

**ROUNDING FOR LOSS GUARANTEE AND INDEMNITY CALCULATIONS**

Note 1: Round to nearest whole pound or nearest tenth for other units of measure.

Note 2: Round to nearest tenth for barrels or tons or nearest whole number for other units of measure.

Note 3: Round to nearest tenth.

Note 4: Round to nearest whole dollar.

Note 5: Round to nearest dollar and cents.

Note 6: Round to nearest hundredth for Peanuts\*, Quota Tobacco and Raisins and to the nearest tenth for all other crops.

\*Acres for Peanuts are rounded to hundredths for DAS processing due to the reporting of quota and non-quota records.

**Type 21 - Replant Calculations**  
Edit Description

## **REPLANT CALCULATIONS**

**Cabbage, Canola, Corn (Grain & Silage), Crambe, Dry Beans, Grain Sorghum, Onions, Soybeans, Sugar Beets, Sunflowers, Tomatoes (Processing) & Wheat (Including CRC, IP & RA-Plan Codes 44, 42, & 25)**

### **Stage Guarantee Per Acre**

Stage Guarantee Per Acre <= Max Stage Guarantee Per Acre

Max Stage Guarantee Per Acre =

The lesser of:

Insured's Actual Cost

- or -

0.20 \* Guarantee per Acre (0.10 \* Guarantee Per Acre for Dry Beans & Sugar Beets,  
0.07 \* Guarantee Per Acre for Onions)

- or -

Crop Maximum Stage Guarantee

Guarantee per Acre = Yield \* Coverage Level  
(Note 1) (Note 2)

### **Loss Guarantee**

Loss Guarantee = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjustment Factor  
(Note 2) (Note 1) (Note 3)

### **Farm Unit Deficiency**

Farm Unit Deficiency = Loss Guarantee  
(Note 2) (Note 2)

### **Indemnity (Replant Payment)**

Indemnity = Farm Unit Deficiency \* Price Election<sup>1</sup> \* Insured Share  
(Note 4) (Note 2)

<sup>1</sup>Note: The Cabbage fresh-market price election will be used in counties with fresh and processing practices.

**Type 21 - Replant Calculations**  
Edit Description

## **REPLANT CALCULATIONS**

### **Popcorn, Rice & Tomatoes (Fresh Market - Guaranteed Production)**

#### **Stage Guarantee Per Acre**

Stage Guarantee Per Acre  $\leq$  Max Stage Guarantee Per Acre

Max Stage Guarantee Per Acre =

The lesser of:

Actual cost per acre of Replanting converted to unit of measure for crop

- or -

Crop Maximum Stage Guarantee

#### **Loss Guarantee**

Loss Guarantee = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjustment Factor  
(Note 2)                      (Note 1)                      (Note 3)

#### **Farm Unit Deficiency**

Farm Unit Deficiency = Loss Guarantee  
(Note 2)                      (Note 2)

#### **Indemnity (Replant Payment)**

Indemnity = Farm Unit Deficiency \* Price Election \* Insured Share  
(Note 4)                      (Note 2)

**Type 21 - Replant Calculations**  
Edit Description

## **REPLANT CALCULATIONS**

### **Forage Seeding, Peanuts, Peppers, Sweet Corn & Tomatoes (Fresh Market - Dollar Plan)**

#### **Stage Guarantee Per Acre**

Stage Guarantee Per Acre  $\leq$  Max Stage Guarantee Per Acre

Max Stage Guarantee Per Acre =

The lesser of:

Actual Dollar Cost per acre of Replanting

- or -

Crop Maximum Stage Guarantee

#### **Loss Guarantee**

Loss Guarantee = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjustment Factor  
(Note 4) (Note 5) (Note 3)

#### **Farm Unit Deficiency**

Farm Unit Deficiency = Loss Guarantee  
(Note 4) (Note 4)

#### **Indemnity (Replant Payment)**

Indemnity = Farm Unit Deficiency \* Insured Share  
(Note 4) (Note 4)

**Type 21 - Replant Calculations**  
Edit Description

Field Name	Field Number	Picture	Rounding	Description
Stage Guarantee Per Acre	22	9(06)V9(02)	Unit of measure for crop.	This is the Stage Guarantee Per Acre reported by the company.
Max Stage Guarantee Per Acre	Internal	9(06)V9(02)	Unit of measure for crop.	This is the Maximum Stage Guarantee per acre, based upon the limitations by crop and the calculated .20 * guarantee per acre. (0.10 * Guarantee per acre for Dry Beans & Sugar Beets)
Guarantee Per Acre	Internal	9(06)V9(02)	Unit of measure for crop.	This is the stage guarantee per acre.
Crop Maximum Stage Guarantee Per Acre	Table	9(06)V9(02)	None	This is the stated maximum limit for the current crop.
Yield	46	9(07)V9(01)	None	This is the Yield reported by the company.
RA Coverage Level	41	9(01)V9(04)	Round to 4 decimals	This is the coverage level percent reported by the company.
Coverage Level	48	9(02)	None	This is the coverage level percent reported by the company.
Loss Guarantee	25	9(08)V9(02)	Unit of measure for crop.	This is the Loss Guarantee reported by the company.
Determined Acres	23	9(06)V9(02)	Nearest 1/10 acre.	Replanted acres must meet the minimum for the crop.
Liability Adjustment Factor	44	9(01)V9(06)	Rounded to 6 places.	This is the Liability Adjustment Factor reported by the company.
Indemnity	30	S9(08)	Nearest Dollar	This is the amount of indemnity due to the producer.
Farm Unit Deficiency	27	S9(08)V9(02)	None	This is the Farm Unit Deficiency reported by the company.
Price Election	49	9(04)V9(04)	None	Applicable price for the crop.
Insured Share	28	9(01)V9(03)	None	This is the insured share reported by the company.

**Type 21 - Raisin Reconditioning Calculations**  
**Edit Description**

## **RAISIN RECONDITIONING PAYMENT CALCULATIONS**

**The Following Calculations Must Match The Calculations On The 'FCI-63' Claim For Raisin Indemnity Form.**

### **Stage Guarantee Per Acre**

Stage Guarantee Per Acre = Allowable Reconditioning Dollar Amount Per Ton  
(item 24, FCI-63)

Determined Acres = Tons of Raisins Reconditioned (item 23, FCI-63)

### **Indemnity (Raisin Reconditioning Payment)**

Indemnity (item 25, FCI-63) = Stage Guarantee Per Acre \* Determined Acres \* Insured Share  
(Note 4)

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**APH Crops**  
**(Ins Plans 30, 84, 86, 90)**

Almonds (0028)	Apples (0054)	Avocados - FL (0019)	Barley (0091)
Blueberries (0012)	Cabbage (0072)	Canola (0015)	Crambe (0068)
Processing Beans (0046)	Corn (0041)	Cotton (0021)	Citrus Fruit (AZ, CA, TX)
ELS Cotton (0022)	Cranberries (0058)	Dry Beans (0047)	Dry Peas (0067)
Figs (0060)	Flax (0031)	Forage Prod (0033)	Fr. Market Tomatoes (0086)
Grain Sorghum (0051)	Grapes (0053)	Green Peas (0064)	Mac Nuts (0023)
Millet (0017)	Mustard (0069)	Oats (0016)	Onions (0013)
Peaches (0034)	Pears (0089)	Plums (0090)	Popcorn (0043)
Prunes (0036)	Potatoes (0084)	Rice (0018)	Rye (0094)
Safflowers (0049)	Soybeans (0081)	Stonefruit **	Sugarcane (0038)
Sugar Beets (0039)	Sweet Corn (C&F) (0042)		Sweet Potatoes (0085)
Sunflowers (0078)	Table Grapes (0052)	Tobacco (0229)	Tobacco (0230)
Tobacco (0232)	Tobacco (0233)	Tobacco (0234)	Tobacco (0235)
Tobacco (0236)	Tomatoes (0087)	Walnuts (0029)	Watermelon (0040)
Wild Rice (0055)	Wheat (0011)		

\* See Exhibit 11-2 for applicable types.

\*\* See Exhibit 11-2 for applicable crops and code.

### LOSS GUARANTEE

Stage Guarantee Per Acre = Yield \* Coverage Level = Stage Guarantee \* Stage Percent Factor  
 (Note 1) (Note2)

Stage Guarantee Per Acre = Stage Guarantee Per Acre \* Guarantee Reduction Percent  
 (Note 1)

Loss Guarantee = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjust Factor  
 (Note 2) (Note 1) (Note 6)

### INDEMNITY

Farm Unit Deficiency = Loss Guarantee - Production to Count  
 (Note 2) (Note 2)

Indemnity = Farm Unit Deficiency \* Price \* Percent Election \* Price Percent Factor \* Insured Share  
 (Note 4) (Note 2)

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

Field Name	Field Number	Picture	Rounding	Description
Loss Guarantee	25	9(08)V9(02)	Unit of measure for the crop.	This is the Loss Guarantee reported by the company.
Stage Guarantee Per Acre	22	9(06)V9(02)	Dollars and cents.	Dollar guarantee per acre reported by the company.
Yield	46	9(07)V9(01)	Nearest tenth for barrels or tons, nearest whole number for other units of measure.	Yield reported.
Coverage Level	48	9(02)	None	50, 55, 60, 70, 75, 80 & 85
Stage Percent Factor	Internal	V9(02)	None	Factor used to reduce stage guarantee per acre for certain crops when damage occurs in an early stage. See Exhibit 21-8.
Guarantee Reduction Percent	42	V9(03)	Round to three places.	This is the Guarantee Reduction Percent. See Exhibit 11-1.
Determined Acres	23	9(06)V9(02)	To the tenth.	This is the determined acres reported by the company.
Liability Adjustment Factor	44	9(01)V9(06)	Rounded to 6 places.	This is the liability adjustment factor reported by the company.
Production to Count	26	9(08)V9(02)	Unit of measure for the crop.	This is the Total Production to Count reported by the company. <b>For Millet</b> , if the stage code is UH, then this field must be GE 30% of the Loss Guarantee.
Price Election	49	9(04)V9(04)	None.	Applicable Price for the crop. For Northern Provision Potatoes, any unharvested acreage of Potatoes will only receive 80% of the selected price election. For Processing Tomatoes, the price election is determined by the stage in which the damage occurred.
Percent Election	38 (11rec)	9(01)V9(02)	.60 to 1.00	Only applicable to certain crops.
Price Percent Factor	Internal	V9(02)	None	Factor used to reduce price election for certain crops. See Exhibit 21-8.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the Company.
Indemnity	30	S9(08)	Nearest Dollar.	This is the amount of Indemnity due to the producer.



**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**DOLLAR AMOUNT of INSURANCE CROPS**  
**(Ins Plan 50)**

Florida Citrus (see exhibit 21-8 for crop codes)	Citrus Trees (see Exhibit 21-8 for crop codes)
Cherries (0057) Forage Seeding (0032)	Macadamia Trees (0024) Peppers (0083)
Raisins (0037) Fresh Market Sweet Corn (0044)	Fresh Market Tomatoes (0086) Winter Squash(0065)

**LOSS GUARANTEE**

Stage Guarantee Per Acre = Reference Maximum Dollar Amount \* Coverage Level % \* Price Election %  
 (Note 5)

Stage Guarantee Per Acre = Stage Guarantee Per Acre \* Stage Percent Factor

Loss Guarantee = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjustment Factor  
 (Note 4) (Note 5) (Note 6)

**INDEMNITY**

Farm Unit Deficiency = Loss Guarantee - Production to Count  
 (Note 4) (Note 4)

Indemnity = Farm Unit Deficiency \* Insured Share  
 (Note 4) (Note 4)

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

Field Name	Field Number	Picture	Rounding	Description
Loss Guarantee	25	9(08)V9(02)	Nearest Dollar.	Total dollar guarantee for the current loss line.
Stage Guarantee per Acre	22	9(06)V9(02)	Dollars and cents.	Dollar guarantee per acre reported by the company.
Determined Acres	23	9(06)V9(02)	To the tenth. <i>To Hundredths for Raisins only.</i>	This is the Determined Acres reported by the company.
Liability Adjustment Factor	44	9(01)V9(06)	Rounded to 6 places.	This is the Liability Adjustment Factor reported by the company.
Reference Maximum Dollar Amount	Internal	ADM	None	Reference Maximum Dollar Amount for the crop on the ADM.
Coverage Level %	48	9(02)	Whole number.	Insured selected coverage level %.
Price Election %	Internal	9(02)	Whole number (calculated).	Insured selected price election %.
Production to Count	26	9(08)V9(02)	Nearest Dollar.	This is the Production to Count reported by the Company.
Farm Unit Deficiency	27	S9(08)V9(02)	Nearest Dollar.	This is the Farm Unit Deficiency reported by the Company.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the Company.
Indemnity	30	S9(08)	Nearest Dollar.	This is the amount of Indemnity due to the producer.
Stage Percent Factor	Internal	V9(02)	None	Factor used to reduce stage guarantee per acre for certain crops when damage occurs in an early stage. See Exhibit 21-8.

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**AVOCADOS (0019)**  
**(Ins Plan 46)**

**LOSS GUARANTEE**

Dollar Amount of Insurance = Farmer Approved Average Revenue  
(Note 4) (Note 4)

**IF COVERAGE FLAG = C:**

Stage Guarantee Per Acre = Dollar Amount of Insurance \* Coverage Level % \* .55  
(Note 5) (Note 4)

**IF COVERAGE FLAG = A or L:**

Stage Guarantee Per Acre = Dollar Amount of Insurance \* Coverage Level %  
(Note 5) (Note 4)

**Loss Guarantee** = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjustment Factor  
(Note 4) (Note 5) (Note 3)

**INDEMNITY**

Farm Unit Deficiency = Loss Guarantee - Production to Count  
(Note 4) (Note 4)

Indemnity = Farm Unit Deficiency \* Insured Share  
(Note 4) (Note 4)

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

<b>Field Name</b>	<b>Field Number</b>	<b>Picture</b>	<b>Rounding</b>	<b>Description</b>
Loss Guarantee	25	9(08)V9(02)	Nearest Dollar.	Total dollar guarantee for the current loss line.
Stage Guarantee per Acre	22	9(06)V9(02)	Dollars and cents.	Dollar guarantee per acre reported by the company.
Determined Acres	23	9(06)V9(02)	To the tenth.	This is the Determined Acres reported by the company.
Liability Adjustment Factor	44	9(01)V9(06)	Rounded to 6 places.	This is the Liability Adjustment Factor reported by the company.
Dollar Amount of Insurance	26 (record 11)	9(06)V9(02)	Nearest Whole Dollar.	Calculated Farmer Approved Average Revenue (record 11).
Coverage Level %	48	9(02)	Whole number.	Insured selected coverage level %.
Production to Count	26	9(08)V9(02)	Nearest Dollar.	This is the Production to Count reported by the company.
Farm Unit Deficiency	27	S9(08)V9(02)	Nearest Dollar.	This is the Farm Unit Deficiency reported by the company.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the company.
Indemnity	30	S9(08)	Nearest Dollar.	This is the amount of Indemnity due to the producer.

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**PECANS (0020)**  
**(Ins Plan 41)**

**LOSS GUARANTEE**

Dollar Amount of Insurance = Yield from the T-11 \* Coverage Level %  
(Note 5)

Stage Guarantee Per Acre = Dollar Amount of Insurance \* Guarantee Reduction Factor  
(Note 5) (Note 5)

Loss Guarantee = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjustment Factor  
(Note 4) (Note 5) (Note 3)

**INDEMNITY**

Farm Unit Deficiency = Loss Guarantee - Production to Count  
(Note 4) (Note 4)

Indemnity = Farm Unit Deficiency \* Insured Share  
(Note 4) (Note 4)

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

<b>Field Name</b>	<b>Field Number</b>	<b>Picture</b>	<b>Rounding</b>	<b>Description</b>
Loss Guarantee	25	9(08)V9(02)	Nearest Whole Dollar.	Total dollar guarantee for the current loss line.
Stage Guarantee per Acre	22	9(06)V9(02)	Nearest dollar and cents.	Dollar guarantee per acre reported by the company.
Determined Acres	23	9(06)V9(02)	To the tenth.	This is the Determined Acres reported by the company.
Liability Adjustment Factor	44	9(01)V9(06)	Round to 6 places.	This is the Liability Adjustment Factor reported by the company.
Dollar Amount of Insurance	26 (Record 11)	9(06)V9(02)	Nearest dollar and cents.	Selected Dollar Amount of Insurance reported on record 11.
Guarantee Reduction Percent	42	V9(03)	Round to 3 places.	Factor used to reduce dollar guarantee per acre for thinning of the trees, if applicable.
Coverage Level %	48	9(02)	Whole number.	Insured selected coverage level %.
Production to Count	26	9(08)V9(02)	Nearest Dollar.	This is the Production to Count reported by the company.
Farm Unit Deficiency	27	S9(08)V9(02)	Nearest Dollar.	This is the Farm Unit Deficiency reported by the company.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the company.
Indemnity	30	S9(08)	Nearest Dollar.	This is the amount of Indemnity due to the producer.

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**YIELD BASE DOLLAR AMOUNT of INSURANCE**  
**(Ins Plan 55)**

Hybrid Seed Corn (0062)

Hybrid Seed Sorghum (0050)

**LOSS GUARANTEE**

Yield = (County Yield from FCI-35 \* Coverage Level % Factor) - Minimum Payment (in bushels)

Stage Guarantee Per Acre = Yield \* Price Election  
(Note 5)

If Late or Prevented Planting applies, then;

Stage Guarantee Per Acre = (Yield \* Price) \* Guarantee Reduction %  
(Note 5) (Note 5)

Loss Guarantee = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjustment Factor  
(Note 5) (Note 5) (Note 3)

**INDEMNITY**

Farm Unit Deficiency = Loss Guarantee - Production to Count  
(Note 4) (Note 4)

Indemnity = Farm Unit Deficiency \* Insured Share  
(Note 4) (Note 4)

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

Field Name	Field Number	Picture	Rounding	Description
Loss Guarantee	25	9(08)V9(02)	Nearest Whole Dollar.	Total dollar guarantee for the current loss line.
Stage Guarantee per Acre	22	9(06)V9(02)	Nearest dollar and cents.	Dollar guarantee per acre reported by the company.
Determined Acres	23	9(06)V9(02)	To the tenth.	This is the Determined Acres reported by the company.
Liability Adjustment Factor	44	9(01)V9(06)	Round to 6 places.	This is the Liability Adjustment Factor reported by the company.
Guarantee Reduction Percent	42	V9(03)	Round to 3 places.	Factor used to reduce stage guarantee per acre for late or prevented planting. See Exhibit 11-1.
Coverage Level %	48	9(02)	Whole number.	Insured selected coverage level %.
Farm Unit Deficiency	27	S9(08)V9(02)	Nearest Dollar.	This is the Farm Unit Deficiency reported by the Company.
Production to Count	26	9(08)V9(02)	Nearest Dollar.	This is the Production to Count reported by the Company.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the Company.
Indemnity	30	S9(08)	Nearest Dollar.	This is the amount of Indemnity due to the producer.





**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

<b>Field Name</b>	<b>Field Number</b>	<b>Picture</b>	<b>Rounding</b>	<b>Description</b>
Loss Guarantee	25	9(08)V9(02)	Nearest Whole Dollar.	Total dollar guarantee for the current loss line.
Stage Guarantee per Acre	22	9(06)V9(02)	Nearest Whole Dollar.	Dollar guarantee per acre reported by the company.
Determined Acres	23	9(06)V9(02)	To the tenth.	This is the Determined Acres reported by the company.
Liability Adjustment Factor	44	9(01)V9(06)	Rounded to 6 places.	This is the Liability Adjustment Factor reported by the company.
Dollar Amount of Insurance	26 (record 11)	9(06)V9(02)	Nearest dollar and cents.	Selected dollar amount of insurance per acre.
Price Election %	Internal		None	Insured selected. Must be .60 - 1.00.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the Company.
GRP/GRIP Payment Calculation Factor	29	9(01)V9(03)	Three Decimals.	A factor by crop used to calculate GRP indemnity. See ADM for final annual payment yield. Trigger yield is expected county yield from ADM times coverage level.
Indemnity	30	S9(08)	Nearest Dollar.	This is the amount of Indemnity due to the producer.

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**QUOTA TOBACCO**  
**(Ins Plan 70)**

Burley Tobacco (0231)

**LOSS GUARANTEE**

Loss Guarantee = Quota \* Coverage Level \* Price Election  
 (Note 4) (Note 1)

If Late Planting applies then;

Loss Guarantee = (Quota \* Coverage Level \* Price Election) \* Guarantee Reduction Factor

**INDEMNITY**

Farm Unit Deficiency = Loss Guarantee - Production to Count  
 (Note 4) (Note 4)

Indemnity = Farm Unit Deficiency \* Insured Share  
 (Note 4) (Note 4)

Field Name	Field Number	Picture	Rounding	Description
Loss Guarantee	25	9(08)V9(02)	Nearest Whole Dollar.	This is the maximum value of a total loss.
Quota	47	9(10)	Whole Pounds	This is the Quota reported by the company.
Coverage Level	48	9(02)	None	50, 65 or 75 This is the coverage level reported by the company.
Price Election	49	9(04)V9(04)	Dollars and cents.	This is the Price Election reported by the company.
Production to Count	26	9(08)V9(02)	Nearest Dollar.	This is the Production to Count reported by the company.
Farm Unit Deficiency	27	S9(08)V9(02)	Nearest Dollar.	This is the Farm Unit Deficiency reported by the company.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the company.
Indemnity	30	S9(08)	Nearest Dollar.	This is the amount of Indemnity due to the producer.

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**PEANUTS (0075)**  
**(Ins Plan 10)**

**LOSS GUARANTEE**

Stage Guarantee Per Acre = Yield \* Coverage Level %;  
(Note 1)

If Late Planting applies, then;

Stage Guarantee Per Acre = (Yield \* Coverage Level %) \* Guarantee Reduction %  
(Note 1) (Note 1)

Loss Guarantee = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjustment Factor  
(Note 1) (Note 1) (Note 6)

**INDEMNITY**

Farm Unit Deficiency = Loss Guarantee - Production to Count  
(Note 1) (Note 1)

Indemnity = Farm Unit Deficiency \* Price Election \* Insured Share  
(Note 4) (Note 1)

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

Field Name	Field Number	Picture	Rounding	Description
Loss Guarantee	25	9(08)V9(02)	Nearest whole pound.	Total Guarantee for the current loss line.
Guarantee Reduction Percent	42	V9(03)	Round to three places.	This is the Guarantee Reduction Percent. See Exhibit 11-1.
Stage Guarantee Per Acre	22	9(06)V9(02)	Dollars and cents.	Dollar guarantee per acre reported by the company.
Determined Acres	23	9(06)V9(02)	To the tenth.	This is the determined acres reported by the company.
Liability Adjustment Factor	44	9(01)V9(06)	Rounded to 6 places.	This is the liability adjustment factor reported by the company.
Production to Count	26	9(08)V9(02)	Nearest whole pound.	This is the Production to Count reported by the company.
Farm Unit Deficiency	27	S9(08)V9(02)	Nearest whole pound.	This is the Farm Unit Deficiency reported by the company.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the company.
Indemnity	30	S9(08)	Nearest Dollar.	This is the amount of Indemnity due to the producer.
Price Election	49	9(04)V9(04)	Dollars and cents.	This is the price election reported by the company. CAT price rounded up to whole cents.

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**FLORIDA FRUIT AND TROPICAL TREES**  
**(Ins Plan 40)**

See Exhibit 11-2 for crop codes.

**LOSS GUARANTEE**

Loss Guarantee = Number of Trees \* Coverage Level \* Price Election  
 (Note 4) (Note 2)

**INDEMNITY**

Farm Unit Deficiency = Loss Guarantee - Production to Count  
 (Note 4) (Note 4)

Indemnity = Farm Unit Deficiency \* Insured Share  
 (Note 4) (Note 4)

Field Name	Field Number	Picture	Rounding	Description
Loss Guarantee	25	9(08)V9(02)	Nearest Whole Dollar.	This is the maximum value of a total loss.
Number of Trees	47	9(10)	Whole Trees.	This is the number of trees reported by the company.
Coverage Level	48	9(02)	None	50, 65 or 75 This is the coverage level reported by the company.
Price Election	49	9(04)V9(04)	Dollars and cents.	This is the Price Election reported by the company.
Production to Count	26	9(08)V9(02)	Nearest Dollar.	This is the Production to Count reported by the company.
Farm Unit Deficiency	27	S9(08)V9(02)	Nearest whole dollar.	This is the Farm Unit Deficiency reported by the company.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the company.
Indemnity	30	S9(08)	Nearest whole dollar.	This is the amount of Indemnity due to the producer.

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**INCOME PROTECTION  
PROTECTION**

**(Ins Plan 42)**

Wheat (0011)            Cotton (0021)  
Grain Sorghum (0051)    Soybeans (0081)  
Barley (0091)            Corn (0041)

**INDEXED INCOME**

**(Ins Plan 45)**

Corn (0041)            Soybeans (0081)

**LOSS GUARANTEE**

Stage Guarantee Per Acre GE (Yield \* .50 = GPA \* Price) and LE (Yield \* .85<sup>1</sup> = GPA \* Price)

(Note 5)

(Note 1)

(Note 1)

Stage Guarantee Per Acre = Stage Guarantee Per Acre \* Guarantee Reduction Percent

(Note 5)

(Note 5)

Loss Guarantee = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjustment Factor \* Insured Share

(Note 4)

(Note 5)

(Note 3)

**INDEMNITY**

Indemnity = Loss Guarantee - Production to Count

<sup>1</sup>Plan code 42 crops may go up to 85% coverage level. Plan code 45 crops may only go up to 75% coverage level.

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

<b>Field Name</b>	<b>Field Number</b>	<b>Picture</b>	<b>Rounding</b>	<b>Description</b>
Loss Guarantee	25	9(08)V9(02)	Nearest whole dollar.	The Total Dollar Amount of Protection for IP.
Stage Guarantee per Acre	22	9(06)V9(02)	Dollars and cents.	This is the Stage Guarantee per Acre after any adjustments for Late or Prevented Planting.
Guarantee Reduction Percent	42	V9(03)	None	This is the Guarantee Reduction Percent. See Exhibit 11.1.
Determined Acres	23	9(06)V9(02)	To the tenth.	This is the Determined Acres reported by the company.
Liability Adjustment Factor	44	9(01)V9(06)	Rounded to 6 places.	This is the Liability Adjustment Factor reported by the company.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the company.
Production to Count	26	9(08)V9(02)	Nearest Dollar.	This is the Production to Count reported by the Company.
Indemnity	30	S9(08)	Nearest Dollar.	This is the amount of Indemnity due to the producer.



**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**REVENUE ASSURANCE**  
**(Ins Plan 25)**

Corn (0041)

Soybeans (0081)

Wheat (0011)

**LOSS GUARANTEE**

Stage Guarantee Per Acre = Yld \* Coverage Level % \* Price Election<sup>1</sup>  
(Note 5)

If Late or Prevented Planting applies, then;

Stage Guarantee Per Acre = Stage Guarantee Per Acre \* Guarantee Reduction Percent  
(Note 5) (Note 5)

Loss Guarantee = Stage Guarantee Per Acre \* Determined Acres \* Liability Adjustment Factor  
(Note 4) (Note 5) (Note 3)

**INDEMNITY**

Farm Unit Deficiency = Loss Guarantee - Production to Count  
(Note 4) (Note 4)

Indemnity = Farm Unit Deficiency \* Insured Share  
(Note 4) (Note 4)

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

Field Name	Field Number	Picture	Rounding	Description
Stage Guarantee per Acre	22	9(06)V9(02)	Nearest dollar and cents.	This is the Stage Guarantee per Acre reported by the company.
Yield	46	9(07)V9(01)	Nearest whole bushels.	This is the yield reported by the company.
RA Coverage Level	41	9(01)V9(04)	Round to 4 decimals.	.6500 - .7500 This is the coverage level reported by the company.
Price Election	49	9(04)V9(04)	None	100% of applicable price for RA. <b>Harvest price option available.</b> Must match ADM.
Guarantee Reduction Percent	42	V9(03)	None	Factor used to reduce stage guarantee per acre for late or prevented planting, if applicable.
Loss Guarantee	25	9(08)V9(02)	Nearest Whole Dollar.	This is the loss guarantee reported by the company.
Determined Acres	23	9(06)V9(02)	To the tenth.	This is the Determined Acres reported by the company.
Liability Adjustment Factor	44	9(01)V9(06)	Rounded to 6 places.	This is the Liability Adjustment Factor reported by the company.
Production to Count	26	9(08)V9(02)	Nearest dollar and cents.	Production to count in dollars reported by the company. Must use 100% of applicable price for RA. <b>Harvest price option available.</b>
Farm Unit Deficiency	27	S9(08)V9(02)	Nearest whole dollar.	This is the Farm Unit Deficiency reported by the company.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the company.
Indemnity	30	S9(08)	Nearest whole dollar.	This is the amount of Indemnity due to the producer.

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

**CROP REVENUE COVERAGE**  
**(Ins Plan 44)**

Corn (0041)	Wheat (0011)	Grain Sorghum (0051)
Soybeans (0081)	Cotton (0021)	Rice (0018)

**LOSS GUARANTEE**

Stage Guarantee Per Acre = Yield \* Coverage Level %  
 (Note 1)

If Late or Prevented Planting applies, then;

Stage Guarantee Per Acre = (Yield \* Coverage Level %) \* Guarantee Reduction Percent  
 (Note 1) (Note 1)

Total Guarantee in Bushels (Internal calc) = Stage Guarantee per Acre \* Determined Acres  
 (Note 2) (Note 1) (Note 3)

Loss Guarantee = Total Guarantee \* Loss Adjustment Factor \* Price Election  
 (Note 4, should equal Total Guarantee on Type 11)

**INDEMNITY**

Farm Unit Deficiency = Loss Guarantee - Production to Count  
 (Note 4) (Note 4)

Indemnity = Farm Unit Deficiency \* Insured Share  
 (Note 4) (Note 4)

**Type 21 - Loss Guarantee and Indemnity Calculations**  
**Edit Description**

Field Name	Field Number	Picture	Rounding	Description
Stage Guarantee per Acre	22	9(06)V9(02)	Nearest dollars and cents.	This is the Stage Guarantee per Acre reported by the company.
Yield	46	9(07)V9(01)	Nearest Whole Bushels.	This is the yield reported by the company.
Coverage Level	48	9(02)	None	50, 55, 60, 65, 70 & 75 This is the coverage level reported by the company.
Price Election	49	9(04)V9(04)	None	100% of applicable price for CRC. Must match ADM.
Guarantee Reduction Percent	42	V9(03)	None	Factor used to reduce stage guarantee per acre for late or prevented planting, if applicable.
Loss Guarantee	25	9(08)V9(02)	Nearest WholeDollar.	This is the loss guarantee reported by the company.
Determined Acres	23	9(06)V9(02)	To the tenth.	This is the Determined Acres reported by the company.
Liability Adjustment Factor	44	9(01)V9(06)	Rounded to 6 places.	This is the Liability Adjustment Factor reported by the company.
Production to Count	26	9(08)V9(02)	Nearest dollar and cents.	Production to Count in dollars reported by the company. Must use 100% of applicable price for CRC.
Farm Unit Deficiency	27	S9(08)V9(02)	Nearest whole dollar.	This is the Farm Unit Deficiency in dollars reported by the company.
Insured Share	28	9(01)V9(03)	None	This is the Insured Share reported by the company.
Indemnity	30	S9(08)	Nearest whole dollar.	This is the amount of Indemnity due to the producer.