Onions
Michigan

Crop Insured
You can insure storage and non-storage onions if:
• They are grown on insurable acreage;
• Premium rates are provided;
• You have a share; and
• They are not inter-planted with another crop or planted into an established grass or legume.

Counties Available
Onions are insurable in Allegan, Bay, Calhoun, Clinton, Eaton, Ingham, Ionia, Lapeer, Montcalm, Newaygo, Ottawa, St. Clair, and Tuscola counties.

Causes of Loss
• Adverse weather conditions;
• Earthquake;
• Failure of irrigation water supply during the insurance period;
• Fire;
• Plant disease and insects, unless you have insufficiently or improperly applied pest or disease control measures;
• Volcanic eruption; or
• Wildlife.

Insurance Period
Coverage begins on the later of:
• The date we accept your application; or
• The date you plant the onions.
Coverage ends at the earliest of:
• Total destruction of the crop;
• Harvest of the crop;
• Final adjustment of a loss;
• Abandonment of the crop;
• Fourteen days after lifting or digging; or
• August 31, 2018, for all non-storage onions; and
• October 15, 2018, for all storage onions.

Important Dates
Sales Closing/Cancellation...........February 1, 2018
Final Planting..............................May 15, 2018
Acreage Report.........................July 15, 2018

Reporting Requirements
You must report all of your onion acreage, production, and any losses, when evident, to your insurance agent.

Definitions
Approved APH Yield - Based on your actual yields or the county’s transitional yield (T- yield) and is used to determine the guarantee.
Catastrophic Risk Protection Coverage (CAT) - Pays 50 percent of your average yield and 55 percent of the established price. CAT has no premium but does have a $300 administrative fee per crop per county.
First Stage Production Guarantee (per acre) - 45 percent of the final stage production guarantee for direct seeded and transplanted storage and non-storage onions.
Second Stage Production Guarantee (per acre) - 70 percent of the final stage production guarantee for direct seeded storage and 60 percent of the final stage production guarantee for all non-storage onions and transplanted storage onions.
Final Stage Production Guarantee (per acre) - Number of hundredweight (cwt.) guaranteed per acre, determined by multiplying your approved APH yield per acre by the coverage level percentage you choose.

Coverage Levels and Premium Subsidies
Crop insurance premiums are subsidized as shown in the following table. For example, if you select the 75-percent coverage level, the premium subsidy is 55 percent and your premium share is 45 percent of the base premium.
Price Elections
A price election is the price you are paid per hundredweight (cwt.) if you have a loss. This is based on the percentage of the established price you chose.

Replanting and Prevented Planting
Replant Provisions
You may receive a replant payment if:
- It is practical to replant;
- The remaining stand will not produce at least 90 percent of your final stage production guarantee; and
- You replant at least 20 acres or 20 percent of the unit.
Replant payments are not available with CAT coverage.

Late Planting Period - If you choose to plant after the final planting date, the insurance guarantee is reduced by one percent for each day after the final planting date. After 25 days, the guarantee is 35 percent of your final stage production guarantee.

Prevented Planting - You may receive a prevented planting payment if you are unable to plant on or before the final planting date because of an insurable cause.

Loss Example
A loss occurs when crop production falls below the guaranteed cwt. amount. This example assumes 65-percent coverage level, a price election of $11.70, an average yield of 300 cwt. per acre with 0.667 share, and production-to-count of 16,500 cwt.

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\begin{align*}
300 & \text{ CWT. APH yield} \\
\times 0.65 & \text{ Coverage level} \\
195 & \text{ CWT. per acre final stage guarantee} \\
\times 100 & \text{ Acres} \\
19,500 & \text{ CWT. unit final stage guarantee} \\
- 16,500 & \text{ CWT. Actual production} \\
3,000 & \text{ CWT. loss}
\end{align*}
\]

\[
\begin{align*}
x & \text{ $11.70} \quad \text{Price election} \\
\times & \text{ $35,100} \quad \text{Unit payment} \\
x & \text{ 0.667} \quad \text{Share} \\
\times & \text{ $23,412} \quad \text{Final payment}
\end{align*}
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Where to Buy Crop Insurance
You can buy a crop insurance policy from approved participating 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
USDA/RMA
Springfield Regional Office
3500 Wabash Avenue
Springfield, IL 62711-8287
Telephone: (217) 241-6600
Fax: (217) 241-6618
Email: rsoil@rma.usda.gov

USDA is an equal opportunity provider, employer and lender. To file a complaint of discrimination, write: USDA, Office of the Assistant Secretary for Civil Rights, Office of Adjudication, 1400 Independence Ave., SW, Washington, DC 20250-9410 or call (866) 632-9992 (toll-free customer service), (800) 877-8339 (local or federal relay), (866) 377-8642 (relay voice users).