Exhibit Name: Premium Calculation				
Exhibit Number: P11-12, Plan 35, 36		**Reinsurance Year:** 2021		
Record Name: Acreage		**Version:** Approved		
Record Code: P11		**Release Date:** 7/1/2020		

Stacked Income Protection (STAX)

Insurance Plan Code	35 STAX Revenue Protection	36 STAX Revenue Protection with Harvest Price Exclusion

Commodity Code	0021 Cotton

Calculations	Field Name	Record Number	Field Number	Field Format	Field Rounding	Rules
Section 1: Dollar Amount of Insurance						
	Dollar Amount of Insurance	Internal		99999999.99	2 decimal places	
Dollar Amount of Insurance = Round(Expected Revenue Amount * Coverage Range * Price Election Percent, 2)	Expected Revenue Amount	ADM		99999999.99	2 decimal places	Expected Revenue Amount. Edit with ADM Area Price, "A00810". Expected Revenue Amount is the result of Expected Area Yield (denoted as Expected Index Value in the ADM) times Projected Price. Expected Revenue Amount for Cottonseed is the result of round(Expected Area Yield times Conversion Factor,0) times Projected Price. Conversion Factor from ADM Option Rate, "A01060".
	Coverage Range	P14	49	9.9999	2 decimal places	Coverage Range in 5% increments as selected. The result of ADM Area Loss Start Percent (Coverage Level Percent) minus Area Loss End Percent. Cottonseed will be Cotton Lint value.
	Price Election Percent	P14	35	9.9999	2 decimal places	Protection Factor. Edit with ICE Price Election Percent , "D00007". Protection Factor must be greater than or equal to 0.80 (80%) and less than or equal to 1.20 (120%) in increments of 1%. Cottonseed will be Cotton Lint value.
Section 2: Liability Calculation						
Total Guarantee Amount = Dollar Amount of Insurance * Reported Acreage	Total Guarantee Amount	P11	103	9999999999	Round to whole number.	
	Reported Acreage	P11	48	9999999.99	None	
Liability Amount = Total Guarantee Amount * Insured Share Percent	Liability Amount	P11	94	9999999999	Round to whole number.	
	Insured Share Percent	P11	43	9.9999	None	

	Exhibit Name:	Premium Calculation				
	Exhibit Number:	P11-12, Plan 35, 36	Reinsurance Year:	2021		
	Record Name:	Acreage	Version:	Approved		
	Record Code:	P11	Release Date:	7/1/2020		

Stacked Income Protection (STAX)

Insurance Plan Code	35 STAX Revenue Protection	36 STAX Revenue Protection with Harvest Price Exclusion

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Calculations	**Field Name**	**Record Number**	**Field Number**	**Field Format**	**Field Rounding**	**Rules**
Section 3: Total Premium, Subsidy, and Producer Premium Calculation						
Preliminary Total Premium Amount = Liability Amount * Base Rate	Preliminary Total Premium Amount	Internal		9999999999	Round to whole number.	
	Base Rate	ADM		9.9999	None	Edit with ADM Area Rate, "A01135".
Total Premium Amount = Preliminary Total Premium Amount * Multiple Commodity Adjustment Factor	Total Premium Amount	P11	95	9999999999	Round to whole number.	
	Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063". Used when there is a first Commodity Loss.
Subsidy Amount = Total Premium Amount * Subsidy Percent	Subsidy Amount	P11	93	9999999999	Round to whole number.	If this record qualifies for Beginning Farmer and Rancher or Native Sod, see Section 4 for subsidy calculations.
	Subsidy Percent	ADM		9.999	None	Edit with ADM Subsidy Percent, "A00070".
Producer Premium Amount = Total Premium Amount - Subsidy Amount	Producer Premium Amount	P11	96	9999999999	Round to whole number.	

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<tr><td colspan="2" align="right">**Exhibit Name:** Premium Calculation</td><td></td><td></td></tr>
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Exhibit Name: Premium Calculation			
Exhibit Number: P11-12, Plan 35, 36		**Reinsurance Year:** 2021	
Record Name: Acreage		**Version:** Approved	
Record Code: P11		**Release Date:** 7/1/2020	

Stacked Income Protection (STAX)

Insurance Plan Code	35 STAX Revenue Protection	36 STAX Revenue Protection with Harvest Price Exclusion

Commodity Code	0021 Cotton

Calculations		Field Name	Record Number	Field Number	Field Format	Field Rounding	Rules
Section 4: Beginning Farmer and Rancher (BFR), Veteran Farmer Rancher (VFR), Native Sod (NS) and Conservation Compliance Subsidy Calculations							
Base Subsidy Amount =	Total Premium Amount * Subsidy Percent	Base Subsidy Amount	Internal		9999999999	Round to whole number	Cupped by the standard rule of $1 if applicable.
		Subsidy Percent	ADM		9.999	None	Edit with ADM Subsidy Percent, "A00070".
BFR/VFR Subsidy Amount =	Total Premium Amount * 0.10 * (1 - CC Subsidy Reduction Percent)	BFR/VFR Subsidy Amount	Internal		9999999999	Round to whole number	Beginning Farmer Rancher/Veteran Farmer Rancher Subsidy Amount. If Applicable; else 0. 0.10 (10%).
Native Sod Subsidy Amount =	Total Premium Amount * 0.50	Native Sod Subsidy Amount	Internal		9999999999	Round to whole number	If Applicable; else 0. 0.50 (50%). For CAT coverage, Native Sod Subsidy Amount is always 0.
CC Subsidy Reduction Amount =	Base Subsidy Amount * CC Subsidy Reduction Percent	CC Subsidy Reduction Percent	P11	76	9.9999	None	If Applicable; else 0.
		CC Subsidy Reduction Amount	P11	111	9999999999	Round to whole number	CC Subsidy Reduction Amount. If Applicable; else 0.
Subsidy Amount =	Base Subsidy Amount + BFR/VFR Subsidy Amount - Native Sod Subsidy Amount - CC Subsidy Reduction Amount	Subsidy Amount	P11	93	9999999999	Round to whole number	Subsidy Amount cannot exceed Total Premium Amount. Subsidy Amount will be cupped at $0.
Producer Premium Amount =	Total Premium Amount - Subsidy Amount	Producer Premium Amount	P11	96	9999999999	Round to whole number	