Exhibit Name: Indemnity Calculations			
Exhibit Number: P21-5, Plan 41		**Reinsurance Year:** 2024	
Record Name: Acreage Claim		**Version:** Approved	
Record Code: P21		**Release Date:** 7/1/2023	

Insurance Plan Code	41 Pecan Revenue
Commodity Code	0020 Pecans

Calculations	Field Name	Record Number	Field Number	Field Format	Field Rounding	Rules
Section 1: Dollar Amount Of Insurance Calculation						
Coverage Type Code equals Additional, "A":	Dollar Amount of Insurance	P11	112	99999999.99	Round to whole number	
Dollar Amount of Insurance = Approved Yield (Revenue) * Coverage Level Percent	Approved Yield (Revenue)	P11	42	99999999.99	None	This will be the Approved Yield (Revenue).
	Coverage Level Percent	P14	34	9.9999	None	
Coverage Type Code equals Catastrophic, "C":	Dollar Amount of Insurance	P11	112	99999999.99	Round to whole number.	
	Approved Yield(Revenue)	P11	42	99999999.99	None	This will be the Approved Revenue reported in the Approved Yield field.
Dollar Amount of Insurance = Approved Yield (Revenue) * Coverage Level Percent * Price Election Percent	Coverage Level Percent	P14	34	9.9999	None	
	Price Election Percent	P14	35	9.9999	None	When Coverage Type Code equals "C", then Price Election Percent (Protection Factor) equals 0.55.
Section 2: Stage Guarantee Calculation						
Acre Stage Guarantee Amount = Dollar Amount of Insurance * Guarantee Adjustment Factor	Acre Stage Guarantee Amount	P21	62	99999999.99	Round to 2 Decimals	
	Guarantee Adjustment Factor	P11	69	0.999	None	
Section 3: Loss Guarantee Calculation						
Loss Guarantee Amount = Acre Stage Guarantee Amount * Determined Acreage * Liability Adjustment Factor	Loss Guarantee Amount	P21	64	99999999.99	Round to whole number	
	Determined Acreage	P21	18	99999999.99	None	
	Liability Adjustment Factor	P21	39	9.999999	None	
Section 4: Indemnity Calculation						
Unit Deficiency Quantity = Loss Guarantee Amount – (Production to Count Quantity)	Unit Deficiency Quantity	P21	63	S99999999.99	Round to whole number	
	Production to Count Quantity	P21	34	99999999.99	None	
Preliminary Indemnity Amount = Unit Deficiency Quantity * Insured Share Percent	Preliminary Indemnity Amount	P21	66	S9999999999	Round to whole number	
	Insured Share Percent	P11	43	9.9999	None	
Indemnity Amount = Preliminary Indemnity Amount	Indemnity Amount	P21	67	S9999999999	Round to whole number	