

United States Department of Agriculture Risk Management Agency

February 2007

## 2007 COMMODITY INSURANCE FACT SHEET

# **Wheat**

## lowa

## **Crop Insured**

The crop insured will be all wheat grown in the county on insurable acreage, for which premium rates are provided, in which you have a share, and planted for harvest as grain.

#### **Counties Available**

Winter wheat is insurable in select counties statewide. Spring wheat is insurable in eight counties in the northern third of the state. In counties where premium rates are not published, wheat may be insurable by written agreement.

#### **Causes of Loss**

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

Insects<sup>4</sup>

Plant disease<sup>4</sup>

Wildlife

<sup>1</sup>Including hail, frost, freeze, drought, and excess precipitation. <sup>2</sup>If caused by an insured cause of loss. <sup>3</sup>If due to natural causes. <sup>4</sup>But not damage due to insufficient or improper application of pest or disease control measures.

#### **Insurance Period**

Insurance coverage begins on the later of the date we accept your application or the date when the wheat is planted, and will end at the earliest of: (1) total destruction of the crop, (2) harvest of the unit, (3) final adjustment of a loss, (4) October 31, 2007 or, (5) abandonment of the crop.

## **Reporting Requirements**

**Acreage Report**—You must give a report of all your wheat acreage in the county by the acreage reporting date.

#### **Important Dates**

Sales Closing Date (Spring)	March 15, 2007
Sales Closing Date (Winter)	
Cancellation Date	Sept. 30, 2006
Final Planting DateVaries	by type and county
Acreage Reporting Date (Winter).	Nov. 15, 2006

Acreage Reporting Date (Spring).......May 31, 2007
Premium Billing Date (Northern 1/3)......Oct. 1, 2007
Premium Billing Date (Southern 2/3)......July 1, 2007
Production Reporting Date......Nov. 14, 2006

#### **Definitions**

**APH Yield** — Actual production history (APH) yield used to determine the production guarantee. The APH yield is based on up to 10 years of actual and/or assigned yields.

**Unit** — The insurable acreage used to determine the APH yield, the production guarantee, and any indemnity (loss payment).

**Production Guarantee** — Number of bushels guaranteed per unit. Multiply your APH yield per acre *x* the coverage level percentage you select *x* the number of acres in the unit.

**High Risk Land (HRL)** — Land designated on a map in the actuarial documents with a high risk rate classification, requiring a higher premium rate due to higher risk.

**HRL Exclusion Option** — An agreement to exclude from crop insurance coverage **all** high risk land by crop and county, as signed on our form by the sales closing date. Catastrophic coverage is still available when this option is in effect.

#### **Coverage Levels and Premium Subsidies**

Wheat may be insured at the coverage levels shown in the table below. Crop insurance premiums are subsidized as shown. For example, if you select the 75-percent coverage level, your coverage will be 75 percent of your approved APH yield, the premium subsidy is 55 percent, and your premium share is 45 percent of the base premium. Catastrophic coverage (CAT) is available at 50 percent of your APH yield and 55 percent of the established price election. The total cost for CAT coverage will be an administrative fee of \$100 per crop per county, regardless of the acreage. Administrative fees, in addition to premium costs, for coverage levels above CAT are \$30 per crop per county.

Item	Percent						
Coverage Level	50	55	60	65	70	75	
Premium Subsidy	67	64	64	59	59	55	
Your Premium Share	33	36	36	41	41	45	

## **Price Elections (APH plan)**

Price of compensation per bushel in case of loss: Additional price: Winter Wheat \$3.90 per bushel Spring Wheat \$4.45 per bushel

#### **Insurance Units**

**Basic Unit:** A basic unit includes all of your insurable wheat acreage in the county by share arrangement. Premiums are reduced 10 percent for a basic unit.

**Optional Unit:** If a basic unit consists of two or more sections of land, and certain record keeping requirements are met, you may apply for optional units by section. The 10-percent premium discount will not apply.

Enterprise Unit: Generally, all the insured crop acreage in a county. Premium discounts apply. Whole Farm Unit: Generally, all the insured crops in the county that are covered by the insurance plan. Premium discounts apply.

#### **Plans of Insurance**

**Actual Production History** (APH) — Production guarantee based on **individual** yield history. Optional and basic units are available.

**Crop Revenue Coverage** (CRC) — APH plus price protection with optional, basic, and enterprise units. **Revenue Assurance** (RA) — APH plus price protection with optional, basic, enterprise, and whole farm units.

#### **Options**

Winter Wheat Coverage Endorsement (not available under catastrophic coverage)
Under the endorsement, the winter coverage option attaches to the small grains wheat crop provisions and provides coverage for fall seeded wheat between the time coverage begins and the spring final planting date. This is available only in counties where **both** a fall final planting date and spring final planting date are provided.

#### **Replant Provisions**

(not available under catastrophic coverage)

A replanting payment is allowed only if the crop is damaged by a covered cause of loss to the extent that the remaining stand will not produce at least 90 percent of your bushel guarantee and it is practical to replant. The maximum replanting payment will be the lesser of 20 percent of the bushel guarantee or 4

bushels, times your price election. No replanting payment is available in counties where only winter wheat is insurable.

### **Late and Prevented Planting**

These provisions provide protection on acreage that is planted after the final planting date or that cannot be planted. Prevented planting is not available for winter wheat in a county where spring wheat is also insurable. Please consult a crop insurance agent for details. The late planting period for winter wheat is limited to 15 days by a statement on the special provisions of insurance.

### **Loss Example (Winter Wheat)**

**APH Example:** A loss occurs when the bushels of wheat produced for the unit fall below the production guarantee as a result of damage from a covered cause of loss. This example assumes a 40 bushels per acre APH yield, 65-percent coverage level, 100 percent of the additional price, and basic unit coverage.

40 bushels per acre APH yield

x .65 coverage level

26 bushel guarantee\*

- 10 bushels per acre actually produced

16 bushels per acre loss

x 3.90 price election

\$62.40 gross indemnity\*

- \$5.00 estimated premium per acre (varies)

\$57.40 net indemnity\*

#### **Revenue Product Example:**

26 bushels\* (see prior example)

x \$4.52 base price (announced in late Sept. 2006)

\$117.52 guarantee\*

10 bushels per acre actually produced

x \$4.25 harvest price (est. - announced in Aug 2007)

\$42.50 revenue

\$75.02 gross indemnity (\$117.52 - \$42.50)

- \$7.00 estimated premium (varies)

\$68.02 net indemnity\*

# **Download Copies from the Web**

Visit our online publications/fact sheets page at: http://www.rma.usda.gov/aboutrma/fields/mn\_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 USDA, Director, Office of Civil Rights, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

<sup>\*</sup> Figures shown on a per acre basis; guarantees and losses are paid on a