



United States Department of Agriculture  
Risk Management Agency

February 2009

## 2009 COMMODITY INSURANCE FACT SHEET

# Grain Sorghum

## California

### Crop Insured

The crop insured will be combine-type hybrid grain sorghum (grown for hybrid seed) and grain sorghum planted for harvest as grain. Coverage for dual-purpose grain sorghum may be insurable by written agreement only.

### Counties Available

Grain sorghum is insurable in Glenn, Sacramento, Sutter, Tulare and Yolo counties. Grain sorghum 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

Growers must apply for coverage on their crop with an insurance agent by February 28. Coverage on your grain sorghum crop begins immediately following planting and ends 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

### Important Dates

Sales Closing ..... February 28  
Final Planting Date ..... June 30  
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 ranging from 50 to 75 percent of their approved average yield and 55 to 100 percent of a price announced by USDA, or Catastrophic (CAT) coverage based on 50 percent of their approved yield and 55 percent of the price.

**Price Election:** Price used to calculate your premium and indemnity: **\$3.85 per bushel**  
**\$3.77 per bushel (CRC)**

### 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

Based on actual production history (APH) yield of 100 bushels per acre, 75-percent coverage level, 100-percent share.

100	Bu per acre average yield (APH)
<u>x .75</u>	Coverage level percentage
75	Bu per acre guarantee
<u>- 59</u>	Bu per acre actually produced
16	Bu per acre loss
<u>x \$3.85</u>	Price election
<b>\$61.60</b>	<b>Gross indemnity per acre</b>

---

## 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/](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](mailto:rsoca@rma.usda.gov)