



United States Department of Agriculture
Risk Management Agency

August 2010

2010 COMMODITY INSURANCE FACT SHEET

Corn

Colorado

Crop Insured

The crop insured will be all corn 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 under the CRC and RA plans of insurance, or either grain or silage under the APH plan of insurance. Corn insured includes yellow dent or white corn, including mixed yellow and white, waxy, or high-lysine corn. Other corn, such as high-amylose, high-oil, flint, flour, Indian, blue corn, or a variety genetically adapted to provide forage for wildlife, a variety of corn adapted for silage use when the corn is reported for insurance as grain, or any open pollinated corn are not insurable unless a written agreement provides for such insurance. Contact a crop insurance agent for further details on written agreements. Non-irrigated corn planted following another crop that has reached the headed (or budded) stage or where a perennial hay crop was harvested is not insurable.

Counties Available

Corn is insurable in 26 counties throughout Colorado.

Coverage in other counties may also be available by individual written agreement if certain criteria are met, including records for at least three years of production history.

Causes of Loss

Adverse weather conditions¹
Failure of irrigation water supply²
Fire³
Insects⁴
Plant disease⁴
Wildlife

¹Including hail, frost, freeze, excess precipitation and drought.

²If due to an insured cause of loss within the insurance period.

³If due to natural causes.

⁴But 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 corn 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) December 10, 2010, or (5) abandonment of the crop.

Reporting Requirements

Acreage Report—You must give a report to your crop insurance agent of all your corn acreage in the county by the acreage reporting date.

Important Dates

Sales Closing/Cancellation DateMarch 15, 2010
Earliest Planting Date¹ April 15, 2010
Final Planting Date¹ May 25, 2010
Acreage Report Date July 15, 2010
Premium Billing October 1, 2010
End of Insurance December 10, 2010

¹ Excluding Delta, La Plata, Mesa, and Montrose Counties which have an earliest planting date of May 1, 2010 and a final planting date of June 15, 2010.

Coverage Levels and Premium Subsidies

Corn may be insured at the coverage levels shown in the table. Crop insurance premiums are subsidized as shown.

Item	Percent								
Coverage Level	50	55	60	65	70	75	80*	85*	
Premium Subsidy	67	64	64	59	59	55	48	38	
Your Premium Share	33	36	36	41	41	45	52	62	

*Where applicable.

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 price election. The total cost for CAT coverage will be an administrative fee of \$300 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.

Price Elections (APH plan)

Price of compensation in case of loss:

Established price for grain is \$3.55 per bushel.

Established price for silage is \$29.50 per ton.

Insurance Units

Basic Unit: A basic unit includes all of your insurable corn 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 insured crop acreage in a county. Premium discounts apply (CRC and RA).

Whole Farm Unit: Generally, all the insured crops in the county that are covered by the insurance plan. Premium discounts apply (RA only).

Plans of Insurance

Actual Production History (APH) — Production guarantee based on individual yield history, protection is for yield loss only.

Crop Revenue Coverage (CRC) — APH with upside and downside price protection.

Revenue Assurance (RA) — APH with downside price protection, with the option to buy upside price protection.

Replant Provisions (not available under CAT or GRP/GRIP plans of insurance)

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 8 bushels times your price election. No replanting payment will be made on acreage initially planted prior to the earliest planting date.

Late and Prevented Planting

These provisions provide protection on acreage that is planted after the final planting date or that cannot be planted. In lieu of Section 1 of the Basic Provisions, the late planting period begins the day after the final planting date for the insured crop and ends 20 days after the final planting date. Not available on GRP or GRIP plans of insurance.

Loss Example

A loss occurs when the bushels of corn produced for the unit fall below the production guarantee as a result of damage from a covered cause of loss. This example assumes a 160 bushel per acre APH yield, 75-percent coverage level, 100 percent of the market price, and basic unit coverage.

APH Example

$$\begin{array}{r} 160 \text{ bushels per acre APH yield} \\ \times .75 \text{ coverage level} \\ 120.0 \text{ bushel guarantee*} \\ - 50.0 \text{ bushels per acre actually produced} \\ 70.0 \text{ bushels per acre loss} \\ \times 3.55 \text{ price election} \\ \hline \text{\$249.00 gross indemnity*} \end{array}$$

Revenue Product Example:

$$\begin{array}{r} 160 \text{ bushels per acre APH yield} \\ \times .75 \text{ coverage level} \\ 120.0 \text{ bushel guarantee} \\ \times \$3.99 \text{ base price (est. announced in March)} \\ \$479.00 \text{ guarantee*} \\ 50.0 \text{ bushels per acre actually produced} \\ \times \$3.25 \text{ harvest price (est. announced in Dec.)} \\ \$163.00 \text{ revenue} \\ \hline \text{\$316.00 gross indemnity* } (\$479.00 - \$163.00) \end{array}$$

*Figures shown are on a per acre basis; guarantees and losses paid are on a unit basis. See policy provisions.

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