



United States Department of Agriculture  
Risk Management Agency

February 2013

## 2013 COMMODITY INSURANCE FACT SHEET

# Cotton - American Upland

## Alabama, Florida, Georgia, South Carolina

### Crop Insured

All of your cotton, grown for lint, in the county, where a premium rate is provided by actuarial documents is insurable if it is not (unless allowed by written agreement):

- Colored cotton lint;
- Planted into an established grass or legume unless the grass or legume was terminated prior to emergence of the cotton; or
- Interplanted with another spring planted crop.

### Yield and Revenue Protection Insurance

One policy provides the choice of three plans:

**Yield Protection:** Insurance coverage providing protection only against a production loss.

**Revenue Protection:** Insurance coverage providing protection against loss of revenue due to a production loss, price decline/increase, or a combination of both.

**Revenue Protection with Harvest Price Exclusion:** Insurance coverage providing protection only against loss of revenue due to a production loss, price decline, or a combination of both.

### Causes of Loss

Adverse weather conditions	Plant disease <sup>3</sup>
Earthquake	Price change <sup>4</sup>
Failure of irrigation water supply <sup>1</sup>	Volcanic eruption
Fire	Wildlife
Insects <sup>2</sup>	

<sup>1</sup>If caused by an insured peril during the insurance period. <sup>2</sup>But not damage due to insufficient or improper application of pest control measures. <sup>3</sup>But not damage due to insufficient or improper application of disease control measures. <sup>4</sup>For Revenue Protection, a change in the harvest price from the projected price.

### Counties Available

Talk to your crop insurance agent for a listing of eligible counties.

### Other Plans of Insurance

The following group plans are available only in

certain Georgia counties:

**Group Risk Plan (GRP)** provides protection against widespread loss of production based on county average yields.

**Group Risk Income Protection (GRIP)** is similar to GRP but factors in price to place the coverage in revenue terms. A projected price and harvest price is determined from the futures market.

GRP and GRIP are area based coverage plans and do not provide protection for losses on an individual farm basis.

Talk to your crop insurance agent for more information.

### Insurance Period

Coverage begins when the crop is planted and ends at the earliest of:

- 1) Total destruction of the crop;
- 2) Removal of the cotton from the field;
- 3) Final adjustment of a loss;
- 4) Abandonment of the crop; or
- 5) December 31.

### Important Dates

Sales Closing.....	February 28
Final Planting.....(Dates differ by state and county)	
Acreage Reporting.....	July 15
Premium Billing.....	August 15
Cancellation/Termination.....	February 28

### Reporting Requirements

**Acreage Report** - You must report all acres of your cotton, in which you have a share in the county, to your insurance agent by the acreage reporting date.

**Notice of Loss** - In the event of loss:

- 1) Protect the crop from further damage by providing sufficient care;
- 2) Notify your agent within 72 hours of your initial discovery of damage; and

- 3) Cotton stalks must not be destroyed and representative samples (if required) for each field in the damaged unit must not be harvested until our inspection or 15 days after harvest of the balance of the unit is completed and written notice of loss provided.

## Prices

**Commodity Exchange Price Provisions (CEPP)** contains information necessary to derive the projected price and the harvest price for the insured crop.

**Projected Price** – Used to calculate your premium and any prevented planting payment determined from the average daily settlement price by Intercontinental Exchange (ICE) for the December futures contract period of January 15 – February 14 according to CEPP.

**Harvest Price** – Determined from the ICE average daily settlement price of the December futures contract for the period of October 1 – October 31 according to CEPP.

For more information talk to your insurance agent or visit: <http://webapp.rma.usda.gov/apps/ActuarialInformationBrowser/>

## Definitions

**Approved Yield** - The average of the actual production history (APH) yields, assigned or adjusted yields, or unadjusted transitional yields that are calculated and approved by your insurance company.

**Harvest Price Exclusion** - Revenue protection with use of harvest price excluded when determining the revenue guarantee. (Note: Harvest price is not excluded for determining value of production in loss determination.)

**Production Guarantee** - Pounds guaranteed, per acre, determined by multiplying your approved yield per acre by any applicable yield conversion factor for non-irrigated skip-row planting patterns, and multiplying the result by the coverage level percentage you choose.

**Revenue Protection Guarantee** - For revenue protection only, amount determined by multiplying the production guarantee by the greater of the projected price or the harvest price. If you choose the harvest price exclusion, the production guarantee is only multiplied by the projected price.

## Coverage Levels and Premium Subsidies

Coverage levels range from 50 to 85 percent of your approved yield. For example, an approved yield of 700 pounds per acre would result in a guarantee of

525 pounds per acre at the 75-percent coverage level. Crop insurance premiums are subsidized as shown in the following table. Your share of the premium will be 100 percent minus the subsidy amount. For example, if you choose the 75-percent coverage level, your coverage will be based on 75 percent of your approved yield and the premium subsidy is 55 percent if you have basic or optional units. Your premium share is 45 percent of the base premium for basic or optional units (100-55 = 45 percent), 23 percent for an enterprise unit (100-77=23 percent), or 20 percent for

Coverage Level %	50	55	60	65	70	75	80	85
<b>Unit Type:</b>	<b>Percent Premium Subsidy</b>							
<b>Basic//Optional Unit</b>	67	64	64	59	59	55	48	38
<b>Enterprise Unit</b>	80	80	80	80	80	77	68	53
<b>Whole Farm *</b>	80	80	80	80	80	80	71	56
<b>* Only available with Revenue Protection policies.</b>								

Catastrophic (CAT) coverage is fixed at 50 percent of your approved yield and 55 percent of the projected price. CAT is 100-percent subsidized with no premium cost to you. There is, however, an administrative fee of \$300 per crop per county, regardless of the acreage.

a whole farm unit (100-80=20 percent).

## Insurance Units

**Basic Units:** A basic insurance unit includes all your insurable cotton acreage in the county in which you have 100-percent share and includes any cash-rented land. If you also grew cotton on shares with another entity, that acreage would be a separate basic unit. A variable premium discount applies. Consult your agent for more details.

**Optional Units:** A basic unit may be divided into two or more optional units by FSA farm serial number (FSN), irrigated and non-irrigated acreage, or organic practice. No premium discount applies. Consult your agent for more details.

**Enterprise Unit:** All insurable cotton in the county in which you have a share. To qualify for an enterprise unit, you must:

- insure under yield or revenue protection; and
  - have at least two FSN which each have the lesser of 20 acres or 20 percent of the insured crop acreage in the enterprise unit; or
  - have one FSN with at least 660 planted acres.
- A variable premium discount and increased premium subsidy apply. Consult your agent for more details.

**Whole Farm Unit:** Available for Revenue Protection policies only for two or more crops. A variable premium discount and increased premium subsidy apply. Consult your agent for more details.

## Replant Provision

A replant payment is not available for cotton.

## Prevented Planting

Your prevented planting coverage will be 50 percent of your production guarantee for timely planted acreage. Your prevented planting production guarantee will be based on your approved yield without adjustment for skip-row planting patterns. Talk to your crop insurance agent for details on increasing this coverage.

## Cottonseed (Pilot) Endorsement

The Cottonseed Endorsement allows you to insure your production of cottonseed per acre, in pounds only, and is available as an endorsement for yield or revenue policies. The pounds of seed are determined by multiplying your approved APH yield of lint by the conversion factor specified in the Special Provisions of Insurance for your county. The pounds of seed are then multiplied by \$0.11 and your coverage level to determine your guarantee per acre.

## Loss Example

Yield protection loss occurs when cotton production for the unit falls below the production guarantee as a result of damage from a covered cause of loss. Revenue protection 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 non-irrigated cotton, approved yield of 700 pounds per acre, 70-percent coverage level, 100- percent share, and a \$0.94 projected price. The production to count is 125 pounds per acre due to an insurable cause of loss and the harvest price is \$0.73 per pound.

<b>Yield Protection</b>		<b>Revenue Protection</b>	
700	Pounds/Acre APH yield	700	
x .70	Coverage Level	x .70	
490	Pounds/Acre Guarantee	490	
x \$ 0.94	Projected Price	x \$ 0.94	
\$460.60	Insurance Guarantee	\$460.60	
125	Pounds Produced	125	
x \$ 0.94	Projected or Harvest Price	x \$ 0.73	
\$ 117.50	Production to Count Value**	\$ 91.25	
\$460.60	Insurance Guarantee*	\$460.60	
- \$ 117.50	Production to Count Value**	- \$91.25	
<b>\$ 343.10</b>	<b>Indemnity/Acre</b>	<b>\$369.35</b>	

\* For Revenue Protection, the insurance guarantee is equal to the

production guarantee multiplied by the greater of the projected price or the harvest price

\*\* For Revenue Protection, the production to count value is equal to the production to count multiplied by the harvest price.

## New Breaking Acreage

Less than 320 acres (acreage that has not been planted and harvested, or insured, in at least one of the three previous crop years) is insurable at 80% of the applicable published county t-yield without a written agreement. Talk to your insurance agent for details.

## 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 web site: <http://www3.rma.usda.gov/tools/agents/>

## Regional Contact

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 Valdosta Regional Office  
 106 S. Patterson St., Suite 250  
 Valdosta, GA 31601-5673  
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