

Topeka Regional Office — Topeka, KS

Revised September 2014

Barley

Missouri

Crop Insured

Barley is insurable if:

- It is irrigated and non-irrigated barley grown in the county on insurable acreage;
- Premium rates and program dates are provided;
- You have a share; and
- It is planted for harvest as grain under the Common Crop Insurance Policy.

Barley may not be insured if:

- It is interplanted with another crop;
- It is planted into a grass or legume, unless excepted; or
- If it is planted as a nurse crop.

Counties Available

Barley is insurable in Callaway, Franklin, Lafayette, Moniteau, Monroe, Montgomery, and Newton counties. Coverage in other counties may also be available by written agreement if certain criteria are met, including records for at least the 3 most recent years of production history for barley or a similar crop.

Causes of Loss

You are protected against the following:

- Adverse weather conditions, including natural perils such as hail, frost, freeze, wind, drought, and excess moisture;
- Failure of irrigation water supply, if caused by an insured peril during the insurance year;
- Fire, if caused by an insured peril during the insurance year;
- Insect damage, but not damage due to insufficient or improper application of control measures;
- Plant disease, but not damage due to insufficient or improper application of control measures; or
- Wildlife.

Insurance Period

Insurance coverage begins on the later of:

- Date your application is accepted; or
- Date when the barley is planted by the final planting date designated.

Insurance coverage ends with the earliest occurrence of one of the following:

- Total destruction of the crop;
- Harvest of the unit;
- Final adjustment of a loss on the unit;
- Abandonment of the crop; or
- October 31.

Important Dates

Sales Closing Date September 30, 2014

Cancellation Date September 30, 2014

Final Planting Date

Counties north of the

MO River October 31, 2014

Counties south of the

MO River November 15, 2014

Acreage Report Date December 15, 2014

Premium Billing July 1, 2015

End of Insurance October 31, 2015

Reporting Requirements

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

Definitions

Actual Production History (APH) Yield - APH yield is 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

by the coverage level percentage you choose and by the number of acres in the unit.

Coverage Levels

Barley may be insured at the coverage levels shown in the table. Crop insurance premiums are subsidized as shown. The Whole Farm Unit is not available for the Yield Protection Plan.

If you choose the 75-percent coverage level and Enterprise Units, your coverage is 75 percent of your approved actual production history yield, the premium subsidy is 77 percent, and your premium share is 23 percent of the base premium.

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	0.770
	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	0.800	0.800	0.800	0.800	0.800	0.800

For coverage levels above the Catastrophic Risk Protection (CAT) level, in addition to premium costs, administrative fees are \$30 per crop, per county.

CAT coverage is available at 50 percent of your APH yield and 55 percent of the projected price. The total cost for CAT coverage is an administrative fee of \$300 per crop, per county regardless of the acreage. CAT is available for the Yield Protection Plan only.

Price Elections

Prices are calculated according to the Commodity Exchange Price Provisions. Missouri winter barley prices are based on the July futures market price for corn. The projected price discovery period is August 15, through September 14. The harvest price discovery period is June 1, through June 30. These prices are released no later than 3 business days following the end of the price discovery period. Depending on the insurance plan, these prices are used for compensation per bushel in case of loss. Contact your agent, or for more information see: www.rma.usda.gov/tools/pricediscovery.html

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 recordkeeping requirements are met, you may apply for optional units by section. The 10 percent premium discount does not apply.

Enterprise Unit - Generally, all 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. Not available under the Yield Protection Plan.

Insurance Plans

Common Crop Insurance Policy Basic Provisions - Yield Protection Plan is an insurance plan that only provides protection against a production loss and is available only for crops for which revenue protection is available.

Revenue Protection Plan is an insurance plan that provides protection against revenue loss due to a production loss, price decline or increase, or a combination of both.

Harvest Price Exclusion provides revenue protection, though the use of the harvest price is excluded when determining your revenue protection guarantee. This election is continuous unless canceled by the cancellation date.

Replant Provisions

A replant payment is not available in Missouri. It is available only in counties where both a fall final planting date and spring final planting date are provided in the Special Provisions. Missouri counties only have a fall final 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. The late planting period begins the day after the final planting date for the insured crop and ends 15 days after the final planting date.

Loss Example

Under yield protection a loss occurs when the bushels of barley produced for the unit fall below the production guarantee due to 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 revenue loss. Assume a 40 bushels per acre APH

yield, 75-percent coverage level, \$3.35 winter projected price, \$3.00 winter harvest price, and basic unit coverage.

Yield Protection Example

40	APH yield bushels per acre
x 0.75	Coverage level
30	Bushel guarantee
x \$3.35	Projected price
\$100.50	Insurance guarantee
10	Bushels per acre produced
x \$3.35	Projected price
\$33.50	Value of production
\$100.50	Insurance guarantee
- \$33.50	Value of production
\$67.00	Gross indemnity per acre

Revenue Protection Example

40	APH yield bushels per acre
x 0.75	Coverage level
30	Bushel guarantee
x \$3.35	Higher of Projected Price or Harvest Price
\$100.50	Insurance guarantee
10	Bushels per acre produced
x \$3.00	Harvested price
\$30.00	Value of production
\$100.50	Insurance guarantee
- \$30.00	Value of production
\$71.00	Gross indemnity per acre

The price used to determine value in the revenue protection example above is the higher of the projected price or the harvest price. Figures are shown per acre. Guarantees and losses are paid by unit. See policy provisions or ask your crop insurance agent for more information.

Where to Buy Crop Insurance

All multi-peril crop insurance, including CAT policies, are available from private insurance agents. A list of crop insurance agents is available at all USDA service centers and on the RMA website at: www3.rma.usda.gov/apps/agents/.

Contact Us

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