count Quantity * P21 34 99999999999 None Production to Count Quantity * P21 34 9999999999 None Production to Count Quantity * P21 34 9999999999 None Production to Count Quantity * P21 34 9999999999 None Production to Count Quantity * Production to Count Quantity * P21 34 9999999999 None Production to Count Quantity * P21 34 9999999999 None	
Determined Head Count * Liability Adjustment Factor Determined Head Count P21 66 99999999 None Liability Adjustment Factor P21 39 9.999999 None Section 17: Indemnity Calculation Production to Count Quantity * Projected Price * Revenue Conversion P21 45 99999999.99 Round to nearest dollar and cents. Production to Count Quantity * Projected Price * Production to Count Quantity P21 34 99999999.99 None Projected Price P21 ADM 99999999.99 Felit with ADM Price 90810	
Section 17: Indemnity Calculation Production to Count Quantity * Projected Price * Revenue Conversion = (1+Projected Price Adjustment Factor * (650-MAX(200, Projected Price Adjustment Factor * (
Production to Count Quantity * Projected Price * Revenue Conversion = (1+Projected Price Adjustment Factor * (650-MAX(200, Projected Price Adjust	
Production to Count Quantity * Projected Price * Revenue Conversion = (1+Projected Price Adjustment Factor * (650-MAX(200, Projected Price Adjust	
Revenue Conversion (1+Projected Price Adjustment Factor * (650-MAX(200, Projected Price ADM 99999999.99 None Edit with ADM Price "00810"	
	".
Production to Count MIN(750, Production to Count Quantity)))) * Price Election Percent Election Percent ADM 9.99999 None Edit with ADM Price, "00810"	
Price Election Percent ICE 9.9999 None	
Unit Deficiency Quantity = Loss Guarantee Amount – Revenue Conversion Production to Count Unit Deficiency Quantity P21 63 S9999999.99 Round to nearest dollar and cents.	
Preliminary Indemnity Amount = Unit Deficiency Quantity * Insured Share Percent Preliminary Indemnity Amount P21 66 S999999999 Round to whole number.	
Amount Insured Share Percent P11 43 9.9999 None	
Proliminary Indomnity Amount * Multiple Commodity Indemnity Amount P21 67 S999999999 Round to whole number.	
Indemnity Amount = Preliminary Indemnity Amount * Multiple Commodity Adjustment Factor Preliminary Indemnity Amount * Multiple Commodity Adjustment Factor ICE 9999.999 None Edit with ICE Multiple Croppi	ng, "D00063".
Total Indemnity ∑ Indemnity Amount for the Unit Total Indemnity Internal S999999999 Round to whole number.	