

Topeka Regional Office — Topeka, KS

February 2017

Sunflowers

Colorado

Crop Insured

Sunflowers are insurable if:

- They are oil-type sunflowers (includes birdseed varieties);
- They are non-oil type sunflowers;
- They are grown in the county on insurable acreage;
- Premium rates are provided;
- You have a share; and
- They are planted for harvest as sunflower seed under the Common Crop Insurance Policy.

Sunflowers are not insurable if:

- They are interplanted with another crop, unless allowed by written agreement;
- They are planted into an established grass or legume, unless allowed by written agreement;
- They are planted on non-irrigated acreage from which, in the same calendar year, a perennial hay crop was harvested;
- They are planted on non-irrigated acreage from which, in the same calendar year, a crop (other than a cover crop) reached the headed or budded stage prior to termination, regardless of the percentage of plants that reached the headed or budded stage;
- They follow a cover crop that does not meet the criteria outlined in the Insurance Availability section of the special provisions;
- They are planted on acreage on which seed is first broadcast onto the surface of the soil using any implement or aircraft, and on which the seed subsequently is incorporated into the soil;
- They are planted on any acreage that does not meet the rotation requirements shown in the special provisions; or
- Any acreage of the insured crop is damaged

before the final planting date so a majority of producers in the area would not normally further care for the crop. It must be replanted unless we agree that it is not practical to replant.

Rotational Requirements:

- Insurance will not begin on any acreage on which sunflowers, canola, crambe, dry beans, safflowers, mustard, or rapeseed were planted in the previous crop year; and
- A crop that was planted, and then all plant growth is terminated by chemical or mechanical means prior to the acreage reporting date, will not be considered planted for rotational purposes only. The policyholder is responsible for providing proof of insurability. Contact a crop insurance agent for more details.

Counties Available

Sunflowers are insurable in Adams, Arapahoe, Baca, Cheyenne, Denver, Elbert, Kiowa, Kit Carson, Lincoln, Logan, Morgan, Phillips, Prowers, Sedgwick, Washington, Weld, and Yuma counties. Coverage in other counties may also be available by written agreement if certain criteria are met. Contact a crop insurance agent for more information.

Causes of Loss

You are protected against the following:

- Adverse weather conditions;
- Earthquake;
- Failure of the irrigation water supply, due to an insurable cause of loss;
- Fire;
- Insects, but not damage due to insufficient or improper application of pest control measures;

- Plant disease, but not damage due to insufficient or improper application of disease control measures;
- Volcanic eruption; or
- Wildlife.

Insurance Period

Insurance coverage begins on the later of:

- Date your application is accepted; or
- Date when the sunflowers are planted.

Insurance coverage ends with the earliest of:

- Total destruction of the crop;
- Harvest of the unit;
- Final adjustment of a loss;
- Abandonment of the crop; or
- November 30.

Important Dates

Sales Closing/Cancellation Date ... March 15, 2017
 Earliest Planting Date May 15, 2017
 Final Planting Date Varies by County
 Acreage Report Date July 15, 2017
 Premium Billing August 15, 2017
 End of Insurance November 30, 2017

Reporting Requirements

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

Coverage Levels and Premium Subsidies

Sunflowers may be insured at the coverage levels shown in the table. Crop insurance premiums are subsidized as shown. If you choose the 75-percent coverage level and enterprise units, your coverage is 75 percent of your approved actual production history (APH) 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 | 0.80 | 0.85 |
|-----------------|-----------------|------|------|------|------|------|------|------|------|
| Subsidy Factors | Enterprise Unit | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 | 0.77 | 0.68 | 0.53 |
| | Basic Unit | 0.67 | 0.64 | 0.64 | 0.59 | 0.59 | 0.55 | 0.48 | 0.38 |
| | Optional unit | 0.67 | 0.64 | 0.64 | 0.59 | 0.59 | 0.55 | 0.48 | 0.38 |
| | Whole-Farm Unit | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 | 0.71 | 0.56 |

For coverage levels above the Catastrophic Risk Protection (CAT) level, in addition to premium costs, administrative fees are \$30 per crop per county. Whole-Farm Unit is not available for the Yield Protection Plan.

Catastrophic Coverage

CAT 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. Available for the Yield Protection Plan only.

Price Elections

Prices are calculated according to the Commodity Exchange Price Provisions. Sunflower prices are based on the December futures market price for soybean oil. The projected price discovery period in Colorado is February 1 through February 28. The harvest price discovery period is October 1 through October 31. These prices, for both oil and confectionary types of sunflowers, 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 in case of a loss. Contact your crop insurance agent, or for more information see prodwebnfb.rma.usda.gov/apps/PriceDiscovery/. The contract price is only available for certified organic sunflowers. See the Contract Price Addendum for details.

Insurance Units

Basic Unit - A basic unit includes all of your insurable sunflower 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. Optional units may be by type.

Enterprise Unit (EU) - 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 with the Yield Protection Plan.

Insurance Plans

Common Crop Insurance Policy Basic Provisions

Yield Protection Plan - 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 - An insurance plan that provides protection against loss of revenue due to a production loss, price decline or increase, or a combination of both.

Harvest Price Exclusion - Provides 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.

Coverage Level by Practice

If you produce a crop on both irrigated and non-irrigated land, you can choose a different coverage level for each production practice. The election is available for additional coverage policies only when the actuarial documents provide separate coverage by irrigated and non-irrigated practices. Even if you have an additional coverage level policy, purchasing the CAT endorsement is not allowed as one of the separate coverage levels.

Supplemental Coverage Option (SCO)

SCO is a new crop insurance option that provides additional coverage for a portion of your underlying crop insurance policy deductible. The amount of SCO coverage depends on the liability, coverage level, and approved yield of your underlying policy. SCO is available in all counties. For more information visit the SCO fact sheet at www.rma.usda.gov/pubs/rme/fctsht.html.

APH Yield Exclusion

The Yield exclusion (YE) option, when chosen, 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 is also eligible for exclusion in contiguous counties. Producers who have either CAT or buy-up insurance policies can use this program. For more information visit the APH Yield Exclusion

fact sheet at www.rma.usda.gov/pubs/rme/fctsht.html.

Replant Provisions

A replanting payment is allowed only if the crop is damaged by a covered cause of loss so the remaining stand does not produce at least 90 percent of your bushel guarantee and it is practical to replant. The maximum replanting payment is the lesser of 20 percent of the guarantee, or 175 pounds times your price election. No replanting payment will be made on acreage first planted before the earliest planting date. Not available under CAT.

Late Planting

These provisions provide protection on acreage that is planted after the final planting date. The late planting period begins the day after the final planting date for the insured crop and, for Baca, Cheyenne, Kiowa, Kit Carson, Lincoln, Prowers, and Weld counties, ends 25 days after the final planting date. For all other Colorado counties, it ends, according to special provisions, 20 days after the final planting date.

Prevented Planting

These provisions provide protection on acreage that cannot be planted. Your prevented planting coverage is 60 percent of your production guarantee for timely planted acreage. If you have additional coverage and pay an additional premium, you may increase your prevented planting coverage to a level specified in the actuarial documents. Haying or grazing a cover crop will not impact eligibility for a prevented planting payment, provided such action did not contribute to the acreage being prevented from planting.

Loss Example

Under yield protection a loss occurs when the pounds of sunflowers produced for the unit fall below the production guarantee because 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. Assume an 800 pounds per acre APH yield, 75-percent coverage level, \$.169

projected price for oil, \$.182 harvest price for oil, and basic unit coverage.

Yield Protection

| | | |
|---|----------|---------------------------|
| | 800 | APH yield pounds per acre |
| x | 0.75 | Coverage level |
| | 600 | Pounds guarantee |
| x | \$0.169 | Projected price |
| | \$101.40 | Insurance guarantee |

| | | |
|---|---------|--------------------------|
| | 400 | Pounds per acre produced |
| x | \$0.169 | Projected Price |
| | \$67.60 | Value of production |

| | | |
|---|----------------|------------------------|
| | \$101.40 | Insurance guarantee |
| - | \$67.60 | Value of production |
| | \$33.80 | Gross indemnity |

Revenue Protection

| | | |
|---|----------|-------------------------------|
| | 800 | APH yield pounds per acre |
| x | 0.75 | Coverage level |
| | 600 | Pounds guarantee |
| x | \$0.182 | Price used to determine value |
| | \$109.20 | Insurance guarantee |

| | | |
|---|---------|--------------------------|
| | 400 | Pounds per acre produced |
| x | \$0.182 | Harvest price |
| | \$72.80 | Value of production |

| | | |
|---|----------------|------------------------|
| | \$109.20 | Insurance guarantee |
| - | \$72.80 | Value of production |
| | \$36.40 | Gross indemnity |

The price used to determine value in the revenue protection example is the higher of the projected price or the harvest price. Figures are shown per acre. Guarantees and losses are paid by unit. See the 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 crop insurance agents. A list of crop insurance agents is available at all USDA service centers and on the RMA website at www.rma.usda.gov/tools/agent.html.

Contact Us

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