| | | | |
|---|---|---|---|
| **Exhibit Name:** Indemnity Calculations | | | |
| **Exhibit Number:** P21-7, Plan 50 & 51 | | **Reinsurance Year:** 2013 | |
| **Record Name:** Acreage Claim | | **Version:** Approved | |
| **Record Code:** P21 | | **Release Date:** 12/18/2017 | |

| **Insurance Plan Code** | 50 Dollar Amount of Insurance | 51 Fixed Dollar Amount of Insurance | | |
|---|---|---|---|---|
| **Commodity Code** | 0024 Macadamia Trees<br>0032 Forage Seed<br>0037 Raisins<br>0044 Fresh Sweet Corn<br>0045 Chile Peppers | 0083 Peppers<br>0086 Fresh Tomatoes | 0201 Grapefruit<br>0202 Lemons<br>0203 Tangelos<br>0227 Oranges | 0309 Mandarins/Tangerines<br>1302 Tangors<br>9936 Limes |

| **Calculations** | **Field Name** | **Record Number** | **Field Number** | **Field Format** | **Field Rounding** | **Rules** |
|---|---|---|---|---|---|---|
| **Section 1: Stage Guarantee Calculation** | | | | | | |
| Acre Stage Guarantee Amount = Dollar Amount of Insurance * Stage Percent Factor | Acre Stage Guarantee Amount | P21 | 36 | 99999999.99 | Round to whole number | |
| | Dollar Amount of Insurance | P11 | 99 | 99999999.99 | None | |
| | Stage Percent Factor | ICE | | 999.99 | None | Edit with ICE Stage Factor, "D00069". |
| **Section 2: Loss Guarantee Calculation** | | | | | | |
| **When Commodity Code equal Florida Citrus, "0201, 0202, 0203, 0227, 0309, 1302, and 9936":** | Loss Guarantee Amount | P21 | 48 | 99999999.99 | Round to whole number | |
| Loss Guarantee Amount = Round(Acre Stage Guarantee Amount * Determined Acreage * Insured Share Percent, 0) * Liability Adjustment Factor | Determined Acreage | P21 | 17 | 99999999.99 | None | |
| | Insured Share Percent | P11 | 47 | 9.999 | None | |
| | Liability Adjustment Factor | P21 | 39 | 9.999999 | None | |
| **All other commodities:** | Loss Guarantee Amount | P21 | 48 | 99999999.99 | Round to whole number | |
| Loss Guarantee Amount = Acre Stage Guarantee Amount * Determined Acreage * Liability Adjustment Factor | Determined Acreage | P21 | 17 | 99999999.99 | None | Field 16 (determined tons) for Raisins. |
| | Liability Adjustment Factor | P21 | 39 | 9.999999 | None | |
| **Section 3: Indemnity Calculation** | | | | | | |
| **When Commodity Code equal Florida Citrus, "0201, 0202, 0203, 0227, 0309, 1302, and 9936":** | Unit Deficiency Quantity | P21 | 47 | S99999999.99 | Round to whole number | |
| Unit Deficiency Quantity = Loss Guarantee Amount – Production to Count Quantity | Production to Count Quantity | P21 | 34 | 99999999.99 | None | Production to Count will equal the undamaged production (Loss Guarantee * (1.0 - Adjusted Percent Damage)). Insured Share is included in the determination of Loss Guarantee. |
| **When Commodity Code equals Forage Seed, "0032", and Stage Code equals Spring Seed 56 to 74 Percent, "S":** | Unit Deficiency Quantity | P21 | 47 | S99999999.99 | Round to whole number | |
| Unit Deficiency Quantity = Loss Guarantee Amount - Production to Count Quanlity (Loss Guarantee * .50) | Production to Count Quantity | P21 | 34 | 99999999.99 | None | Production to Count will equal 50% of Loss Guarantee when Commodity Crop equals Forage Seeding "0032" and Stage Code = 'S'. |
| **All other commodities:** | Unit Deficiency Quantity | P21 | 47 | S99999999.99 | Round to whole number | |
| Unit Deficiency Quantity = Loss Guarantee Amount – Production to Count Quantity | Production to Count Quantity | P21 | 34 | 99999999.99 | None | |

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|---|---|---|---|
| **Exhibit Name:** Indemnity Calculations | | | |
| **Exhibit Number:** P21-7, Plan 50 & 51 | | **Reinsurance Year:** 2013 | |
| **Record Name:** Acreage Claim | | **Version:** Approved | |
| **Record Code:** P21 | | **Release Date:** 12/18/2017 | |

| Insurance Plan Code | 50 Dollar Amount of Insurance | 51 Fixed Dollar Amount of Insurance | | |
|---|---|---|---|---|
| **Commodity Code** | 0024 Macadamia Trees<br>0032 Forage Seed<br>0037 Raisins<br>0044 Fresh Sweet Corn<br>0045 Chile Peppers | 0083 Peppers<br>0086 Fresh Tomatoes | 0201 Grapefruit<br>0202 Lemons<br>0203 Tangelos<br>0227 Oranges | 0309 Mandarins/Tangerines<br>1302 Tangors<br>9936 Limes |

| Calculations | Field Name | Record Number | Field Number | Field Format | Field Rounding | Rules |
|---|---|---|---|---|---|---|
| **When Commodity Code equal Florida Citrus, "0201, 0202, 0203, 0227, 0309, 1302, and 9936":**<br><br>Preliminary Indemnity Amount = Unit Deficiency Quantity | Preliminary Indemnity Amount | P21 | 50 | S9999999999 | None | |
| **All other commodities:**<br><br>Preliminary Indemnity Amount = Unit Deficiency Quantity * Insured Share Percent | Preliminary Indemnity Amount | P21 | 50 | S9999999999 | Round to whole number | |
| | Insured Share Percent | P11 | 47 | 9.999 | None | |
| Indemnity Amount = Preliminary Indemnity Amount * Multiple Commodity Adjustment Factor | Indemnity Amount | P21 | 51 | S9999999999 | Round to whole number | |
| | Multiple Commodity Adjustment Factor | ICE | | 9999.999 | None | Edit with ICE Multiple Cropping, "D00063". |
| **Section 4: Replant Payment Guarantee Calculation** | | | | | | |
| **When Stage Code equals: Replanted, "R",**<br><br>Acre Stage Guarantee Per Amount =<br>Lesser of:<br>Insured's Actual Cost<br>Or<br>Maximum Replant Guarantee Per Acre | Acre Stage Guarantee Amount | P21 | 36 | 99999999.99 | Round to 2 decimals | The 'lesser of' amount will be submitted in the Acre Stage Guarantee field. |
| | Insured's Actual Cost | P21 | 36 | 99999999.99 | | Insured's Actual Cost will be submitted in Acre Stage Guarantee Amount field if lesser of. |
| | Maximum Replant Guarantee Per Acre | ICE | | 999.99 | None | Edit with ICE "D00129". |
| **When Commodity Code equals Forage Seed, "0032":**<br>Acre Stage Guarantee Per Amount = Dollar Amount of Insurance * .50 | Dollar Amount of Insurance | P11 | 99 | 99999999.99 | None | |
| **Section 5: Replant Payment Loss Guarantee Calculation** | | | | | | |
| Loss Guarantee Amount = Acre Stage Guarantee Amount * Determined Acreage * Liability Adjustment Factor | Loss Guarantee Amount | P21 | 48 | 99999999.99 | Round to whole number | |
| | Determined Acreage | P21 | 17 | 99999999.99 | None | |
| | Liability Adjustment Factor | P21 | 39 | 9.999999 | None | |
| **Section 6: Replant Payment Indemnity Calculation** | | | | | | |
| Indemnity Amount = Loss Guarantee Amount * Insured Share Percent | Indemnity Amount | P21 | 51 | S9999999999 | Round to whole number. | |
| | Insured Share Percent | P11 | 47 | 9.999 | None | |

| | | | |
|---|---|---|---|
| **Exhibit Name:** Indemnity Calculations | | | |
| **Exhibit Number:** P21-7, Plan 50 & 51 | | **Reinsurance Year:** 2013 | |
| **Record Name:** Acreage Claim | | **Version:** Approved | |
| **Record Code:** P21 | | **Release Date:** 12/18/2017 | |

| **Insurance Plan Code** | 50 Dollar Amount of Insurance | 51 Fixed Dollar Amount of Insurance | | |
|---|---|---|---|---|
| **Commodity Code** | 0024 Macadamia Trees | 0083 Peppers | 0201 Grapefruit | 0309 Mandarins/Tangerines |
| | 0032 Forage Seed | 0086 Fresh Tomatoes | 0202 Lemons | 1302 Tangors |
| | 0037 Raisins | | 0203 Tangelos | 9936 Limes |
| | 0044 Fresh Sweet Corn | | 0227 Oranges | |
| | 0045 Chile Peppers | | | |

| Calculations | Field Name | Record Number | Field Number | Field Format | Field Rounding | Rules |
|---|---|---|---|---|---|---|
| **Section 7:  Recondition Payment Guarantee Calculation** | | | | | | |
| **When Stage Code equals Raisin Recondition, "RR":** | Acre Stage Guarantee Amount | P21 | 36 | 99999999.99 | Round to 2 decimals | |
| Acre Stage Guarantee Amount = Lesser of:  Actual Cost; or greater of $125 or cost allowed by Special Provisions * Coverage Level Percent | Actual Cost | | | | | Reported by insured. |
| **When Stage Code equals Raisin Recondition, "RF":** Acre Stage Guarantee Amount = Actual Cost not to exceed an amount considered reasonable and customary | Coverage Level Percent | P14 | 34 | 9.9999 | None | |
| **Section 8:  Recondition Payment Indemnity Calculation** | | | | | | |
| Indemnity Amount = Acre Stage Guarantee Amount * Determined Tons * Insured Share Percent | Indemnity Amount | P21 | 51 | S9999999999 | Round to whole number | |
| | Determined Tons | P21 | 16 | 99999999.99 | None | |
| | Insured Share Percent | P11 | 47 | 9.999 | None | |