

## St. Paul Regional Office — St. Paul, MN

Revised February 2016

# Barley

## Minnesota

### Crop Insured

All barley is insurable if:

- Grown in the county on insurable acreage;
- Premium rates are provided;
- You have a share; and
- Planted for harvest as grain.

Other types or practices are not insurable unless by a written agreement.

There are four barley specialty types for the “Combo” Plans (01)-(03). You must report your acreage by the specialty type you have planted. The specialty types are:

- Malting;
- Waxy Hulled;
- Waxy Hullless; and
- Hullless.

If you are not growing any of the specialty types, your barley will be insured under the all others type.

### Counties Available

See actuarial documents at [webapp.rma.usda.gov/apps/actuarialinformationbrowser2016/CropCriteria.aspx](http://webapp.rma.usda.gov/apps/actuarialinformationbrowser2016/CropCriteria.aspx) for insurable counties. The crop may be insurable in other counties by written agreement if specific criteria are met. Contact an insurance agent for more details.

### Causes of Loss

You are protected against the following:

- Adverse weather conditions such as natural perils of hail, frost, freeze, wind, drought, and excess moisture;
- Failure of irrigation water supply, if caused by an insured peril during the insurance period;
- Fire, if due to natural causes;
- Insects and plant disease, but not damage due to insufficient or improper application of pest or

disease control measures; or

- Wildlife.

### Insurance Period

Insurance coverage begins on the later of

- Date we accept your application; or
- Date when the barley is planted, and ends with the earliest occurrence of one of the following:
  - Total destruction of the crop;
  - Harvest of the unit;
  - Final adjustment of a loss;
  - Abandonment of the crop; or
  - October 31, 2016.

### 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 .....	March 15, 2016
Final Planting (South) .....	May 15, 2016
Final Planting (Central) .....	May 31, 2016
Final Planting (North) .....	June 5, 2016
Acreage Reporting .....	July 15, 2016
Premium Billing .....	August 15, 2016
Production Reporting .....	April 29, 2017

### 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 by the coverage level percentage you select by 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. You must submit the signed form by the sales closing date. Catastrophic Risk Protection (CAT) coverage is still available when this option is in effect.

### Coverage Levels and Premium Subsidies

Barley may be insured at the coverage levels shown in the following table. Crop insurance premiums are subsidized as shown. For example, if you select the 75-percent coverage level with an enterprise unit, your coverage is based on 75 percent of your approved APH yield, the premium subsidy is 77 percent, and your premium share is 23 percent of the base premium. CAT coverage is available only under the Yield Protection Plan 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.

Administrative fees, in addition to premium costs, for coverage levels above CAT are \$30 per crop per county.

Item	Unit	Percent							
Cov. Level		50	55	60	65	70	75	80	85
Subsidy	EU	80	80	80	80	80	77	68	53
	BU	67	64	64	59	59	55	48	38
	OU	67	64	64	59	59	55	48	38
	WU	80	80	80	80	80	80	71	56

BU - Basic Unit EU - Enterprise Unit

OU - Optional Unit WU - Whole Farm Unit

### Projected and Harvest Price

**Commodity Exchange Price Provisions (CEPP)** - Contains information necessary to set the **projected price** and the **harvest price** for the insured crop. Information includes the price discovery period, release dates, board of trade(s) used, and additional pricing information. Contact your agent or go to the RMA website at [www.rma.usda.gov](http://www.rma.usda.gov).

### Unit Division

**Basic Unit (BU)** - A basic unit includes all of your insurable barley acreage in the county by share arrangement. Premium discounts apply.

**Optional Unit (OU)** - 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.

**Enterprise Unit (EU)** - Generally, all the insured crop acreage in a county. Premium discounts apply. Enterprise unit by practice is allowed.

**Whole Farm Unit (WU)** - Generally, all the insured crops in the county that are covered by the insurance plan. Premium discounts apply. Does not apply to Yield Protection Plan.

### Insurance Plans

One policy provides the choice of three plans:

**Yield Protection (01)** - Production guarantee based on individual yield history. Optional, basic, and enterprise units are available.

**Revenue Protection (02)** - Revenue protection including price protection with optional, basic, enterprise, and whole farm units.

**Revenue Protection with Harvest Price Exclusion (03)** - Revenue protection with harvest price exclusion with optional, basic, enterprise, and whole farm units.

### Trend-Adjusted APH Yield Option

Allows you to increase your APH yield based on the county's historical yield trend. This option is not available under CAT coverage. Not available for specialty types.

### Supplemental Coverage Option

The Supplemental Coverage Option (SCO) is a crop insurance option that provides additional coverage for a portion of your underlying crop insurance policy deductible. For further information see the SCO Fact Sheet at [www.rma.usda.gov/pubs/rme/2016sco.pdf](http://www.rma.usda.gov/pubs/rme/2016sco.pdf).

### APH Yield Exclusion

The Yield Exclusion (YE) option, when elected, allows you to exclude yields from your actual production history when the actuarial documents provide that the county average yield for that crop year is at least 50 percent below the 10 previous consecutive crop years' average yield. A crop year that has been determined eligible for exclusion in a county will also be eligible for exclusion in contiguous counties. Producers who have either Catastrophic Risk Protection or buy-up insurance policies can use this program. For further information, visit the APH Yield Exclusion fact sheet at [www.rma.usda.gov/pubs/rme/aphye.pdf](http://www.rma.usda.gov/pubs/rme/aphye.pdf). YE is available in select counties.

### Options

#### Malting Barley Endorsement

Supplemental coverage is available in select counties for malting barley in addition to the coverage provided by the barley crop provisions. Only varieties approved by the American Malting Barley Association or grown under the terms of a malting barley contract will be insurable. Additional premium is charged when this endorsement is selected. This option is not available with CAT coverage.

## Replant Provisions

A replanting payment is allowed only if the crop is damaged by a covered cause of loss so 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 5 bushels, multiplied by the projected price. Replanting payments are not available with CAT coverage.

## Late and Prevented Planting

These provisions provide protection on acreage that is planted after the final planting date or that cannot be planted. Please contact a crop insurance agent for details.

## Loss Example

**Yield Protection Example:** A loss occurs when the bushels of barley produced for the unit fall below the production guarantee as a result of damage from a covered cause of loss. This example assumes a 50 bushels per acre APH yield, 70-percent coverage level, and basic unit coverage.

50	Bushels per acre APH yield
x 0.70	Coverage level
35	Bushel guarantee
- 20	Bushels per acre actually produced
15	Bushels per acre loss
x \$3.50	Projected price (announced in Mar.)
<b>\$52.50</b>	<b>Indemnity</b>

**Revenue Protection Example:** A loss occurs when the revenue for barley produced for the unit falls below the revenue production guarantee. This example assumes a 50 bushels per acre APH yield, 70-percent coverage level, and basic unit coverage.

35	Bushels guarantee (see yield example)
x \$3.50	Projected price (announced in Mar.)
\$122.50	Guarantee
20	Bushels per acre actually produced
x \$3.25	Harvest price (est. - announced in Sep.)
\$65.00	Revenue
\$122.50	Guarantee
- \$65.00	Revenue
<b>\$57.50</b>	<b>Indemnity</b>

Figures shown on a per acre basis; guarantees and losses paid are on a unit basis. Your premium will be deducted from any indemnity payment. See policy provisions.

## 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

<http://www.rma.usda.gov/tools/agent>.

## Contact Us

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