### Section 1: Dollar Amount of Insurance

<table>
<thead>
<tr>
<th>Field Name</th>
<th>Record Number</th>
<th>Field Number</th>
<th>Field Format</th>
<th>Field Rounding</th>
<th>Rules</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dollar Amount of Insurance</td>
<td>Internal</td>
<td>99999999.99</td>
<td>2 decimal places</td>
<td></td>
<td>Expected Revenue Amount. Edit with ADM Area Price, &quot;A00810&quot;. 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, &quot;A01060&quot;.</td>
</tr>
<tr>
<td>Expected Revenue Amount</td>
<td>ADM</td>
<td>99999999.99</td>
<td>2 decimal places</td>
<td></td>
<td>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.</td>
</tr>
<tr>
<td>Price Election Percent</td>
<td>P14</td>
<td>35</td>
<td>9.9999</td>
<td>2 decimal places</td>
<td>Protection Factor. Edit with ICE Price Election Percent, &quot;D00007&quot;. 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.</td>
</tr>
</tbody>
</table>

### Section 2: Liability Calculation

<table>
<thead>
<tr>
<th>Field Name</th>
<th>Record Number</th>
<th>Field Number</th>
<th>Field Format</th>
<th>Field Rounding</th>
<th>Rules</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Guarantee Amount</td>
<td>P11</td>
<td>103</td>
<td>99999999999</td>
<td>Round to whole number.</td>
<td>Total Guarantee Amount = Dollar Amount of Insurance * Reported Acreage</td>
</tr>
<tr>
<td>Reported Acreage</td>
<td>P11</td>
<td>48</td>
<td>99999999.99</td>
<td>None</td>
<td>LIABILITY AMOUNT = Total Guarantee Amount * Insured Share Percent</td>
</tr>
<tr>
<td>Liability Amount</td>
<td>P11</td>
<td>94</td>
<td>99999999999</td>
<td>Round to whole number.</td>
<td>LIABILITY AMOUNT = Total Guarantee Amount * Insured Share Percent</td>
</tr>
<tr>
<td>Insured Share Percent</td>
<td>P11</td>
<td>43</td>
<td>9.9999</td>
<td>None</td>
<td>LIABILITY AMOUNT = Total Guarantee Amount * Insured Share Percent</td>
</tr>
</tbody>
</table>
### Section 3: Total Premium, Subsidy, and Producer Premium Calculation

<table>
<thead>
<tr>
<th>Preliminary Total Premium Amount</th>
<th>Field Name</th>
<th>Record Number</th>
<th>Field Number</th>
<th>Field Format</th>
<th>Field Rounding</th>
<th>Rules</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liability Amount * Base Rate</td>
<td>Preliminary Total Premium Amount</td>
<td>Internal</td>
<td>9999999999</td>
<td>Round to whole number.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Base Rate</td>
<td>ADM</td>
<td>9.9999</td>
<td>None</td>
<td>Edit with ADM Area Rate, &quot;A01135&quot;.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| 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                 | 9999.9999 | 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. |
| 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. |
### Stacked Income Protection (STAX)

#### Calculations

<table>
<thead>
<tr>
<th>Field Name</th>
<th>Record Number</th>
<th>Field Number</th>
<th>Field Format</th>
<th>Field Rounding</th>
<th>Rules</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Subsidy Amount</td>
<td>Internal</td>
<td>9999999999</td>
<td>Round to whole number</td>
<td>Cupped by the standard rule of $1 if applicable.</td>
<td></td>
</tr>
<tr>
<td>Subsidy Percent</td>
<td>ADM</td>
<td>9.999</td>
<td>None</td>
<td>Edit with ADM Subsidy Percent, &quot;A00070&quot;.</td>
<td></td>
</tr>
<tr>
<td>BFR/VFR Subsidy Amount</td>
<td>Internal</td>
<td>9999999999</td>
<td>Round to whole number</td>
<td>Beginning Farmer Rancher/Veteran Farmer Rancher Subsidy Amount. If Applicable; else 0.0.10 (10%). For CAT coverage, Native Sod Subsidy Amount is always 0.</td>
<td></td>
</tr>
<tr>
<td>Native Sod Subsidy Amount</td>
<td>Internal</td>
<td>9999999999</td>
<td>Round to whole number</td>
<td>If Applicable; else 0.0.50 (50%).</td>
<td></td>
</tr>
<tr>
<td>CC Subsidy Reduction Amount</td>
<td>P11 76</td>
<td>9.999</td>
<td>None</td>
<td>If Applicable; else 0.</td>
<td></td>
</tr>
<tr>
<td>CC Subsidy Reduction Amount</td>
<td>P11 111</td>
<td>9999999999</td>
<td>Round to whole number</td>
<td>CC Subsidy Reduction Amount. If Applicable; else 0.</td>
<td></td>
</tr>
<tr>
<td>Subsidy Amount</td>
<td>P11 93</td>
<td>9999999999</td>
<td>Round to whole number</td>
<td>Subsidy Amount cannot exceed Total Premium Amount. Subsidy Amount will be cupped at $0.</td>
<td></td>
</tr>
<tr>
<td>Producer Premium Amount</td>
<td>P11 96</td>
<td>9999999999</td>
<td>Round to whole number</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### 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
- **BFR/VFR Subsidy Amount** = Total Premium Amount * 0.10 * (1 - CC Subsidy Reduction Percent)
- **Native Sod Subsidy Amount** = Total Premium Amount * 0.50
- **CC Subsidy Reduction Amount** = Base Subsidy Amount * CC Subsidy Reduction Percent

**Commodity Code**: 0021 Cotton

**Insurance Plan Code**: 35 STAX Revenue Protection

**Reinsurance Year**: 2021

**Record Name**: Acreage

**Version**: Approved

**Release Date**: 7/1/2020