Chile Peppers
Arizona

**Crop Insured**
Chile peppers are insurable if:
- They are Long Green New Mexican, Long Red New Mexican, Cayenne, and Jalapeno chile peppers;
- The peppers are planted to fulfill a written contract with a processor. The contract must specify the quantity in delivered weight or planted acres of chilies the processor agrees to buy and the base price the processor will pay you;
- You have experience growing chile peppers; and
- The fields are irrigated and not have been planted with chile peppers, tomatoes, beets, cucurbits, eggplant, spinach, or beans in either of the 2 previous crop years or cotton the previous year.

**Counties Available**
Chile peppers are insurable in Cochise County only.

**Causes of Loss**
You are protected against the following:
- Adverse weather conditions;
- Earthquake;
- Failure of irrigation water supply, if caused by an insured peril during the insurance year;
- Fire;
- Insects or plant disease, but not damage due to insufficient or improper application of control measures;
- Volcanic eruption; or
- Wildlife.

**Insurance Period**
You must apply for coverage with an insurance agent before January 31 to insure the peppers you plan to plant and harvest that year. Insurance begins when the chile peppers are planted and ends with the earliest occurrence of one of the following:
- Total destruction of the crop;
- Fulfillment of processor contract;
- October 15 for New Mexican Long Green, Jalapeno and Cayenne chile peppers; or
- December 31 for New Mexican Long Red chile peppers.

**Important Dates**
Sales Closing/Cancellation ……… January 31, 2018
Final Planting
  - Long Red New Mexican & Cayenne ………………… April 15, 2018
  - Long Green New Mexican & Jalapeno ………………… May 15, 2018
Acreage Reporting ………………… July 15, 2018
Premium Billing ………………… August 15, 2018
Termination ………………… January 31, 2019

**Coverage Levels and Premium Subsidies**
You can select your own revenue guarantee from among seven fixed-dollar insurance amounts, determined by USDA as shown in the table below.

<table>
<thead>
<tr>
<th>Coverage Level Guarantee</th>
<th>50</th>
<th>55</th>
<th>60</th>
<th>65</th>
<th>70</th>
<th>75</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAT</td>
<td>$277</td>
<td>$504</td>
<td>$554</td>
<td>$604</td>
<td>$655</td>
<td>$705</td>
</tr>
</tbody>
</table>

Catastrophic Risk Protection (CAT) coverage is fixed at 50 percent of your approved yield and 55 percent of the price election. CAT is 100 percent subsidized with no premium cost to you. There is, however, an administrative fee of $300 per crop, per county regardless of the acreage. The amount of insurance is progressive by vegetative stages see below.

This fact sheet gives only a general overview of the crop insurance program and is not a complete policy. For further information and an evaluation of your risk management needs, contact a crop insurance agent.
**Loss Example**

The amount of loss that can be claimed is the difference between the amount of insurance and the value of production-to-count. Assume you select $1,007.00 of insurance coverage at the 75-percent coverage level and have a contract on 60 acres. All the chile peppers from 50 acres were harvested but 10 acres were not. The appraised production on the unharvested acreage was 10,000 pounds and harvest production amounted to 100,000 pounds. To calculate the value of harvested chilies (Long Red New Mexican and Cayenne), the allowable cost of picking and hauling is subtracted from the base contract price.

<table>
<thead>
<tr>
<th>STAGE</th>
<th>Amount of Insurance</th>
<th>Stage Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>75%</td>
<td>For seeded acreage, until thinning.</td>
</tr>
<tr>
<td>2</td>
<td>85%</td>
<td>From thinning or transplanting to fruit set.</td>
</tr>
<tr>
<td>3</td>
<td>100%</td>
<td>From fruit set until harvest or end of insurance.</td>
</tr>
</tbody>
</table>

$1007  Insurance per acre  
$60,420 Guarantee revenue  
$100,000 Number of pounds harvested  
$41,000 Value of harvested chilies  
$10,000 Pounds of unharvested chilies  

\[
\begin{align*}
\text{Stage 3 coverage percent} & = 1.00 \\

d & = \text{100,000} \\

\text{Base contract price} & = \text{0.66} \\
\text{Allowable cost of picking} & = \text{0.25} \\
\text{Value of harvested chilies} & = \text{0.41} \\
\text{Number of pounds harvested} & = \text{100,000} \\
\text{Value of harvested chilies} & = \text{10,000} \\
\text{Base contract price} & = \text{0.66} \\
\text{Value of unharvested chilies} & = \text{6,600} \\
\text{Guarantee revenue} & = \text{60,420} \\
\text{Value of harvested & unharvested chilies} & = \text{47,600} \\
\text{Indemnity paid} & = \text{12,820}
\end{align*}
\]

Price used above is for example only. Contact a crop insurance agent for current information.

**Where to Buy Crop Insurance**

All multi-peril crop insurance, including CAT policies, are available from private insurance agents. A list of crop insurance agents is available at all USDA service centers and on the RMA website at [www.rma.usda.gov/tools/agent.html](http://www.rma.usda.gov/tools/agent.html).

**Contact Us**

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**Fax:** (530) 792-5893  
**Email:** rsoca@rma.usda.gov

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