

SWAMP MASTER SEED TREATMENT

When you farm in an area referred to as the Great Black Swamp, it changes how to do seed treatments. In western Ohio and eastern Indiana seed treatment is not an option or something new. We have been treating 100% of our soybeans since the 1960's due to our soil-rich pathogen. We target the water mold diseases, which is our continual fight to establish soybean stands in the spring.

Each spring we work with The Ohio State University on unique research plots. Under the direction of Dr. Anne Dorrance, we select seed treatments specifically designed for our specific area. We pick treatments from 3-4 different companies and combine them into a Master Mix. This mix is designed to tame a monster and we call it "Swamp Master". If you farm in the Black Swamp, then you already know the challenges that come with it. Let us help you drain the swamp and get your soybeans off to an excellent start this Spring!



ALFOREX ALFALFA SEED **EXPECT MORE. GET MORE.**

Alforex Seeds leads the way in developing top alfalfa seed varieties. Our research focuses on areas of development that matter to producers. By making use of both conventional and biotechnology plant-breeding capabilities, we can bring innovative alfalfa products to market faster meeting producer's needs.

ONE OF THE NATION'S MOST REGENERATIVE CROPS IS ALSO THE NATION'S 3rd MOST VALUABLE FIELD CROP. St. Paul, MN – According to newly released figures by the U.S. Department of Agriculture's National Agricultural Statistics Service (NASS), alfalfa is the nation's third most valuable field crop, valued at over \$10.8 billion. "Alfalfa continues to provide tremendous value to the nation's farmers," said Beth Nelson, President of the National Alfalfa & Forage Alliance (NAFA). "Not only is it the premier feed for dairy and beef cattle, but its value as a cash crop is undeniable. In terms of total protein per acre, there's nothing better."

WE ARE A SMALL COMPANY WITH GIANT RESULTS

The Pond Seed Company was established in 1927 and serves Agriculture throughout northwest Ohio, eastern Indiana, and southern Michigan. We specialize in Roundup Ready® Soybeans, wheat, domestic clovers, and all types of grasses. We have maintained a small family business for over 90 years. Many of our customers are also in their 3rd generation of farming. We are dedicated to providing the very best products and services to our friends and neighbors as we have since 1927.

OUR MISSION

The Pond Seed Company focuses on bringing Elite cutting edge genetics to farmers in the Black Swamp. Our simple, straight forward business model coupled with our Swamp Master treatment gives you the confidence you need. It is a clear edge for success from the wrath of the pathogen rich swamp soils of northwest Ohio.

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 Excellence Through Stewardship.

ALWAYS READ AND FOLLOW DIRECTIONS FOR USE ON PESTICIDE LABELING. IT IS A VIOLATION OF FEDERAL AND STATE LAW to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba or glyphosate are approved for in-crop use with Roundup Ready 2 Xtend® soybeans. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® soybeans.

Roundup Ready 2 Xtend® soybeans contains genes that confer tolerance to glyphosate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Contact your seed brand dealer or refer to the Technology Use Guide for recommended weed control programs.

Roundup Ready 2 Xtend*, Roundup*, Roundup Ready*, and SR and Design* are trademarks of Bayer Group.

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

Seed containing a patented trait can only be used to plant a single commercial crop from which seed cannot be saved and replanted. Examples of seed containing a patented trait include but are not limited to Genuity® Roundup Ready 2 Yield® soybeans, Roundup Ready 2 Xtend® soybeans, TruFlex™ Canola, Genuity® Roundup Ready® spring canola, and Genuity® Roundup Ready® winter canola. Additional information and limitations on the use of these products are provided in the Monsanto Technology Stewardship Agreement, the Monsanto Technology Use Guide, and 2016 Technology Use Guide Addendum to include Roundup Ready 2 Xtend® Soybean, U.S. patents for Monsanto technologies can be found at the following webpage: www.monsantotechnology.com.





PRODUCT LINEUP

WHEAT AND SOYBEAN

All of our Wheat comes with Swamp Master Seed Treatment included for both Seed and Soil borne diseases.

RELATIVE MATURITY	WINTER HARDY
Medium	4.5
PLANT HEIGHT	TEST WEIGHT
Medium	4.0
HEAD TYPE	LEAF RUST
Awned	4.0
	Medium PLANT HEIGHT Medium HEAD TYPE

A <i>GI 114</i>	RELATIVE MATURITY	WINTER HARD
Perfect fit for your bad acres	Early-Medium	5.0
Will take "wet-feet" and win big Very heavy Test Weight	PLANT HEIGHT	TEST WEIGHT
Smooth Head Variety and FHB1 Fusarium Gene Excellent Straw Strength, pile on the Nitrogen	Medium	4.5
	HEAD TYPE	LEAF RUST
	Smooth	3.5

AGI 2801RX XTEND	RELATIVE MATURITY	EMERGENCE
Best late group II available Call 10.5 Chara Battery I'd For 10. and	2.8	4.0
Solid 3.5 Stress Rating with Rps 1C genePerforms rock solid in Indiana and Ohio	PLANT CANOPY WIDTH	PLANT HEIGHT
 It's big, it's tall, and it breaks records Love this line with Lumisena™ and our Swamp Master XT 	Medium	Tall
ROUNDUP READY 2	PHYTOPHTHORA GENE	STRESS TOLERANCE
TEND	Rps 1c	3.5

AGI 3102RX XTEND RELATIVE MATURITY 3.2

Dubbed the Grand Commander of Stress in Ohio

- 2018 and 2019 OSU Yield Champ
- 105% Win Rate in Indiana and Ohio
- Super fast Emergence score Harvest like butter on a hot knife



EMERGENCE

PLANT CANOPY WIDTH Wide

PI ANT HEIGHT Med-Tall

4.5

4.5

PHYTOPHTHORA GENE STRESS TOLERANCE

SOYBEANS	Rps 1c	5.0
GI 3303RX XTEND	RELATIVE MATURITY	EMERGENO

3.3 How about a 73% WIN RATE and undefeated locally! Buries A36X6 and P38A18X by 3-4 bushel per acre PLANT CANOPY WIDTH PLANT HEIGHT Excellent Stress and Emergence

Can handle Frogeye and BSR

TEND

ROUNDUP READY 2

This is a "landlord" bean. Absolute eye candy appeal

Wide Medium PHYTOPHTHORA GENE STRESS TOLERANCE None

AGI 3503RX XTEND NEW!	RELATIVE MATURITY	EMERGENCE
BRAND NEW for Spring 2020	3.5	5.0
 Out of the ground in the blink of an eye Featured the highest yield punch of any new line 	PLANT CANOPY WIDTH	PLANT HEIGHT
Medium-Tall and Semi-Bush plant styleSweet spot of maturity for our area	Wide	Med-Tall
ROUNDUP READY 2	PHYTOPHTHORA GENE	STRESS TOLERANCE
TEND	Rps 1c	4.0

AGI 3601RX XTEND	RELATIVE MATURITY	EMERGENCE
Our number 1 selling line AGAIN! 2018 and 2019 OSU Yield Champ	3.6	4.5
Highest yielding line in anyone's line up	PLANT CANOPY WIDTH	PLANT HEIGHT
Yes, I can justify 1/2 of your acreage HERE Great harvesting variety, you will love this line	Medium	Medium
ROUNDUP READY 2	PHYTOPHTHORA GENE	STRESS TOLERANCE
SOYBEANS	Rps 1c	4.0

W	HEAT	rker	be	ight	Score	ght	Hardy	+	ıst	ch	lotch	warf	
PRODUCT	RELATIVE MATURITY	Fhb1 Mar	Head Typ	Plant Hei	Lodging	Test Weight	Winter H	Leaf Rus	Stripe Ru:	Leaf Blot	Glume Bl	Yellow D	Mildew
AGI 217B	Medium	Yes	Awned	Medium	4.5	4.0	4.5	4.0	3.0	4.0	4.5	4.0	3.5
AGI 114	Early-Medium	Yes	Smooth	Medium	4.5	4.5	5.0	3.5	5.0	4.0	4.5	4.0	4.0

Key: 5.0 = Best, 1.0 = Poor

SOYBEAN		_		g).	ŧ	Width	olor	ora				Illity
PRODUCT	RELATIVE MATURITY	Straw Color	Hilum	Emergence	Plant Height	Plant Canopy W	Flower Col	Phytophthora Gene	Stress Tolerance	SDS	Brown Stem Rot	Harvestability
AGI 2801RX XTEND	2.8	Gray	Imperfect Black	4.0	Tall	Medium	Purple	Rps 1c	3.5	4.0	MR	4.0
AGI 3102RX XTEND	3.2	Gray	Imperfect Black	4.5	Medium-Tall	Wide	Purple	Rps 1c	5.0	4.0	MR	4.0
AGI 3303RX XTEND	3.3	Light Tawny	Black	4.5	Medium	Wide	Purple	None	3.5	N/A	Resistance	4.0
AGI 3503RX XTEND	3.5	Gray	Imperfect Black	5.0	Medium-Tall	Wide	Purple	Rps 1c	4.0	2.0	Resistance	4.0
AGI 3601RX XTEND	3.6	Gray	Imperfect Black	4.5	Medium	Medium	Purple	Rps 1c	4.0	N/A	N/A	4.0

Kev: 5.0 = Best, 1.0 = Pool

Herbicide Choices: Approved Dicamba and Glyphosate Products // Please refer to www.RoundupReadyXtend.com for approved herbicide recommendations

SPECIALTY SEEDS

GRASS AND SPECIALTY SEEDS

At Pond Seed, we sell hundreds of species of native and naturalized seeds and live plant materials for ecological restoration, sustainable landscaping, reclamation, wetlands, and natural resources conservation. Native plants are vitally important to ecological restoration and are increasingly seen as the best choice for use in almost every scenario. We are your specialist in western Ohio and eastern Indiana for all types of government programs. We are the largest distributor of seed plugs for native plants and food plots in Ohio.

Our steadfast commitment to understanding our customers' needs and advising them on the best solutions has been at the heart of our mission for over 90 years.

PHFASANTS FOREVER AND ANIMAL FOOD PLOTS

To accompany our complete line of natural resources and conservation seeds, we offer many specialty products perfectly suited for our natural habitat. If you are a hunter or a wildlife enthusiast, we offer a complete line of products for Pheasants Forever, Deer, and Turkey Food Plots. We supply many of the cover and forage products for Thorn Bottom Hunting. The Pond Seed Company is also a proud member of the Black Swamp and William County Pheasants Forever Chapters.

We offer Deer and Turkey Habitat Mixes, Monarch Butterfly Food Plots, plus many more specialty products to choose from.

DOMESTIC CLOVER SEEDS AND COVER CROPS

We continue to process and package locally grown Domestic Mammoth and Medium Red Clover Seeds and sell them throughout Ohio, Indiana, and Michigan. We offer an entire selection of cover crops from Cereal Rye to Groundhog Radish seed and everything in between. We have access to all clovers, grasses, and specialty seeds that build tilth and release compaction in the Black Swamp's heavy clay soils.

LAWN GRASS

Pond Seed Company is your local expert on all types of beautiful lawn grass selections. We blend our mixes with top quality Blue Grass and Perennial Ryes. Our own Penrose® and Ponderosa® will give you a deep, rich green, and fine bladed masterpiece. You will be the envy of the neighborhood. Full sun to shade, we have you covered in green.

Let us help you with seeding and fertilizer rates for the discriminating "do it yourselfer." Want your lawn installed? We can help with that too as we partner with Premier Turf Management. You can do a full install or a partial—whatever works best you and your budget. Let the local expert team from Pond Seed Company and Premier Turf Management to install and care for your perfect lawn. If your lawn is already installed, but you would like lawn care and management, we can provide those services as well.

Sports turf to Animal Exercise grasses - We provide many turf type products for sports complex fields, golf courses, and driving ranges. Pond Seed is proud to provide high durability mixes for the Van Wert County Humane Society animal exercise areas.

MAITING RARIFY

We are pleased to be partnering with Origin Malt in Columbus, Ohio to develop and produce exclusive malting barley lines for Ohio Craft Brewers. Our company works directly with The Ohio State University, Ohio Foundation Seeds, and The Ohio Seed Improvement Association to produce identity preserved (IP) malting barley of the highest quality available.