



United States Department of Agriculture
Risk Management Agency

November 2010

2011 COMMODITY INSURANCE FACT SHEET

Barley

Missouri

Crop Insured

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

Exclusions: Barley may not be insured if it is interplanted with another crop, planted into a grass or legume, or planted as a nurse crop

Counties Available

Barley is insurable in the following counties: Audrain, Callaway, Cooper, Franklin, Laclede, Lafayette, Lawrence, Lewis, Maries, Moniteau, Monroe, Montgomery, Newton, Osage, Pettis, Pike, and Shelby.

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 for barley or a similar crop.

Causes of Loss

Adverse weather conditions¹
Fire²
Failure of irrigation water supply³
Insects⁴
Plant disease⁴
Wildlife

¹Such as hail, freeze, excess wind, excess rain, drought, and tornado.

²If due to natural causes.

³Only if due to an insured cause of loss within the insurance period.

⁴But not damage allowed because of insufficient or improper application of disease control measures.

Insurance Period

Coverage begins when the barley is planted by the final planting date designated and ends the earliest of: (1) total destruction of the crop, (2) harvest of the unit, (3) final adjustment of a loss on the unit, (4) completion of harvest, (5) October 31, 2011 or (6) abandonment of the crop.

Reporting Requirements

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

Important Dates

Sales Closing/Cancellation September 30, 2010
Final Planting Date¹ October 31, 2010
Final Planting Date² November 15, 2010
Acreage Report Date November 30, 2010
Premium Billing July 1, 2011
End of Insurance October 31, 2011

¹Applies to the counties north of the Missouri River.

²Applies to the counties south of the Missouri River.

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, assigned yields, adjusted and/or unadjusted transitional yields.

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

Coverage Levels and Premium Subsidies

Barley may be insured at the coverage levels shown below. Crop insurance premiums are subsidized as shown.

		Coverage Level	0.50	0.55	0.60	0.65	0.70	0.75
Subsidy Factors	Enterprise Unit	0.800	0.800	0.800	0.800	0.800	0.800	0.770
	Basic Unit	0.670	0.640	0.640	0.590	0.590	0.550	
	Optional unit	0.670	0.640	0.640	0.590	0.590	0.550	
	Whole Farm Unit ¹	0.800	0.800	0.800	0.800	0.800	0.800	

¹Not available for Yield Protection Plan

If you select the 0.75-coverage level and Enterprise Units, your coverage will be 75 percent of your approved APH yield, the premium subsidy is 77 percent, and your premium share is 33 percent of the base premium.

Catastrophic Coverage

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 \$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. Available for Yield Protection Plan only.

Price Elections

Prices are calculated in accordance with the Commodity Exchange Price Provisions. Missouri Winter barley prices are based on the September futures market price for corn. The projected price discovery period is August 15 through September 14. The harvest price discovery period is July 1 through July 31. These prices will be released no later than three business days following the end of the price discovery period. Depending on the insurance plan, these prices will be used for compensation per pound in case of loss. Contact your agent or for more information see: <http://www.rma.usda.gov/tools/pricediscovery.html>

Insurance Units

Basic Unit: A basic unit includes all of your insurable barley coverage 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.

Plans of Insurance

Common Crop Insurance Policy

Crops previously covered under APH, CRC, IP, and RA have both Yield Protection and Revenue Protection under the new Common Crop Insurance Policy Basic Provisions (11br).

- **Yield Protection Plan** is a plan of insurance that only provides protection against a production loss and is available only for crops for which revenue protection is available.
- **Revenue Protection Plan** is plan of insurance that provides protection against loss of revenue due to a production loss, price decline or increase, or a combination of both.
- **Harvest price exclusion** - Revenue protection with the use of the harvest price excluded when determining your revenue protection guarantee. This election is continuous unless canceled by the cancellation date

Replant Provisions

A replanting payment is not allowed for winter planted barley.

Late and Prevented Planting

A late planting period is applicable. No prevented planting coverage is available. See a crop insurance agent for more details.

Loss Example

Under yield protection 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. Under revenue protection a loss occurs when the value of production to count is less than the revenue protection guarantee due to a production loss and/or a loss of revenue. This example assumes a 40 bushels/acre APH yield, 75-percent coverage level, \$4.02 winter projected price, \$3.25 harvest price, and basic unit coverage.

Yield Protection

40
x .75
30
x \$4.02
\$120.60

APH yield bushels/acre
Coverage level
Bushel guarantee
Projected price
Insurance guarantee

40
x .75
30
x \$4.02
\$120.60

10
x \$4.02
\$40.20

Bushels per acre produced
Price used to determine value
Value of production

10
x \$3.25
\$32.50

\$120.60
- \$40.20
\$80.00

Insurance guarantee
Value of production
Gross indemnity*

\$120.60
- \$32.50
\$88.00

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

Download Copies from the Web

Visit our online publications/fact sheets page at:
http://www.rma.usda.gov/aboutrma/fields/ks_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, Room 1400 Independence Avenue, S.W., Washington, DC 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.