

United States Department of Agriculture Risk Management Agency

February 2007

2007 COMMODITY INSURANCE FACT SHEET

Soybeans

DE, MD, NJ, NY, NC, PA, VA, WV

Crop Insured

Soybeans planted for harvest as beans are insurable under this policy. Beans interplanted with another crop are not insurable.

Causes of Loss

Adverse weather conditions¹
Fire
Insects²
Plant disease²
Wildlife

¹Including hail, frost, freeze, drought, and excess precipitation. ²But not damage due to insufficient or improper applications of control measures.

Insurance Period

Coverage begins when the crop is 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, (5) December 10, 2007.

Reporting Requirements

You must file a report of planted acreage by the acreage reporting date established for your county. Since final planting and acreage reporting dates vary by crop and county, please consult a crop insurance agent. At the RMA Web site below, information such as dates, prices, and other data may be readily obtained: http://www.rma.usda.gov/tools/.

Important Dates

Sales Closing-NC	February 28, 2007
Sales Closing-Other	March 15, 2007

Definitions

Approved APH Yield—Your actual production history (APH) yield per acre based on your actual yields, county yields, or other adjusted yields, as appropriate, that is used to determine your coverage. **Production Guarantee**— Number of bushels

guaranteed determined by multiplying your average yield (based on your records) times the coverage level you elect times your planted acres.

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

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

Price Election

\$7.00 per bushel

Coverage Levels and Premium Subsidies

Your bushel guarantee depends on the coverage level you choose. Coverage levels range from 50 to 75 percent of your approved APH yield (up to 85 percent in certain counties in DE, MD, NJ, NC, PA, and VA). For instance, if your APH yield is 32 bushels per acre, the 75-percent coverage level would guarantee 24 bushels per acre. Crop insurance premiums are subsidized as shown in the table below. At the 75-percent coverage level, for example, your premium share would be 45 percent of the base premium:

Item				Per	cent			
Coverage Level	50	55	60	65	70	75	80	85
Premium Subsidy	67	64	64	59	59	55	48	38

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

Duties in the Event of Damage or 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 (but not later than 15 days after the end of the insurance period); and (3) leave representative samples intact for each field of the damaged unit.

Insurance Units

Your insurable acreage will be grouped into one or more units in order to establish the approved yield, calculate a guarantee, and determine any indemnity. **Basic Unit:** A basic unit includes all of your soybean acreage in the county by share arrangement. Premiums are reduced by 10 percent for a basic unit. **Optional Units:** If a basic unit consists of two or more farm serial numbers (FSN) and certain record-keeping criteria are met, you may apply for optional units by FSN. The 10-percent discount will not apply.

Other Plans of Insurance

Several revenue plans for soybeans are available in certain states. **Crop Revenue Coverage** (CRC), **Indexed Income Protection** (IIP), and **Revenue Assurance** (RA) guarantee a specific amount of revenue (dollars) rather than an amount of production (bushels). Protection is provided against a loss in revenue resulting from low harvest prices, low yields, or both. CRC is available in all soybean states. IIP is available only in MD and NC while RA is available only in NC and VA.

Group Risk Plan (GRP) coverage is based on the average yield of the entire county rather than your individual farm yields. Coverage levels up to 90 percent of the expected county yield can be obtained at rates generally lower than traditional crop insurance. If the county yield for the year falls below a certain level, an indemnity is paid, regardless of your individual yields. Group Risk Income Protection (GRIP) is similar to GRP but goes one step further and factors price into the equation to place the coverage in revenue terms. If county revenue falls below a certain level, an indemnity is paid, again regardless of your individual yields or revenue.

GRP and GRIP may best appeal to growers whose yields vary directly with county yields and who do not wish to furnish individual yield records. Soybean GRP and GRIP is available in certain counties of Delaware, Maryland, New Jersey, North Carolina, and Virginia. For more information on these plans, consult the respective fact sheets for GRP, GRIP, Soybeans-CRC, Soybeans-IIP, and Soybeans-RA.

Late and Prevented Planting

These provisions provide reduced protection on acreage that is planted late or that cannot be planted by the final planting date or within the late planting period. Consult a crop insurance agent for more details.

Replant Provision

A replanting payment is allowed if your soybean crop is damaged by a covered cause of loss to the extent that the remaining stand will not produce at least 90 percent of your bushel guarantee and it is practical to replant. The maximum replanting payment per acre will be price election multiplied by the lesser of:

- 20 percent of your production guarantee per acre, or
- 3 bushels.

Note: Replanting payments are not available with CAT coverage.

Loss Example

This example is based on an APH yield of 32 bushels per acre, 75-percent coverage level, non-irrigated practice, and one basic unit.

	32	Bushels per acre average yield (APH)
X	<u>.75</u>	Coverage level
	24	Bushels per acre guarantee
	10	Bushels per acre actually produced
	14	Bushels per acre loss
<u>x 6</u>	<u>.50</u>	Price election
\$	591	Indemnity per acre
_ \$	10	Estimated premium per acre (varies)
\$	81	Net indemnity per acre

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