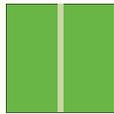
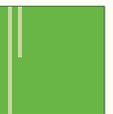
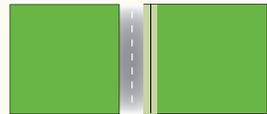
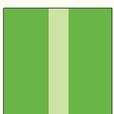
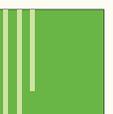
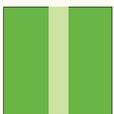
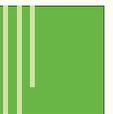
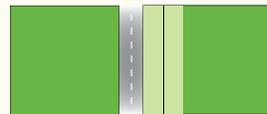
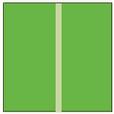
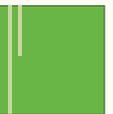
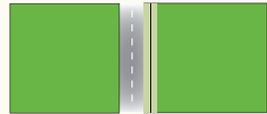
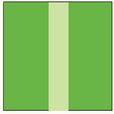
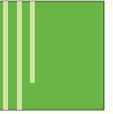
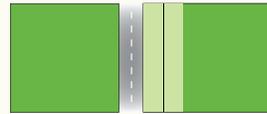


CORN REFUGE OVERVIEW* — CORN-GROWING AREAS



		Typical Corn Refuge Configuration Options					
Corn Trait	Refuge Requirement	Within			Adjacent		Non-Adjacent
Control for Above- and Below-Ground Pests		Block	Perimeter	Strips	Adjacent	Within Adjacent	
	5%						
	20%						
	20%						
Control for Above-Ground Pests		Block	Perimeter	Strips	Adjacent	Within Adjacent	1/2 Mile Option
	5%						 ≤ 1/2 mile
	20%						 ≤ 1/2 mile
All Refuge Configurations Require a Minimum of 4 Rows							

Common Refuge:

A common refuge is a single field that serves as a refuge for both above-ground pests (e.g. corn borer) and below-ground pests (e.g. corn rootworm) at the same time. The refuge can be within the B.t. field or immediately adjacent to it.



Separate Refuge:

A separate refuge is an option that requires two fields—one field which is adjacent to or within your B.t. field that serves as a refuge for below-ground pests (e.g. corn rootworm) and a separate field (up to 1/2 mile away) that serves as a refuge for above-ground pests (e.g. corn borer).

Several options/configurations not shown.

* Provided as a summary only. Growers must read the IRM/Grower Guide prior to planting.

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CORN-GROWING AREAS



Corn-Growing Areas are defined as all counties of the following states:

AZ, CA, CO, CT, DE, IA, ID, IL, IN, KS, KY, MA, MD, ME, MI, MN, MT, ND, NE, NH, NM, NJ, NV, NY, OH, OR, PA, RI, SD, UT, VT, WA, WI, WV, WY, and in:

MO – all counties except Dunklin, New Madrid, Pemiscot, Scott, and Stoddard

OK – all counties except Beckham, Caddo, Comanche, Custer, Greer, Harmon, Jackson, Kay, Kiowa, Tillman, and Washita

TN – all counties except Carroll, Chester, Crockett, Dyer, Fayette, Franklin, Gibson, Hardeman, Hardin, Haywood, Lake, Lauderdale, Lincoln, Madison, Obion, Rutherford, Shelby, and Tipton

TX – only the counties of Carson, Dallam, Hansford, Hartley, Hutchinson, Lipscomb, Moore, Ochiltree, Roberts, and Sherman

VA – all counties except Dinwiddie, Franklin City, Greenville, Isle of Wight, Northampton, Southampton, Suffolk City, Surrey, and Sussex

REFUGE PLANTING

Refuge must be planted with corn hybrids that do not contain *B.t.* technologies. The refuge can be planted with Roundup Ready® Corn 2 or conventional corn. A refuge sized for one *B.t.* technology cannot also function as the refuge for another *B.t.* technology.

REFUGE LOCATION

The refuge can be within or adjacent to the *B.t.* field. If adjacent, it can typically be separated by a road, path, ditch, etc., but not by another field. For Genuity™ VT Double PRO™, YieldGard® Corn Borer, and Genuity™ SmartStax™ (in limited areas) the refuge can be separated by another field IF located within 1/2 mile from the *B.t.* field.*

REFUGE CONFIGURATION OPTIONS

If perimeter strips or in-field strips are implemented, the strips must be at least four consecutive rows of corn wide. Farmers should calculate the acres required for refuge and plant the appropriate amount of refuge seed for the configuration option selected. For example, if in the 5% refuge region and choosing to plant in-field strips, calculate how much refuge seed is needed to meet the 5% minimum requirement and fill the refuge planter boxes with that amount. Plant the strips until the 5% minimum refuge seed is completed. Then fill the planter boxes with *B.t.* seed and continue planting the rest of the field.

* For YieldGard VT Triple® and YieldGard Plus, a separate refuge option is available. Consult the Insect Resistance Management (IRM)/Grower Guide for complete information.

Growers must read the IRM/Grower Guide prior to planting for important information on planting and insect resistance management.



Before opening a bag of seed, be sure to read and understand the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed as set forth in the Monsanto Technology Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with those stewardship requirements.

Planting Refuges, Preserving Technology



This stewardship statement applies to all products listed herein except Genuity™ SmartStax™, Genuity™ VT Double PRO™, and Genuity™ VT Triple PRO™ Corn. See restrictions related to Genuity™ SmartStax™, Genuity™ VT Double PRO™, and Genuity™ VT Triple PRO™ Corn below:

Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Biotechnology Industry Organization.

IMPORTANT: Grain Marketing and Seed Availability: Genuity™ VT Double PRO™ has received the necessary approvals in the United States, however, as January 26, 2010, approvals have not been received in certain major corn export markets. Genuity™ VT Double PRO™ will not be launched and seed will not be available until after import approvals are received in appropriate major corn export markets.

IMPORTANT: Grain Marketing and Seed Availability: Genuity™ SmartStax™ and Genuity™ VT Triple PRO™ Corn have received the necessary approvals in the United States, however, as of December 14, 2009, these products are in the final administrative approval process for import into a key export market. Any crop or material produced from these products can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for these products.

B.t. products, including Genuity™ SmartStax™, Genuity™ VT Double PRO™, and Genuity™ VT Triple PRO™ Corn, may not yet be registered in all states. Check with your Monsanto representative for the registration status in your state.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate. Genuity™, Genuity and Design™, Genuity Icons, Roundup®, Roundup Ready®, Roundup Ready 2 Technology and Design™, SmartStax™, SmartStax and Design™, VT Double PRO™, VT Triple PRO™, YieldGard®, YieldGard Corn Borer and Design®, YieldGard Plus and Design®, and YieldGard VT Triple® are trademarks of Monsanto Technology LLC. Ignite® and LibertyLink® and the Water Droplet Design® are registered trademarks of Bayer. Herculex® is a trademark of Dow AgroSciences LLC. Respect the Refuge® and Respect the Refuge and Corn Design® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners. ©2010 Monsanto Company. (Z1091Apgd)