

United States Department of Agriculture Risk Management Agency

January 2011

# 2011 COMMODITY INSURANCE FACT SHEET



# Arizona

# **Crop Insured**

Corn planted for harvest as grain or silage may be insurable. In counties where rates are not provided by an actuarial table, the crop may be insurable by written agreement if specific criteria are met.

### **Counties Available**

Corn is insurable in Cochise, Graham, Maricopa and Pinal counties. Corn in other counties may be insurable by written agreement if specific criteria are met. Contact an agent for more details.

#### Causes of Loss

Adverse weather conditions<sup>1</sup>
Failure of irrigation water supply<sup>2</sup>
Fire
Insects<sup>3</sup>
Plant disease<sup>3</sup>
Wildlife

<sup>1</sup>Natural perils such as hail, frost, freeze, wind, drought, and excess moisture. <sup>2</sup>If caused by an insured peril during the insurance period. <sup>3</sup>But not damage due to insufficient or improper application of control measures.

### **Insurance Period**

Coverage usually begins when the crop is planted and ends at the earliest of:

- Total destruction of the crop on a unit
- Harvest of the crop
- Final adjustment of a loss on a unit
- Calendar date for the end of insurance on December 10th for grains and September 30th for silage

### **Important Dates**

| Sales Closing      | February 28 |
|--------------------|-------------|
| Final Planting     | May 31      |
| Acreage Report Due | July 15     |

# **Coverage Levels and Premium Subsidies**

Individual amounts of insurance are based on a grower's production history. Each grower's approved average yield is calculated from 4 to 10 years of production records provided to an insurance agent. Producers can select a level of coverage from 50 to 75 percent of their approved average yield and 55 to 100 percent of a price announced by USDA, or Catastrophic Risk Protection (CAT) coverage based on 50 percent of their approved yield and 55 percent of the announced price. Revenue protection or yield protection is available and must be elected by the sales closing date.

### **Definitions**

**Harvest Price:** A price determined in accordance with the Commodity Exchange Price Provisions and used to value production to count for revenue protection.

**Projected Price:** A price determined in accordance with the Commodity Exchange Price Provisions. **Production Guarantee (per acre):** The number of bushels (tons for corn insured as silage) determined by multiplying the approved yield per acre by the coverage level percentage you elect.

**Revenue Protection:** A plan of insurance that provides protection against loss of revenue due to production loss, price decline or increase, or a combination of both.

**Revenue Protection Guarantee (per acre):** For revenue protection only. The result of your production guarantee (per acre) multiplied by the greater of the projected price or harvest price.

**Yield Protection:** A plan of insurance that only provides protection against a production loss. **Yield Protection Guarantee (per acre):** For yield protection only. The result of your production guarantee (per acre) multiplied by your projected price.

# **Late and Prevented Planting**

Coverage that provides reduced protection on acreage that is planted late or that cannot be planted by the final planting date or within the late planting period. Consult a crop insurance agent for more details.

### **Cost of Crop Insurance**

The Agricultural Risk Protection Act of 2000 raised the subsidies for federal crop insurance premiums substantially. For CAT coverage, growers pay an application fee of \$300 with 100 percent of the premiums being subsidized. Higher coverage levels are subsidized at lower rates; USDA pays at least 50 percent of the premium. For more detailed information about the amounts of coverage and premiums, please contact a crop insurance agent or your local county Farm Service Agency office for an agent listing.

### **Loss Example**

### **Yield Protection Example:**

|                 | · · · · · · · · · · · · · · · · · · ·  |
|-----------------|--|
| 150             | Bushel per acre production guarantee   |
| x \$4.50        | Projected price*                       |
| \$675.00        | Per acre value of production guarantee |
| 100             | D 1 1                                  |
| 100             | Bushels per acre actually produced     |
| <u>x \$4.50</u> | Projected price*                       |
| \$450.00        | Per acre value of production to count  |

\$675.00-\$450.00 = \$225.00 Indemnity per acre

### **Revenue Protection Example:**

| 150<br>x \$4.50 | Bushel per acre production guarantee Projected price* |
|-----------------|---|
| \$675.00        | Per acre value of production guarantee                |
| 100             | Bushels per acre actually produced                    |
| x \$3.75        | Harvest price*  |
| \$375.00        | Per acre value of production to count                 |

\$675.00-\$375.00 = \$300.00 Indemnity per acre

# Where to Purchase Crop Insurance

All multi-peril crop insurance, including CAT coverage insurance policies, are available from private insurance agents. A list of crop insurance agents is available on the RMA Web site at: http://www3.rma.usda.gov/tools/agents/

### **Download Copies from the Web**

Visit our online publications/fact sheets page at: http://www.rma.usda.gov/aboutrma/fields/ca\_rso/

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination write to: USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

# **Regional Contact for RMA**

**USDA/Risk Management Agency** 

Davis Regional Office 430 G Street, # 4168 Davis, CA 95616

Telephone: 530-792-5870 Fax: 530-792-5893

E-mail: rsoca@rma.usda.gov

<sup>\*</sup>Prices used above are for examples only. Contact your crop insurance agent for current information.