



United States Department of Agriculture
Risk Management Agency

April 2007

2007 COMMODITY INSURANCE FACT SHEET

Sweet Potatoes

North Carolina

Crop Insured

Sweet potatoes of the Beauregard variety planted for harvest for the fresh market and grown on insurable acreage may be insured.

- Sweet potatoes may only be insured by a person who has grown sweet potatoes commercially in at least 3 out of the past 5 years.
- Insurance will not attach to any acreage that was planted to sweet potatoes in both of the previous two years.
- Sufficient slips must be planted to achieve a planting density of at least 9,800 plants per acre.
- Scouting of the fields must be performed sometime between 40 to 60 days after planting.
- The production guarantee will be reduced if your planted acreage exceeds 110 percent of your highest acreage of the previous 3 crop years.

Counties Available

Columbus, Cumberland, Duplin, Edgecombe, Greene, Harnett, Johnston, Lenoir, Nash, Sampson, Wake, Wayne, and Wilson.

Causes of Loss

Adverse weather conditions¹

Fire

Insects²

Plant disease²

Wildlife

¹Natural perils such as hail, frost, freeze, drought, and excessive precipitation. ²But not damage due to insufficient or improper application of pest or disease control measures.

Note: This policy does not cover damage that occurs or becomes evident after the sweet potatoes have been harvested nor does it cover the inability to market all or part of the crop due to quarantine, boycott, or refusal of a buyer to accept production.

Insurance Period

Coverage begins when the sweet potatoes are planted and ends at the earliest of: (1) total destruction of the crop; (2) harvest of the crop; (3) abandonment of the crop; (4) final adjustment of a claim; or (5) October 31, 2007.

Definitions

Field-pack production—The quantity of tuberous sweet potato roots harvested, or that we determine could have been harvested, that are at least one and one-half inches in diameter. With respect to the Standards, field-pack production consists of all tuberous roots that could be classified as U.S. Extra No. 1, U.S. No. 1, or U.S. No. 2 solely on the basis of length, diameter, and weight as those terms are defined in the Standards. The term also includes the classification Jumbo as defined in the sweet potato crop provisions.

Harvest—Removal of the marketable tuberous sweet potato roots from the soil, placement of the marketable roots in a container, and prompt removal from the field.

Marketable—A tuberous sweet potato that can be used for any purpose, including livestock feed.

Production Guarantee— Number of hundredweight (cwt.) guaranteed determined by multiplying your average yield (based on your records) times the coverage level percentage you elect times the planted acreage.

Price Election— The price used to calculate your premium or an indemnity. Price elections are posted on the RMA Web site at:

<http://www3.rma.usda.gov/apps/pricesinquiry/>

Price Election

\$16.00 per cwt.

Reporting Requirements

Acreage Report— You must report to your agent all acres of sweet potatoes in the county in which you have a share.

Pre-Harvest Appraisal— If you intend to market any of the crop directly to the public, you must give notice at least 15 days prior to harvest so that a pre-harvest appraisal may be made.

Important Dates

Sales Closing February 28, 2007
 Final Planting June 30, 2007
 Acreage Report Due July 15, 2007
 Insurance Ends October 31, 2007

Coverage Levels and Premium Subsidies

Coverage levels range from 50 to 75 percent of your average yield. An average sweet potato yield of 140 cwt. per acre, for example, would result in a guarantee of 84 cwt. per acre at the 60-percent coverage level. Crop insurance premiums are subsidized as shown in the following table. For instance, at the 60-percent coverage level, your premium share would be only 36 percent of the base premium:

Coverage Level % →	50	55	60	65	70	75
Premium Subsidy %	67	64	64	59	59	55
Your Premium Share %	33	36	36	41	41	45

Catastrophic (CAT) coverage is fixed at 50 percent of average yield and 55 percent of the price election. CAT coverage costs an administrative fee of \$100 per crop per county, regardless of acreage.

Insurance Units

Only basic units are available for sweet potatoes. Optional units are not available.

Late and Prevented Planting

These provisions are not applicable to sweet potatoes.

Loss Example

This example is based on an average yield of 140 cwt. per acre, 65-percent coverage level, and non-irrigated practice.

140	Cwt. per acre average yield (APH)
x .65	Coverage level percentage
91	Cwt. per acre guarantee
– 20	Cwt. per acre actually produced
71	Cwt. per acre loss
x 16.00	Price election
\$1,136	Indemnity per acre
– 79	Estimated premium per acre
\$1057	Net indemnity per acre

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