St. Paul Regional Office — St. Paul, MN

Revised March 2015

Sugar Beets

Minnesota

Crop Insured

All sugar beets are insurable if:

- Grown in the county on insurable acreage;
- Premium rates are provided;
- You have a share; and
- Grown under a processor contract.

Cover Crop: Sugar beets are insurable when planted with a cover crop, provided the cover crop is destroyed prior to reaching the tiller stage of growth.

Counties Available

See actuarial documents at http://webapp.rma.usda.gov/apps/actuarialinformationbrowser2015/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 date the sugar beets are planted, and ends with the earliest occurrence of one of the following:

- Total destruction of the crop;
- Harvest of the unit (For 17 southern Minnesota counties, coverage continues for sugar beets stored in a clamp until removal, but no later than November 15, 2015);
- Final adjustment of a loss;
- Abandonment of the crop; or
- November 15, 2015.

Important Dates

Sales Closing ....March 15, 2015
Earliest Planting ....April 11, 2015
Final Planting ....May 31, 2015
Acreage Reporting .... July 15, 2015
Premium Billing ....August 15, 2015
Production Reporting ....April 29, 2016

Reporting Requirements

Acreage Report - You must give a report of all your sugar beet acreage in the county by the acreage reporting date.

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 tons 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

Sugar beets 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, your coverage is 75 percent of your approved APH yield, the premium subsidy is 55 percent, and your premium share is 45 percent of the base premium.
CAT coverage is available at 50 percent of your APH yield and 55 percent of the established price election. 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	Percent							
Coverage Level	50	55	60	65	70	75	80	85
Subsidy	67	64	64	59	59	55	48	38
Your Share	33	36	36	41	41	45	52	62

Price Elections

Price of compensation per ton in case of loss:
Established price .... $44.00 per ton

Unit Division

Basic Unit (BU) - A basic unit includes all of your insurable sugar beet 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.

Insurance Plan

APH is the only plan of insurance available for sugar beets. The production guarantee is based on your individual yield history.

Options

Stage Removal Option Pilot
The stage removal option removes the first stage guarantee, and all indemnities will be calculated using the final stage guarantee. You will pay additional premium for this option. This option is not available under CAT coverage.

Replant Provisions

A replanting payment is allowed if your sugar beet crop is damaged by a covered cause of loss to the extent that the remaining stand will not produce at least 90 percent of the final stage production guarantee and it is practical to replant. The maximum replanting payment will be $80.00 per acre multiplied by your insured share. No replanting payment will be made on acreage initially planted prior to the earliest planting date. 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. The prevented planting guarantee is 45 percent of your production guarantee for timely planted acreage. Please contact a crop insurance agent for details.

Duties in the Event of Damage or Loss

You must give notice to your agent within 72 hours of your initial discovery of damage, and obtain consent before you destroy any acreage of the crop that is not harvested, or before you put the crop or acreage to an alternative use.

Loss Example

Settlement of Claim: If, due to insurable causes, your harvested and appraised production to count (adjusted for quality) is less than your unit production guarantee, an indemnity will be paid at the percentage of the price election you selected. Production guarantees are progressive by stage (unless you have elected the Stage Removal Option). First stage is planting until July 1, which receives 60 percent of the Final stage production guarantee. Final stage is July 1 until end of the insurance period, which receives 100 percent of the final stage production guarantee.

Production to count will be adjusted using the raw sugar percent compared to the sugar percent contained in the actuarial documents. Tonnage is adjusted for sugar content. What is actually guaranteed are pounds of sugar, expressed as tons of beets at a standardized sugar percent published in the actuarial documents. For example, 20.0 tons per acre of beets at 17.0 percent sugar with an actuarial sugar percent of 16.0 percent will be recorded on the APH form as 21.3 tons per acre ((17.0 percent/16.0 percent) x 20.0). In this way, everyone's production in the county is adjusted to the same sugar percent so as to record sugar production more accurately.

APH Loss Example: A loss occurs when the tons of processing sugar beets produced for the unit fall below the production guarantee as a result of damage from a covered cause of loss. This example assumes a 25.0 tons per acre APH yield, 75-percent coverage level, and basic unit coverage.

25.0	Tons per acre APH yield
x 0.75	Coverage level
18.8	Tons guarantee
- 14.0	Tons per acre actually produced
4.8	Tons per acre loss
x $44.00	Projected price (assumed contract price)
$211.20	Gross indemnity
- $21.00	Estimated premium per acre (varies)
$190.20	**Net indemnity**

Figures shown on a per acre basis; guarantees and losses paid are on a unit basis. 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 www3.rma.usda.gov/apps/agents/.

Contact Us

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