



2023

Farm Seed
Product
Portfolio



EST. 1963



INDEX

Territory & Retail Field Manager Directory

1-2

Locations

3

Financing

4

Seed Corn

5-40

Corn Technologies..... 5-6

Corn Products..... 7-32

Seed Corn Product Charts..... 33-40

Soybeans

41-66

Soybean Technologies..... 41-43

Soybean Products..... 44-66

Small Grains

67-72

Wheat Products..... 67-70

Barley & Rye Products..... 71-72

Forages

73-103

Alfalfa..... 73-79

Clover..... 80-81

Trefoil & Timothy..... 82-83

Bromegrass..... 84

Orchardgrass..... 85-86

Ryegrass..... 87-88

Tall Fescue..... 89-90

Festulolium &
Reed Canarygrass..... 90-91

Forage & Pasture Mixes..... 92-95

Other Forage Products..... 96

Summer Annuals..... 97-100

Forage Information Chart..... 101-102

Brassica..... 103

Cover Crops & Mixes

104-109

Pollinator Mixes

110

Silage Inoculants

111-112



To Our Valued Customers,

As we start another sales year, it's important to take time to reflect on the previous year. Last year we moved into a period in agriculture that none of us have experienced. Whether it's market pressure, prices, or technology, we are certainly living in exciting times! As SEEDWAY celebrates our 60th year serving the farmers of the east, we must take time to thank all the loyal customers that have allowed us to do what we love since 1963.

At SEEDWAY it has always been our goal to bring high-quality products to producers, best suited to your needs. Our broad offering of products has set us apart in the industry and our ability to tailor offerings to the grower level has been something we still hang our hat on today. The ability to help you have a successful crop, remain profitable, and stay on the cutting edge is the reason we continue to make investments in our business and continue to strive to be better.

Eastern growing conditions provide a unique set of challenges. We spend an incredible amount of time studying geographies and growing conditions to find products to fit those needs. This is all so you can have the highest level of success possible. We intend to keep up that tradition going forward and have invested in more people and research to help accomplish that.

As you look through this product portfolio, you will notice the 2023 class of new products is the most robust new offering we have brought to you. As more challenges arise, whether it's disease tolerance, desired traits, or products needed to fit a market, our goal is to be nimble and responsive. We are excited about the products offered in this guide and know they are developed with you in mind. Our sales and support staff has never been more excited to partner with you for another successful year.

So, from the family at SEEDWAY, a sincere **THANK YOU** for the past 60 years, and we are looking forward to 2023 and growing together!

Adam Robertson
SEEDWAY, LLC - Farm Seed Business Manager

1

MEET THE
TEAM

SEEDWAY FARM SEED DIVISION

**LAMAR BOMBERGER**

Territory Field Manager
PA
(570) 412-6867
lbomberger@seedway.com

**JOHN BOURDEAU**

Retail Field Manager
VT & NH
(802) 582-9261
jbourdeau@seedway.com

**NICK BRITT**

Retail Field Manager
Northern PA, NJ, DE
(716) 807-6571
nbritt@seedway.com

**CASSIDY FLETCHER**

Soybean & Wheat Product Manager
Farm Seed Division
(315) 244-7182
cfletcher@seedway.com

**MARK GUTTENDORF**

Corn Product Development Manager
Farm Seed Division
(315) 427-3558
mguttendorf@seedway.com

**JANET HANEHAN**

Territory Field Manager
Eastern NY & CT
(518) 423-4809
jhanehan@seedway.com

**MARK LENGEL**

Retail Field Manager
Central PA
(570) 660-0437
mlengel@seedway.com

**STACY MARTIN**

South Farm Seed Division
Corn & Soybean Specialist
(717) 990-9224
stamartin@seedway.com

**MASON MOORE**

Territory Field Manager
Finger Lakes NY
(315) 949-4415
mamoores@seedway.com

**SCOTT RUSHE**

Forage Market Development Manager
Farm Seed Division
(814) 280-2451
srushe@seedway.com

**RACHEL TOMKO**

New England Sales Manager
Northern NY, VT, ME
(802) 771-5782
rtomko@seedway.com

**GLEN YOUSEY**

Territory Field Manager
Central NY
(315) 778-3077
gyousey@seedway.com

MEET THE TEAM

2



BOB CHAAPEL

Territory Field Manager
Central PA
(570) 412-0475
bchaapel@seedway.com



MARK EDDY

Territory Field Manager
Northern NY
(315) 778-6061
meddy@seedway.com



JOHN FALKENSTEIN

Territory Field Manager
MD, Northern VA
(717) 363-0034
jfalkenstein@seedway.com



CHAD HENRY

Territory Field Manager
Western PA & Eastern OH
(724) 651-0380
chenry@seedway.com



BRIAN JANTZI

Retail Field Manager
Western NY & PA
(716) 450-6638
bjantzi@seedway.com



SHANE LAURIE

Territory Field Manager
Western NY
(315) 244-2462
slaurie@seedway.com



JOHN MYERS

Territory Field Manager
Southeast PA & NJ
(717) 363-0398
jmyers@seedway.com



ANDY NEEL

Territory Field Manager
Southern VA & NC
(434) 294-0063
aneel@seedway.com



TAYLOR PUTNAM

Territory Field Manager
ME
(207) 703-3046
tputnam@seedway.com



JEREMIAH ZIMMERMAN

Retail Field Manager
Central PA
(570) 217-7990
jzimmerman@seedway.com

StayConnected

WE'RE SOCIAL :)



SEEDWAYLLC



seedway_llc



@SEEDWAYLLC



Seedway, LLC

WHERE TO FIND US

SEEDWAY FACILITIES



Hall, NY



1734 Railroad Place
Hall, NY 14463
(585) 526-6391

Trumansburg, NY



2059 State Route 96
Trumansburg, NY 14866
(585) 526-6391

Shoreham, VT



3442 VT-22A
Shoreham, VT 05770
(802) 897-2281

Wales, ME



295 Leeds Junction Road
Wales, ME 04280
(207) 933-2109

Emmaus, PA



5901 Vera Cruz Road
Emmaus, PA 18049
(610) 967-4131

Mifflinburg, PA



275 North 8th Street
Mifflinburg, PA
(570) 966-3841

Orangeburg, SC



170 Regional Parkway
Orangeburg, SC 29118
(803) 585-7501

Frostproof, FL



930 Co Rd 630
Frostproof, FL 33843
(863) 635-4473

FLEXIBILITY THAT FITS YOUR FARM



JOHN DEERE
FINANCIAL

Multi-use accounts are a service of John Deere Financial,
f.s.b. John Deere Financing is available.

Ask about special financing that may be available to qualified customers.



We know **farming**. We know **finance**. We know **you**.

Get your financing from someone who knows as much about farming as they do about financing.
We take a straight-forward approach to operational financing with time and money saving benefits.

- **Convenient and easy application process**
- **No penalties on early repayment**
- **Competitive interest rates**

*All applications are subject to credit approval by FS Agri-Finance underwriting.

**Must meet program requirements to be eligible for offer(s) on qualified products.

**CONTACT YOUR SEEDWAY SALES REPRESENTATIVE or the
SEEDWAY Credit Department for more information at (585) 526-6391**

LIMITED WARRANTY





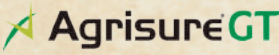




SEEDWAY warrants for one year from the date of sale the Seeds to conform to the label descriptions provided as required by, and subject to the tolerances established by, state and federal seed laws. Seedway represents and warrants that good title to the Seeds will pass free and clear of all charges, claims, and liens of any nature. THE FOREGOING EXPRESS WARRANTIES ARE THE SOLE WARRANTIES MADE TO BUYER, AND SEEDWAY EXCLUDES AND DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT, AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO OTHER WARRANTIES.

BY ACCEPTANCE AND USE OF THE SEEDS, BUYER AGREES THAT SEEDWAY'S LIABILITY AND THE BUYER'S EXCLUSIVE REMEDY UNDER ANY THEORY WHATSOEVER SHALL BE LIMITED IN ALL EVENTS TO A RETURN OF THE PURCHASE PRICE OF THE SEEDS. SEEDWAY SHALL IN NO EVENT BE LIABLE FOR ANY CONSEQUENTIAL, PUNITIVE, SPECIAL OR INCIDENTAL DAMAGES ARISING FROM THIS SALE, INCLUDING LOST PROFITS OR LOSS OF USE OF PLANTS OR PRODUCTS FROM THE SEEDS. Claims for defects in the Seeds must be presented within 60 days after discovery, or sooner where required by law or applicable state provisions. Crop yields and quality are due to many causes and conditions beyond SEEDWAY's control; Seedway does not warrant yield or quality. The provisions of this limited warranty and exclusive remedy are severable, and the lack of enforceability of any one provision does not affect the remaining provisions.

After any required or permitted state-specific arbitration, conciliation or mediation of disputes, ANY CONTROVERSY OR CLAIM ARISING OUT OF OR RELATING TO THIS SEED SHALL BE FULLY AND FINALLY RESOLVED BY ARBITRATION IN ACCORDANCE WITH THE RULES THEN PREVAILING OF THE AMERICAN ARBITRATION ASSOCIATION, AND JUDGMENT UPON AWARD RENDERED MAY BE ENTERED IN ANY COURT HAVING JURISDICTION THEREOF. Unless the parties otherwise agree in writing, such arbitration shall be conducted in New York, NY. No arbitration or other claim may be commenced by Buyer as to any Seeds more than one year after receipt of the Seeds. All claims arising out of or relating to this Seed shall be interpreted and construed in accordance with the laws of the State of New York. THESE TERMS SHALL NOT BE MODIFIED OR AMENDED EXCEPT IN WRITING SIGNED BY BOTH PARTIES.

SEED CORN TECHNOLOGY

CORN HYBRID TRAITS

SEEDWAY® TRAIT CODE	TRAIT NAME	TRAIT PACKAGE	HERBICIDE TOLERANCE	INSECT PROTECTION
CONVENTIONAL	None (NO REFUGE INCLUDED)	None	No tolerance to either Glyphosate or Glufosinate.	Dependent on native resistance of base genetics.
RR	Roundup Ready® Corn 2 (NO REFUGE INCLUDED)		Tolerance to Glyphosate.	Dependent on native resistance of base genetics.
PAST RELEASES VT2P (RIB) NEW RELEASES VT (RIB)	VT Double PRO® RIB Complete® (5 % REFUGE IN A BAG)		Tolerance to Glyphosate.	Above Ground: European Corn Borer, Fall Armyworm, & Corn Earworm Below Ground: None
SS (RIB)	SmartStax® RIB Complete® (5 % REFUGE IN A BAG)		Tolerance to Glyphosate and Glufosinate.	Above Ground: European Corn Borer, Fall Armyworm, & Corn Earworm Below Ground: Corn Rootworm
TR (RIB)	Trecepta® RIB Complete® (5 % REFUGE IN A BAG)		Tolerance to Glyphosate.	Above Ground: European Corn Borer, Fall Armyworm, Corn Earworm, & Western Bean Cutworm Below Ground: None
GT	Agrisure® GT (NO REFUGE INCLUDED)		Tolerance to Glyphosate.	Dependent on native resistance of base genetics.
VIP 3110	Agrisure Viptera® 3110 (NO REFUGE INCLUDED)		Tolerance to Glyphosate and Glufosinate.	Above Ground: European Corn Borer, Fall Armyworm, Corn Earworm, & Western Bean Cutworm Below Ground: None
3000GT	Agrisure® 3000GT (NO REFUGE INCLUDED)		Tolerance to Glyphosate and Glufosinate.	Above Ground: European Corn Borer Below Ground: Corn Rootworm
PAST RELEASES DC 5222 (E-Z) NEW RELEASES DV (E-Z)	Agrisure Duracade® 5222 E-Z Refuge® (5 % E-Z REFUGE)		Tolerance to Glyphosate and Glufosinate.	Above Ground: European Corn Borer, Fall Armyworm, Corn Earworm, & Western Bean Cutworm Below Ground: Corn Rootworm
V (E-Z)	Agrisure Viptera® 3220 E-Z Refuge® (5 % E-Z REFUGE)		Tolerance to Glyphosate and Glufosinate.	Above Ground: European Corn Borer, Fall Armyworm, Corn Earworm, & Western Bean Cutworm Below Ground: None

SEED CORN TECHNOLOGY

INSECT RESISTANCE MANAGEMENT® STATEMENT

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 set forth in the technology agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with those stewardship requirements.

Bayer Company is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have 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 PESTICIDE LABEL DIRECTIONS. B.t. products may not yet be registered in all states. Check with your representative for the registration status in your state.

IMPORTANT IRM INFORMATION: RIB Complete® corn blend products do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. **See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.**

Roundup Ready® 2 Technology contain genes that confer tolerance to glyphosate. **Glyphosate** will kill crops that are not tolerant to glyphosate. **Herculex®** is a registered trademark of Dow AgroSciences LLC. **LibertyLink®** and the **Water Droplet Design®** is a trademark of BASF Corporation. **Respect the Refuge and Corn Design®** and **Respect the Refuge®** are registered trademarks of National Corn Growers Association. **RIB Complete®, Roundup Ready 2 Technology and Design™, Roundup Ready®, SmartStax®, Trecepta®, and VT Double PRO®** are trademarks of Bayer Group.

Insect control technology provided by Vip3A is utilized under license from Syngenta Crop Protection AG. **Agrisure Viptera®** is a registered trademark of a Syngenta group company.

More information about Agrisure Duracade® is available at <http://www.biotradestatus.com/>.

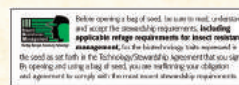
Before opening a bag of seed, be sure to read and understand the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed set forth in the technology agreement that you sign. By opening and using a bag of seed,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

Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium based herbicides.

Agrisure®, Agrisure Duracade®, Agrisure Viptera® and E-Z Refuge® are registered trademarks of a Syngenta Group Company.

Seed products with the **LibertyLink® (LL)** trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate in corn, and combine high-yielding genetics with the powerful, non-selective, postemergent weed control of **Liberty®** herbicide for optimum yield and excellent weed control. **LibertyLink®, Liberty®** and the **Water Droplet logo** are registered trademarks of BASF.

Agrisure® Corn Trait Technology incorporated into these seeds is commercialized under license from Syngenta Seeds, LLC. **Herculex®** Technology incorporated into these seeds is commercialized under license from Corteva Agriscience, LLC. **HERCULEX®** and the **HERCULEX Shield** are trademarks of Corteva Agriscience, LLC.



SEED CORN

PRODUCT PORTFOLIO

NEW

SW 2190_{SS} (RIB)

SW 2190_{RR}

Relative Maturity

83 Day

SmartStax[®]

RIB COMPLETE

Roundup Ready[®]

CORN 2

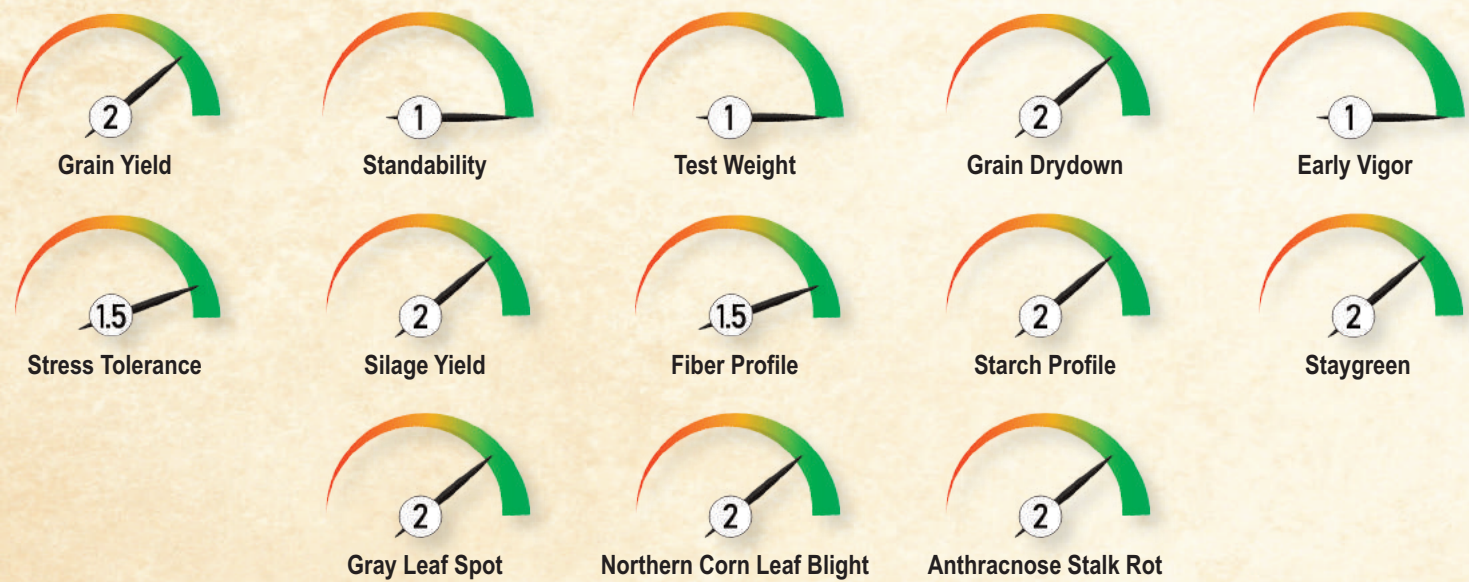
Plant Height: Tall

Ear Height: Medium

Ear Type: Semi-Fixed

Plant Population: Medium High

Short-season hybrids with SmartStax[®] RIB Complete[®] technology are hard to come by and this one gets the job done right. Superior seedling emergence and early growth. Deep kernels dry down dependably to produce ample bushels of high quality grain with limited heat units. A more determinant ear warrants a good plant population to support maximum yield. Standability is top notch. Superior agronomic package that performs well on less productive soils as well as highly productive soils to boot. Roundup Ready[®] Corn 2 version is new this year.



Key: 1 = Excellent , 5 = Poor , N/R = No Rating

.....

NOTES _____

SEED CORN

PRODUCT PORTFOLIO

SW 2840_{VT2P} (RIB)
SW 2840_{RR}
NEW SW 2840

Relative Maturity
86 Day

VT DoublePRO[®]
 RIB COMPLETE

**Roundup
 Ready[®]
 CORN 2**

CONVENTIONAL

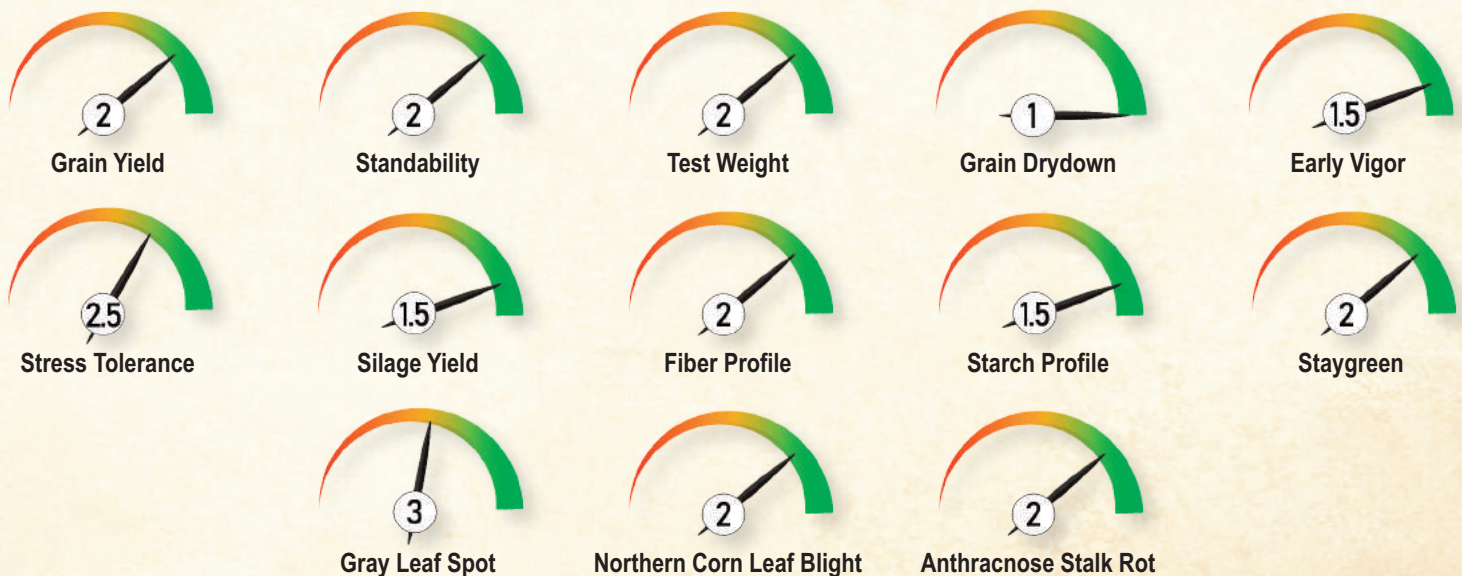
Plant Height: Tall

Ear Height: Medium

Ear Type: Semi-Fixed

Plant Population: Medium High

A sharp looking early product that was built for the North Country. Ear development is very uniform down the row with husks that flare open to promote rapid grain drydown and a longer shank that reliably lets the ears tip down at harvest. Strong out of the ground in cooler soils making it a good choice for early planting and reduced tillage. Best performance on more productive soils with higher plant populations and top management, but the bottom doesn't fall out when conditions aren't ideal. The conventional version was added this year for more planting options.



Key: 1 = Excellent , 5 = Poor , N/R = No Rating

.....

NOTES

SEED CORN PRODUCT PORTFOLIO

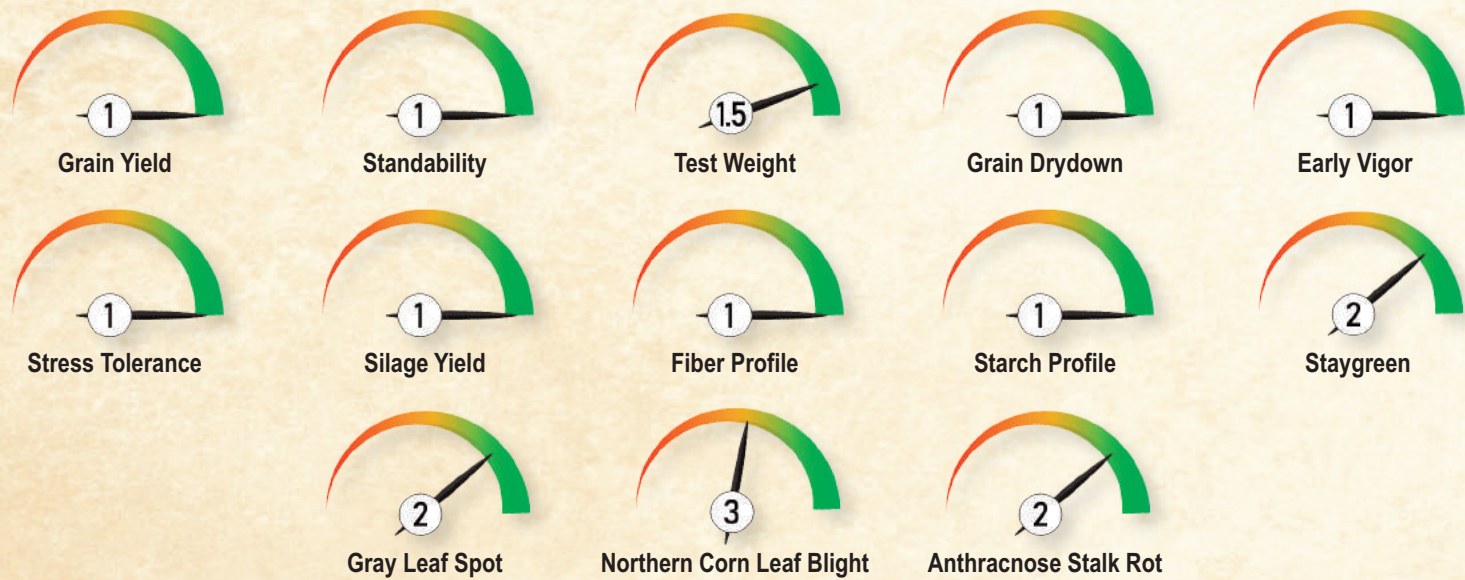
SW 9035_{SS} (RIB)
SW 9035_{VT} (RIB)

Relative Maturity
90 Day

SmartStax[®] RIB COMPLETE[®] VTDoublePRO[®] RIB COMPLETE[®]

Plant Height: Tall Ear Height: Medium-Medium High Ear Type: Semi-Flex Plant Population: Medium-Medium High

Lead hybrid in the maturity available in both SmartStax[®] RIB Complete[®] and VT Double PRO[®] RIB Complete[®] versions. Simply amazing yields of both high quality grain and silage. Gets off to a fast start out of the ground in the spring and dries down fast in the fall. Standability you can count on and takes stress in stride. Consistent top performance over a wide variety of soil types and management practices. Plant it and reap the rewards.



Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES _____

SEED CORN

PRODUCT PORTFOLIO

SW 9124_{RR}
SW 9124

Relative Maturity
91 Day



CONVENTIONAL

Plant Height: Tall

Ear Height: Medium

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

A very dependable genetic package that is gaining ground in the East. Always expected to be in the running on both highly and less productive fields. The real deal for a well-rounded, dual-purpose workhorse with a history of success. The lesser traired Roundup Ready® Corn 2 and conventional options bring demonstrated value when neither Corn Borer or Corn Rootworm are a concern.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW

SW 9141_{RR}

NEW

SW 9141

Relative Maturity

91 Day

Roundup Ready

CORN 2

CONVENTIONAL

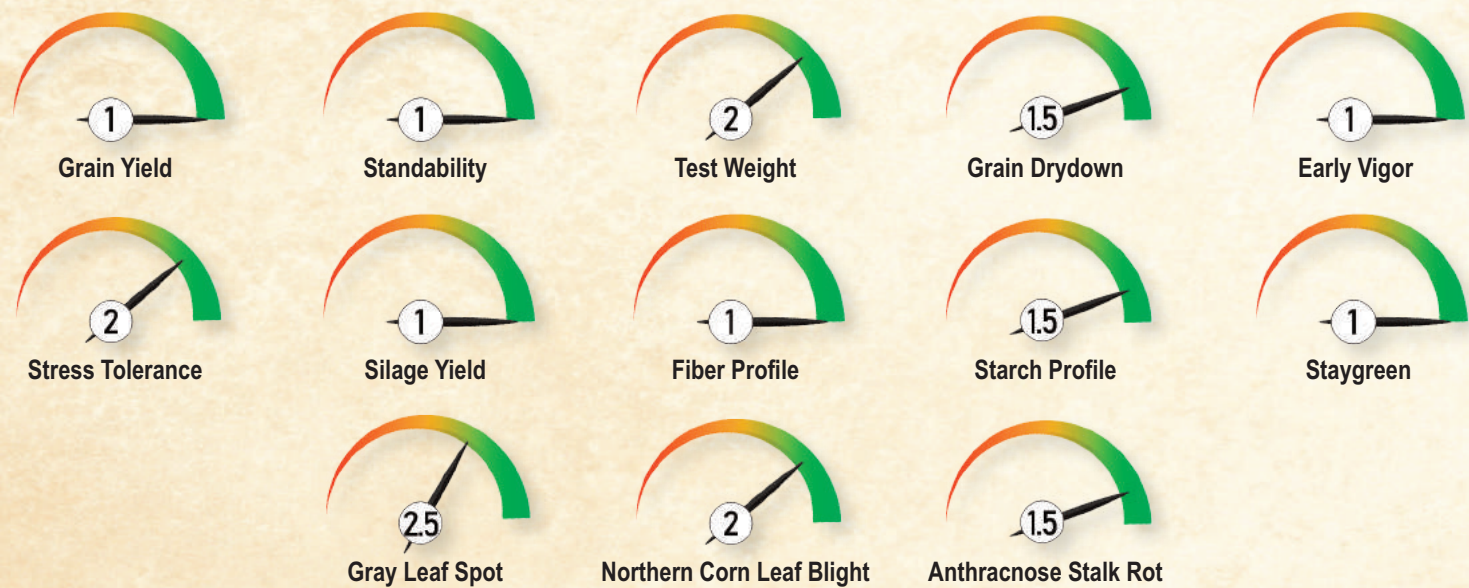
Plant Height: Medium Tall-Tall

Ear Height: Medium

Ear Type: Semi-Fixed

Plant Population: Medium High-High

An exciting new addition to the SEEDWAY lineup that makes a great companion to the SW 9124 family with similar trait choices. A very crisp and clean appearance in the field with even higher yields of both high quality grain and silage with a superior fiber and starch package. First choice for early planting and chilled soils. Superior staygreen, healthy stalks and roots plus plant intactness all contribute to a very durable hybrid throughout the growing season.



Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 9199DV (E-Z)

Relative Maturity
91 Day

AgrisureDuracade
5222 E-Z Refuge[®]

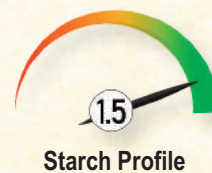
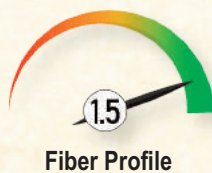
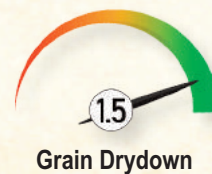
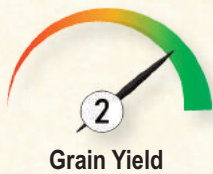
Plant Height: Medium Tall

Ear Height: Medium

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

An early release in the fall of 2021 with top of the line Agrisure[®] traits brings together state of the art above and below ground insect protection plus Vipera[®] technology to fight off Western Bean Cutworm and Corn Earworm. Agrisure Artesian[®] technology provides season-long drought protection. SW 9199DV offers an attractive visual package with wider, dark green leaves, golden grain and a plant that remains intact plant right through harvest.



Key: 1 = Excellent , 5 = Poor , N/R = No Rating

.....

NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 9333^{SS} (RIB)
NEW SW 9333^{RR}

Relative Maturity
93 Day

SmartStax[®]
 RIB COMPLETE

Roundup Ready[®]
 CORN 2

Plant Height: Tall

Ear Height: Medium-Medium High

Ear Type: Flex

Plant Population: Medium-Medium High

Big and brawny new hybrid that has a noticeably leafier and robust plant with a large, flex ear. A real standout for silage with premium tonnage plus an enviable fiber and starch package for outstanding milk production earns it the highest recommendation in the maturity. Grain content of the forage is top notch for maximum energy output. Fights off Northern Corn Leaf Blight. Just plant it and stand back. Both SmartStax[®] RIB Complete[®] and Roundup Ready[®] Corn 2 versions are available.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating

.....

NOTES

SEED CORN

PRODUCT PORTFOLIO

SW 9375^{VT} (RIB)

Relative Maturity
93 Day

VTDoublePRO[®]
RIB COMPLETE

Plant Height: Tall

Ear Height: Medium-Medium High

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

Super strong emergence and early growth get this hybrid off to a great start ahead of the pack. First choice for early planting and chilled soils. Semi-flex ear with both length and girth. Good tip fill and husks that flare open to enhance grain drydown. Solid forage package for both yield and quality as well. Performs well in zone and moving north. Holds up under drought and stress. This product is designed as a prescription to remedy for those acres that have yield limitations using adapted genetics. Use where Corn Rootworm is not a concern.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN PRODUCT PORTFOLIO

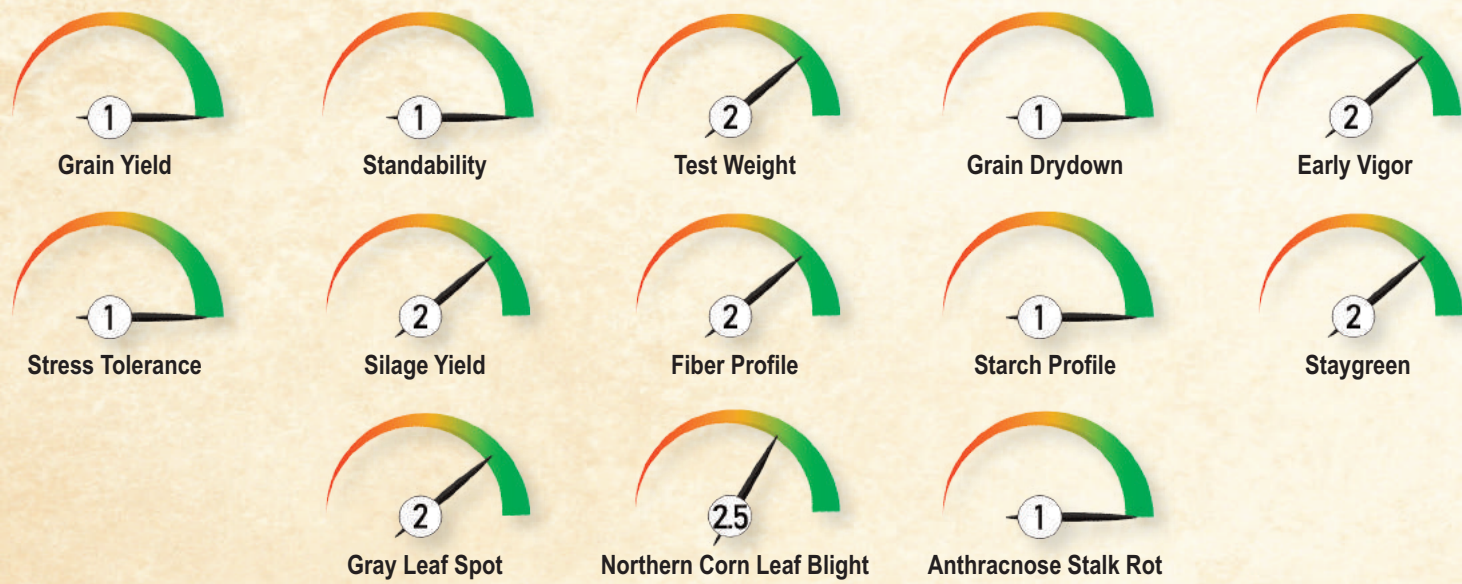
SW 9504VT (RIB)

Relative Maturity
95 Day



Plant Height: Tall Ear Height: Medium-Medium High Ear Type: Semi-Flex Plant Population: Medium-Medium High

SW 9504VT shells out an impressive quantity of bushels of grain off each and every acre while standing strong with healthy stalks that fight off Anthracnose Stalk Rot. Girthy ears that flex with superior tip fill adapt to the full range of field conditions. The tall, robust plant looks simply outstanding and delivers the goods, even under stress. Moves north and south of zone. Plant where Corn Rootworm is not a concern. **Good choice where Tar Spot pressure is expected to be high.**



Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES _____

SEED CORN

PRODUCT PORTFOLIO

NEW SW 9550_{SS} (RIB)

Relative Maturity
95 Day

SmartStax
RIB COMPLETE

Plant Height: Tall

Ear Height: Medium-Medium High

Ear Type: Semi-Fixed

Plant Population: Medium-Medium High

Newly released sister-line selection to the popular SW 3768SS and coming in about one day later. SW 9550SS has a little beefier plant type with a little more flex to the ear in the field and more yield on average for both grain and silage. Expect the same wide adaptation as with SW 3768SS with the same top shelf feed quality you have come to expect. Main focus should be more on silage and high moisture grain use.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 9696^{RR}

NEW SW 9696

Relative Maturity
96 Day



CONVENTIONAL

Plant Height: Tall

Ear Height: Medium

Ear Type: Semi-Fixed

Plant Population: Medium High

Another new addition to the SEEDWAY line with the grain grower in mind. A very consistent performer in field after field with a very clean and uniform appearance. Yield, standability, test weight and drydown are all rated superior. It gets off to a fast start even in cold soils and is well suited to early planting and reduced tillage practices. First choice for the tough acre, droughty soils or where heat and stress is expected. Resists Anthracnose Stalk Rot. Roundup Ready® Corn 2 and conventional versions are both available.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

SW 9726^{TR} (RIB)

Relative Maturity
97 Day

Trecepta[®]
RIB COMPLETE

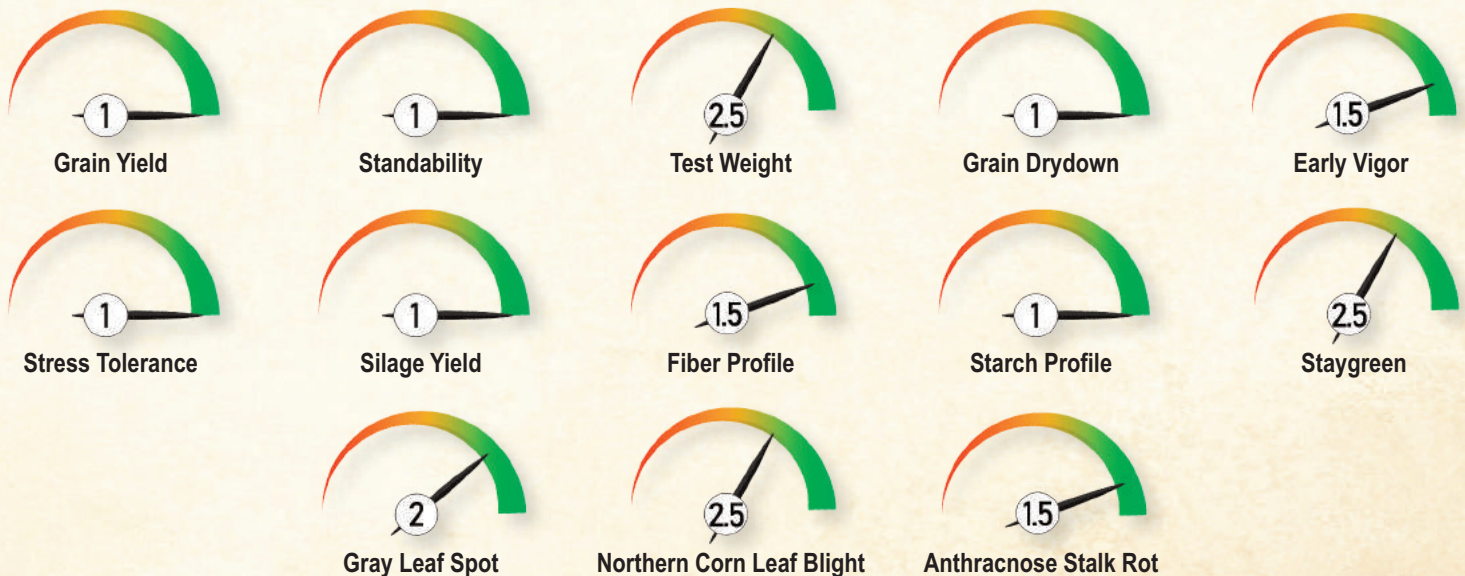
Plant Height: Tall

Ear Height: Medium

Ear Type: Flex

Plant Population: Medium-Medium High

SW 9726^{TR} showcases the exciting Trecepta[®] technology that brings improved control of both Western Bean Cutworm and Corn Earworm in high caliber genetics for the Northeast. The large, girthy flex ear that flowers late bears exceptional yields of grain that dries down fast on superior stalks and roots. The tall plant produces exceptional tonnage with superior feed quality. Impressive performance in SEEDWAY trials. No protection against Corn Rootworm.



Key: 1 = Excellent , 5 = Poor , N/R = No Rating

.....

NOTES

SEED CORN

PRODUCT PORTFOLIO

SW 9839^{SS} (RIB)
SW 9839^{VT} (RIB)
**Relative Maturity
98 Day**
SmartStax[®]
RIB COMPLETE[®]
VTDoublePRO[®]
RIB COMPLETE[®]

Plant Height: Tall

Ear Height: Medium

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

Long ears displayed attractively on a longer shank have a good amount of flex to adapt to varying plant populations. Superior husk coverage protects the well-filled tips against the possibility of bird damage reducing grain yield and quality. Ears reliably tip down in the fall. Yield, standability, test weight and grain drydown are all top notch with superior ratings for Gray Leaf Spot. Both SmartStax[®] RIB Complete[®] and VT Double PRO[®] RIB Complete[®] trait packages are available.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating

NOTES

SEED CORN

PRODUCT PORTFOLIO

SW 0030_{SS} (RIB)
SW 0030_{VT} (RIB)
SW 0030

Relative Maturity
100 Day

SmartStax[®]
RIB COMPLETE[®]

VT DoublePRO[®]
RIB COMPLETE[®]

CONVENTIONAL

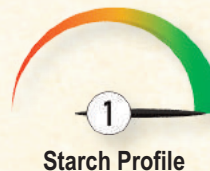
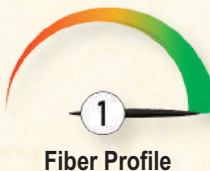
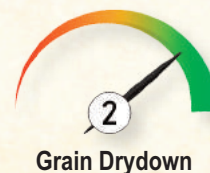
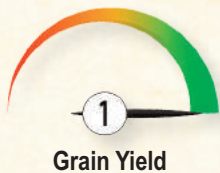
Plant Height: Tall

Ear Height: Medium-Medium High

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

Dominant product in the maturity. Girthy-eared hybrid with superior leafiness in the field produces abundant harvests of both high quality grain for the crop farmer and high quality forage for the dairy producer. Starch and fiber profiles are rated the best for maximum milk production. Fights off Anthracnose Stalk Rot to protect standability. Widely adapted and handles the tough acre. SmartStax[®] RIB Complete[®], VT Double PRO[®] RIB Complete[®] and Conventional versions are all options.



Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 0321^{SS} (RIB)

Relative Maturity
103 Day

SmartStax
RIB COMPLETE

Plant Height: Medium Tall-Tall

Ear Height: Medium-Medium High

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

Exciting new addition to the SEEDWAY brand in a popular maturity with all the bells and whistles. A very showy hybrid with a tall, robust plant and long, flexy ears that hang out between the rows at harvest for super eye appeal. Strong staygreen and superior plant intactness throughout the growing season. Excellent yields of both grain that dries down fast and silage that feeds out well to produce a lot of milk.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating

.....

NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 0345DV (E-Z)

Relative Maturity
103 Day

AgrisureDuracade
5222 E-Z Refuge

Plant Height: Tall

Ear Height: Medium

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

Another early release in the fall of 2021 with top of the line Agrisure® traits brings together state of the art above and below ground insect protection plus Vipera® technology to fight off Western Bean Cutworm and Corn Earworm. SW 0345DV has a lower ear placement for the size of the plant and a shorter ear shank that tends to hide the yields of high quality grain. Good option for silage up north in Western Bean Cutworm hot spots.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 0606^{SS} (RIB)

NEW SW 0606

Relative Maturity
106 Day

SmartStax[®]
RIB COMPLETE[®] **CONVENTIONAL**

Plant Height: Tall

Ear Height: Medium

Ear Type: Semi-Fixed

Plant Population: Medium High

New 106 day hybrid brings stable, top shelf performance to this maturity with added genetic diversity. The tall plant is consistently leafier with a medium ear position. The more determinant ear size takes advantage of a heavier plant population to ensure the highest possible yields. Grain drydown is excellent and produces a softer kernel texture and more moderate test weight. The fiber and starch profiles support good milk production. Can handle drought and stress. Superior ratings for Northern Corn Leaf Blight and Anthracnose Stalk Rot. SmartStax[®] RIB Complete[®] version is a good option for corn on corn ground. Conventional version is also available.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 0880RR

Relative Maturity
108 Day



Plant Height: Tall

Ear Height: Medium

Ear Type: Semi-Fixed

Plant Population: Medium-Medium High

SW 0880RR fills a new maturity slot at 108 days with a solid track record of performance over time. The girthy ears with deep, high quality kernels and that fill to the tip have a very consistent look down the row. A more determinant ear with a fairly upright leaf plus healthy stalks and roots responds well to a denser plant population to maximize yield. Superior ratings for staygreen and Northern Corn Leaf Blight.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 1021^{VT} (RIB)

Relative Maturity
110 Day

VTDoublePRO[®]
RIB COMPLETE

Plant Height: Tall

Ear Height: Medium-Medium High

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

SW 1021^{VT} is the new yield pacesetter for grain in the maturity, surpassing even SW 1162^{VT} and coming in a day earlier. The leafy, robust plant puts on a larger flex ear with both length and girth. The deep kernels dry down quickly after grain fill is complete with a softer kernel texture and more moderate test weight. This adds up to a silage rich in grain and a lot of available starch in the ration. Good on stress and moves south well. Fends off Northern Corn Leaf Blight and Anthracnose Stalk Rot. Use where Corn Rootworm is not a concern.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

SW 1162_{VT} (RIB)

Relative Maturity
111 Day

VTDoublePRO[®]
RIB COMPLETE

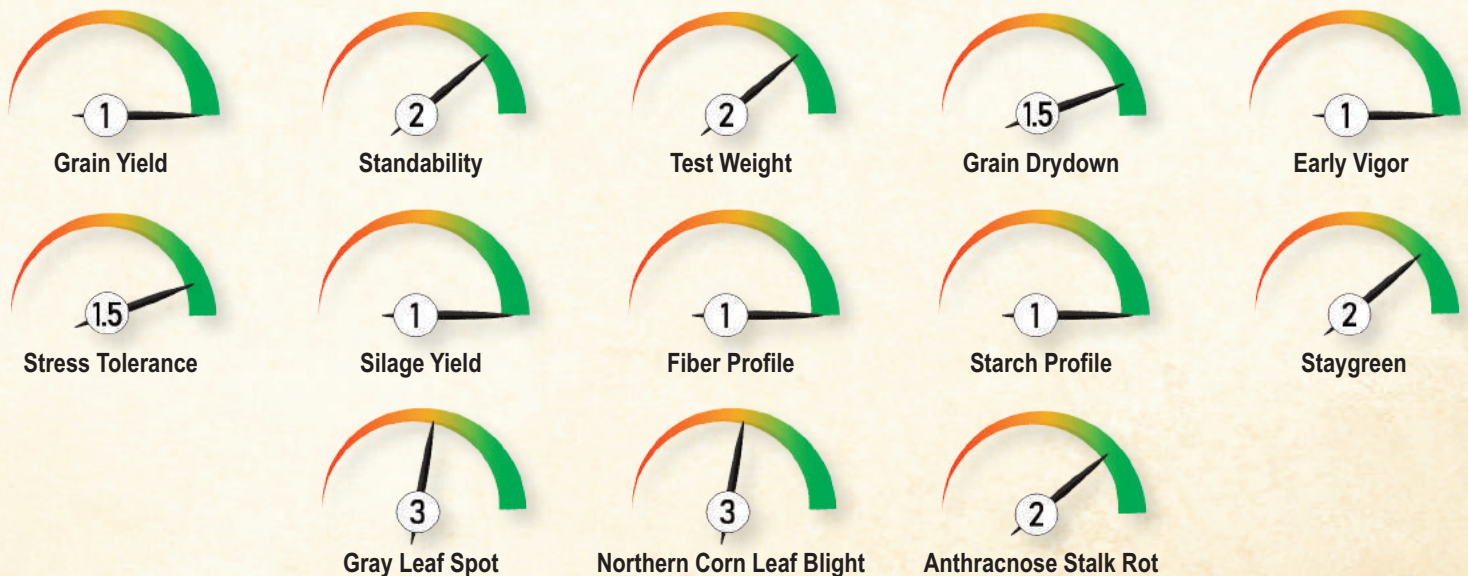
Plant Height: Tall

Ear Height: Medium-Medium High

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

Large footprint hybrid with a stepwise improvement in yield and dependable standability for grain. Extreme tonnage with superior fiber and starch digestibility that can make a lot of milk. Hefty ear type with length, girth and tip fill on a leafy plant. Strong emergence and early plant growth makes it a top choice for chilled soils and reduce tillage. Adapted to all yield environments. Moves both north and south of zone with excellent results. Plant where Corn Rootworm is not an issue.



Key: 1 = Excellent , 5 = Poor , N/R = No Rating

.....

NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 1188SS (RIB)

Relative Maturity
111 Day

SmartStax
RIB COMPLETE

Plant Height: Tall

Ear Height: Medium-Medium High

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

In 2021, SW 1188SS yielded more bushels of grain and more tons of silage than even SW 1162VT, the current benchmark for performance in this maturity. When pushed into a fuller season market, the yield advantage was maintained. The plant is tall with a more upright leaf, the ears are long with good flex and excellent husk coverage but a little short on tip fill. Stalks and roots are both superior. Ratings for Northern Corn Leaf Blight, Anthracnose Stalk Rot, Southern Leaf Blight and Southern Rust are all very good. This hybrid should move south well.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

SW 1345^{TR} (RIB)

Relative Maturity
113 Day

Trecepta[®]
RIB COMPLETE

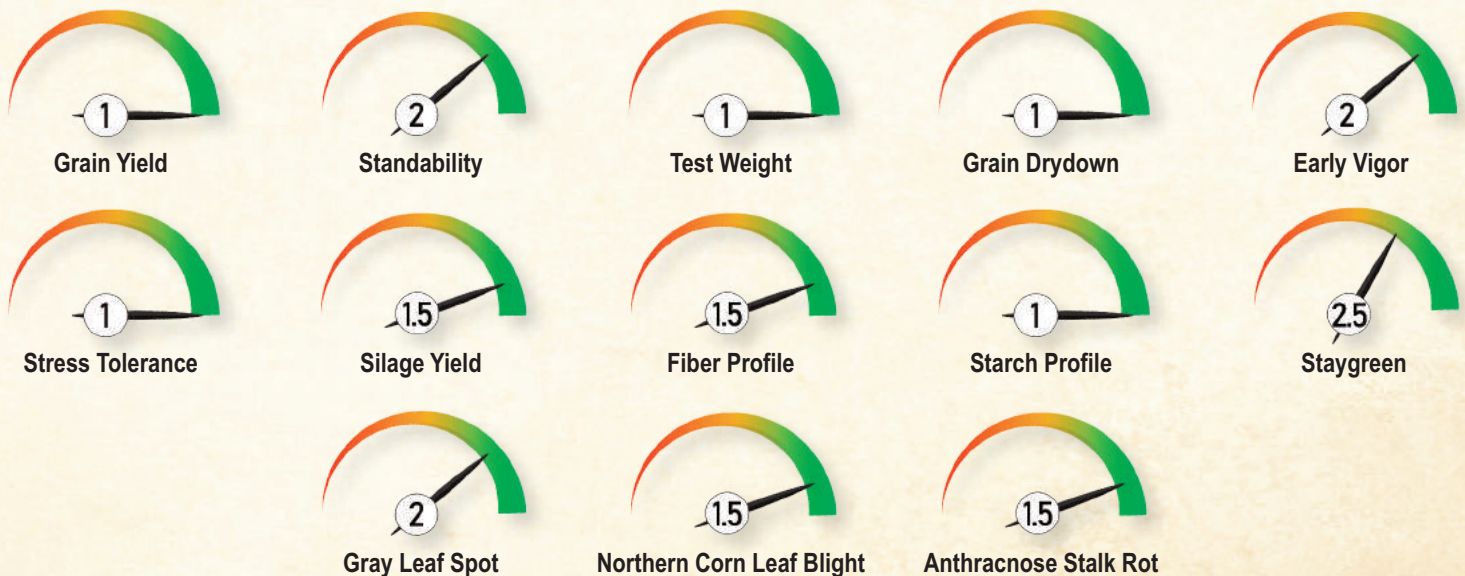
Plant Height: Tall

Ear Height: Medium

Ear Type: Semi-Fixed

Plant Population: Medium High

Outstanding Trecepta[®] product that's winning its way onto more and more acres. This cutting edge technology brings improved control of Western Bean Cutworm and Corn Earworm. Incredible yields of grain that dries down rapidly and finishes off with high test weight. The ear is lower for the height of the plant and more determinant so it shines with a good plant population to support the best yields. Strong yields of high quality silage with a lot of starch. Superior ratings for both Northern Corn Leaf Blight and Anthracnose Stalk Rot. No protection against Corn Rootworm.



Key: 1 = Excellent , 5 = Poor , N/R = No Rating

.....

NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 1421^{VT} (RIB)

Relative Maturity
114 Day

VTDoublePRO[®]
RIB COMPLETE

Plant Height: Tall

Ear Height: Medium High

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

Yields within striking distance of top performing SW 1345TR and SW1579VT hybrids in 2021 trials and nestled right in the middle for maturity. A longer, more slender ear with flex that dries down quickly to produce high test weight grain at harvest. The forage quality at feed out from the tall, leafy plant that is rich in grain looks first rate. Moves south well. Some of the best ratings for Anthracnose Stalk Rot and Southern Leaf Blight. Plant where Corn Rootworm pressure is not a concern. **Good choice where Tar Spot pressure is expected to be high.**



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

SW 1579_{SS} (RIB)
SW 1579_{VT} (RIB)

Relative Maturity
115 Day

SmartStax[®] **VTDoublePRO[®]**
RIB COMPLETE[®]

Plant Height: Tall

Ear Height: Medium High

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

Bin busting yielder of high quality grain for the crop farmer and bunk topping yielder of high quality forage for the dairy producer all rolled into one. Starch and fiber profiles are some of the best to maximize return per cow per day. 2021 WINNER of the Pennsylvania Southeast (PASE) FIRST SILAGE TRIALS for MILK/ACRE! The visual package in the field is as good as it gets. A big, robust plant with a large, flex ear plus superior staygreen and plant intactness thru harvest. A great overall health packages as well, fighting off Anthracnose Stalk Rot, Gray Leaf Spot and Northern Corn Leaf Blight to boot. First choice under all yield conditions and good under stress. VT Double PRO[®] RIB Complete[®] and SmartStax[®] RIB Complete[®] trait packages are both available.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

NEW SW 1600_{VT} (RIB)
NEW SW 1600_{RR}

Relative Maturity
116 Day

VT Double PRO[®]
 RIB COMPLETE

Roundup Ready[®]
 CORN 2

Plant Height: Tall

Ear Height: Medium

Ear Type: Flex

Plant Population: Medium

New family of genetics to help broaden the offerings in this maturity. The large, flex ears filled to the tips with fancy test weight grain hang out between the rows and are hard to miss. Compensates for lower plant populations with an even bigger ear and deeper kernels. The beefy plant makes it a good choice for silage with a lot of starch. Moves north and south of zone with solid ratings for both Northern Corn Leaf Blight and Southern Leaf Blight. Both VT Double PRO[®] RIB Complete[®] and Roundup Ready[®] Corn 2 technology packages are available.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating

.....

NOTES

SEED CORN

PRODUCT PORTFOLIO

SW 1781^{SS} (RIB)
SW 1781^{VT} (RIB)

Relative Maturity
117 Day

SmartStax[®]
 RIB COMPLETE[®]

VTDoublePRO[®]
 RIB COMPLETE[®]

Plant Height: Tall

Ear Height: Medium-Medium High

Ear Type: Semi-Flex

Plant Population: Medium-Medium High

A full-season hybrid that's right at home in the deep south with the ability to move north. Kernels on the flex ear set up hard quickly after flowering and shell out big yields of high test weight grain at harvest. The plant is leafy with more upright leaves and can produce a lot of tons of fodder for feed. Superior late-season plant appearance into the fall. Good on Northern Corn Leaf Blight and Southern Rust. VT Double PRO[®] RIB Complete[®] and SmartStax[®] RIB Complete[®] trait packages are both available.



Grain Yield



Standability



Test Weight



Grain Drydown



Early Vigor



Stress Tolerance



Silage Yield



Fiber Profile



Starch Profile



Staygreen



Gray Leaf Spot



Northern Corn Leaf Blight



Anthracnose Stalk Rot

Key: 1 = Excellent , 5 = Poor , N/R = No Rating



NOTES

SEED CORN

PRODUCT PORTFOLIO

HYBRID	NEW	RM	GRAIN YIELD	STANDABILITY	TEST WEIGHT	GRAIN DRYDOWN	EARLY VIGOR	STRESS TOL.	SILAGE YIELD
SW 7821GT	-	78	2.5	2	2.5	1	2	2.5	NA
SW 1994GT	-	80	2	2	2	2	1.5	2	1.5
SW 2190SS (RIB)	-	83	2	1	1	2	1	1.5	2
SW 2190RR	new	83	2	1	1	2	1	1.5	2
SW 2369 3000GT	-	84	2	2	2.5	2	2	1.5	2
SW 2360	-	84	2	2	2.5	2	2	1.5	2
SW 2840VT2P (RIB)	-	86	2	2	2	1	1.5	2.5	1.5
SW 2840RR	-	86	2	2	2	1	1.5	2.5	1.5
SW 2840	new	86	2	2	2	1	1.5	2.5	1.5
SW 8775	-	87	1.5	1.5	2	1	2	2	2
SW 9035SS (RIB)	-	90	1	1	1.5	1	1	1	1
SW 9035VT (RIB)	-	90	1	1	1.5	1	1	1	1
SW 3600SS (RIB)	-	91	1.5	1	1.5	2	1	1	1.5
SW 3664RR	-	91	NR	NR	NR	NR	1.5	2.5	1.5
SW 9124RR	-	91	2	1.5	2	1.5	1.5	1.5	1.5
SW 9124	-	91	2	1.5	2	1.5	1.5	1.5	1.5
SW 9141RR	new	91	1	1	2	1.5	1	2	1
SW 9141	new	91	1	1	2	1.5	1	2	1
SW 9199DV (E-Z)	new	91	2	2	1.5	1.5	2	2	2.5

Key: 1 = Excellent, 5 = Poor, NA = Not Available, NR = Not Recommended, M = Medium, MT = Medium Tall, T = Tall, L = Low, MH = Medium High, H = High

Agrisure® GT = GT • Roundup Ready® Corn 2 = RR • VT Double PRO® RIB Complete® = VT (RIB) or VT2P (RIB)
 SmartStax® RIB Complete® = SS (RIB) • Trecepta® RIB Complete® = TR (RIB) • Agrisure® 3000GT = 3000GT
 Agrisure Viptera® 3110 = VIP 3110 • Agrisure Duracade® 5222 E-Z Refuge® = DC 5222 (E-Z) or DV (E-Z) •
 Agrisure Viptera® 3220 E-Z Refuge = V (E-Z)

SEED CORN PRODUCT PORTFOLIO

	FIBER PROFILE	STARCH PROFILE	STAYGREEN	GRAY LEAF SPOT	NORTHERN CORN LEAF BLIGHT	ANTHRACNOSE STALK ROT	PLANT HEIGHT	EAR HEIGHT	EAR TYPE	PLANT POPULATION
	NA	NA	2.5	3	2	2.5	T	M	Semi-Flex	M / MH
	2.5	2.5	2	2.5	2.5	2.5	T	MH	Semi-Flex	M / MH
	1.5	2	2	2	2	2.5	T	M	Semi-Fixed	MH
	1.5	2	2	2	2	1.5	T	M	Semi-Fixed	MH
	2.5	2.5	2.5	3	2	2.5	MT / T	M	Semi-Flex	M / MH
	2.5	2.5	2.5	3	2	2.5	MT / T	M	Semi-Flex	M / MH
	2	1.5	2	3	2	2	T	M	Semi-Fixed	MH
	2	1.5	2	3	2	2	T	M	Semi-Fixed	MH
	2	1.5	2	3	2	2	T	M	Semi-Fixed	MH
	2	2	2	2.5	2.5	2.5	MT	M / MH	Semi-Flex	M / MH
	1	1	2	2	3	2	T	M / MH	Semi-Flex	M / MH
	1	1	2	2	3	2	T	M / MH	Semi-Flex	M / MH
	1.5	1.5	2	2.5	2.5	2.5	T	MH	Semi-Flex	M / MH
	1.5	2	2.5	3	2.5	2.5	T	MH	Flex	L / M
	1.5	2	2.5	2.5	2.5	2.5	T	M	Semi-Flex	M / MH
	1.5	2	2.5	2.5	2.5	2.5	T	M	Semi-Flex	M / MH
	1	1.5	1	2.5	2	1.5	MT / T	M	Semi-Fixed	MH / H
	1	1.5	1	2.5	2	1.5	MT / T	M	Semi-Fixed	MH / H
	1.5	1.5	2	2.5	2.5	2.5	MT	M	Semi-Flex	M / MH

NOTES _____

SEED CORN

PRODUCT PORTFOLIO

HYBRID	NEW	RM	GRAIN YIELD	STANDABILITY	TEST WEIGHT	GRAIN DRYDOWN	EARLY VIGOR	STRESS TOL.	SILAGE YIELD
SW 3750	-	92	2	2	2	1.5	2	2	2
SW 9231SS (RIB)	-	92	1.5	2	1.5	2	1.5	1.5	1.5
SW 9231VT2P (RIB)	-	92	1.5	2	1.5	2	1.5	1.5	1.5
SW 9231RR	new	92	1.5	2	1.5	2	1.5	1.5	1.5
SW 3569DC 5222 (E-Z)	-	93	2.5	2.5	1.5	3	2.5	2.5	2
SW 3569VIP 3110	-	93	2.5	2.5	1.5	3	2.5	2.5	2
SW 9333SS (RIB)	new	93	1	1.5	2	1	1	1	1
SW 9333RR	new	93	1	1.5	2	1	1	1	1
SW 9375VT (RIB)	-	93	1	2	2.5	1.5	1	1	1.5
SW 3768SS (RIB)	-	94	2	2	1.5	1.5	1.5	2	2
SW 9504VT (RIB)	-	95	1	1	2	1	2	1	2
SW 9550SS (RIB)	new	95	1.5	2	1.5	1.5	1.5	1.5	1.5
SW 3914LRR	-	96	NR	NR	NR	NR	2	2	1.5
SW 9696RR	new	96	1.5	1	1	1	1	1	2
SW 9696	new	96	1.5	1	1	1	1	1	2
SW 3770V (E-Z)	new	97	2	2	1.5	2	1.5	2	1.5
SW 3770GT	new	97	2	2	1.5	2	1.5	2	1.5
SW 9726TR (RIB)	-	97	1	1	2.5	1	1.5	1	1
SW 9839SS (RIB)	-	98	1.5	1.5	1.5	1.5	1.5	1.5	2

Key: 1 = Excellent, 5 = Poor, NA = Not Available, NR = Not Recommended, M = Medium, MT = Medium Tall, T = Tall, L = Low, MH = Medium High, H = High

Agrisure® GT = GT • Roundup Ready® Corn 2 = RR • VT Double PRO® RIB Complete® = VT (RIB) or VT2P (RIB)
 SmartStax® RIB Complete® = SS (RIB) • Trecepta® RIB Complete® = TR (RIB) • Agrisure® 3000GT = 3000GT
 Agrisure Viptera® 3110 = VIP 3110 • Agrisure Duracade® 5222 E-Z Refuge® = DC 5222 (E-Z) or DV (E-Z) •
 Agrisure Viptera® 3220 E-Z Refuge = V (E-Z)

SEED CORN PRODUCT PORTFOLIO

	FIBER PROFILE	STARCH PROFILE	STAYGREEN	GRAY LEAF SPOT	NORTHERN CORN LEAF BLIGHT	ANTHRACNOSE STALK ROT	PLANT HEIGHT	EAR HEIGHT	EAR TYPE	PLANT POPULATION
	2	2	2	3	2.5	2.5	M / MT	M / MH	Semi-Flex	M / MH
	2	2	2	2.5	2	2.5	T	M	Semi-Flex	M / MH
	2	2	2	2.5	2	2.5	T	M	Semi-Flex	M / MH
	2	2	2	2.5	2	2.5	T	M	Semi-Flex	M / MH
	2	2.5	2.5	2.5	3	2.5	T	M / MH	Semi-Flex	M / MH
	2	2.5	2.5	2.5	3	2.5	T	M / MH	Semi-Flex	M / MH
	1	1	1.5	2	1.5	1	T	M / MH	Flex	M / MH
	1	1	1.5	2	1.5	2.5	T	M / MH	Flex	M / MH
	1.5	1.5	3	2.5	2	2	T	M / MH	Semi-Flex	M / MH
	1	1	2.5	2.5	3	3	T	M	Semi-Fixed	M / MH
	2	1	2	2	2.5	1	T	M / MH	Semi-Flex	M / MH
	1	1	2.5	2.5	2.5	3	T	M / MH	Semi-Fixed	M / MH
	1.5	1.5	2.5	2.5	2	2.5	T	M / MH	Flex	L / M
	2	2	2	2	2	1.5	T	M	Semi-Fixed	MH
	2	2	2	2	2	1.5	T	M	Semi-Fixed	MH
	1.5	1.5	1.5	2	2	2	MT	M	Flex	M / MH
	1.5	1.5	1.5	2	2	2	MT	M	Flex	M / MH
	1.5	1	2.5	2	2.5	1.5	T	M	Flex	M / MH
	2	2	2	1.5	2	1.5	T	M	Semi-Flex	M / MH

NOTES _____

SEED CORN

PRODUCT PORTFOLIO

HYBRID	NEW	RM	GRAIN YIELD	STANDABILITY	TEST WEIGHT	GRAIN DRYDOWN	EARLY VIGOR	STRESS TOL.	SILAGE YIELD
SW 9839VT (RIB)	-	98	1.5	1.5	1.5	1.5	1.5	1.5	2
SW 4000SS (RIB)	-	99	1.5	1.5	1	1	1	2	2
SW 4000VT2P (RIB)	-	99	1.5	1.5	1	1	1	2	2
SW 4010SS (RIB)	-	99	2	2	2	2.5	2	1.5	1.5
SW 0030SS (RIB)	-	100	1	1	2	2	2	1	1
SW 0030VT (RIB)	-	100	1	1	2	2	2	1	1
SW 0030	-	100	1	1	2	2	2	1	1
SW 0321SS (RIB)	new	103	1	1.5	2	1.5	1	1.5	1
SW 0345DV (E-Z)	new	103	2	2	1	2	1.5	2	2
SW 5440SS (RIB)	-	105	2	2.5	2	1	2	2.5	1
SW 5440VT2P (RIB)	-	105	2	2.5	2	1	2	2.5	1
SW 5440	-	105	2	2.5	2	1	2	2.5	1
SW 5569 3000GT	-	106	NR	NR	NR	NR	2	2.5	2.5
SW 0606SS (RIB)	new	106	1.5	1.5	2.5	1	1.5	1.5	1.5
SW 0606	new	106	1.5	1.5	2.5	1	1.5	1.5	1.5
SW 0763VT (RIB)	-	107	2.5	2	1.5	1	1.5	2	2
SW 0763	-	107	2.5	2	1.5	1	1.5	2	2
SW 0880RR	new	108	1.5	1	1	2	1.5	1	2
SW 6540SS (RIB)	-	109	2	1	1	3	1.5	2	1.5

Key: 1 = Excellent, 5 = Poor, NA = Not Available, NR = Not Recommended, M = Medium, MT = Medium Tall, T = Tall, L = Low, MH = Medium High, H = High

Agrisure® GT = GT • Roundup Ready® Corn 2 = RR • VT Double PRO® RIB Complete® = VT (RIB) or VT2P (RIB)
 SmartStax® RIB Complete® = SS (RIB) • Trecepta® RIB Complete® = TR (RIB) • Agrisure® 3000GT = 3000GT
 Agrisure Viptera® 3110 = VIP 3110 • Agrisure Duracade® 5222 E-Z Refuge® = DC 5222 (E-Z) or DV (E-Z) •
 Agrisure Viptera® 3220 E-Z Refuge = V (E-Z)

SEED CORN PRODUCT PORTFOLIO

	FIBER PROFILE	STARCH PROFILE	STAYGREEN	GRAY LEAF SPOT	NORTHERN LEAF BLIGHT	ANTHRACNOSE STALK ROT	PLANT HEIGHT	EAR HEIGHT	EAR TYPE	PLANT POPULATION
	2	2	2	1.5	2	1.5	T	M	Semi-Flex	M / MH
	1.5	1.5	2	2	2.5	1.5	T	MH	Semi-Flex	M / MH
	1.5	1.5	2	2	2.5	1.5	T	MH	Semi-Flex	M / MH
	2	1.5	2	2	2	2.5	T	MH	Semi-Flex	M / MH
	1	1	2.5	2	2.5	2.5	T	M / MH	Semi-Flex	M / MH
	1	1	2.5	2	2.5	1.5	T	M / MH	Semi-Flex	M / MH
	1	1	2.5	2	2.5	1.5	T	M / MH	Semi-Flex	M / MH
	1.5	1	1.5	2.5	2.5	1.5	MT / T	M / MH	Semi-Flex	M / MH
	2	2.5	3	3	2	2.5	T	M	Semi-Flex	M / MH
	2	2	2.5	2.5	2.5	2.5	T	M / MH	Semi-Flex	M / MH
	2	2	2.5	2.5	2.5	2.5	T	M / MH	Semi-Flex	M / MH
	2	2	2.5	2.5	2.5	2.5	T	M / MH	Semi-Flex	M / MH
	2.5	2	2.5	3	2.5	2.5	T	MH	Semi-Flex	M
	1	1	2	2.5	1.5	1.5	T	M	Semi-Fixed	MH
	1	1	2	2.5	1.5	1.5	T	M	Semi-Fixed	MH
	2.5	2.5	2	2	2.5	2.5	T	M / MH	Semi-Flex	M / MH
	2.5	2.5	2	2	2.5	2.5	T	M / MH	Semi-Flex	M / MH
	2	2	1.5	2	1.5	2	T	M	Semi-Fixed	M / MH
	1.5	2	1	2	1.5	1.5	MT	M	Semi-Fixed	MH / H

NOTES _____

SEED CORN

PRODUCT PORTFOLIO

HYBRID	NEW	RM	GRAIN YIELD	STANDABILITY	TEST WEIGHT	GRAIN DRYDOWN	EARLY VIGOR	STRESS TOL.	SILAGE YIELD
SW 6540VT2P (RIB)	-	109	2	1	1	3	1.5	2	1.5
SW 6614RR	-	109	2	1	1.5	1	2	1	1.5
SW 1010SS (RIB)	-	110	2.5	2	2	1.5	2	2	2
SW 1021VT (RIB)	new	110	1	1.5	2.5	1	1.5	1	1.5
SW 1162VT (RIB)	-	111	1	2	2	1.5	1	1.5	1
SW 1188SS (RIB)	new	111	1	1	1.5	1	1.5	1.5	1
SW 6760SS (RIB)	-	112	2	1.5	1.5	1	2	1	1
SW 6780VT2P (RIB)	-	112	2	2	2	2	1.5	2	1.5
SW 6790VT2P (RIB)	-	112	2	1.5	1.5	2	1.5	2	1
SW 1345TR (RIB)	-	113	1	2	1	1	2	1	1.5
SW 1421VT (RIB)	new	114	1.5	2	1	1.5	2	1.5	1.5
SW 1475VT (RIB)	-	114	2	1	1	2.5	1	1	2
SW 1475RR	-	114	2	1	1	2.5	1	1	2
SW 7559VIP 3110	-	115	2.5	1.5	1.5	2.5	2	2	1.5
SW 1579SS (RIB)	-	115	1	1	1	1.5	1.5	1	1
SW 1579VT (RIB)	-	115	1	1	1	1.5	1.5	1	1
SW 1600VT (RIB)	new	116	1.5	1.5	1	1	1.5	1.5	2
SW 1600RR	new	116	1.5	1.5	1	1	1.5	1.5	2
SW 1781SS (RIB)	-	117	1.5	1.5	1	2.5	2	2	1
SW 1781VT (RIB)	-	117	1.5	1.5	1	2.5	2	2	1
SW 8109V (E-Z)	-	117	2	1.5	2	3	2	1.5	2

Key: 1 = Excellent, 5 = Poor, NA = Not Available, NR = Not Recommended, M = Medium, MT = Medium Tall, T = Tall, L = Low, MH = Medium High, H = High

Agrisure® GT = GT • Roundup Ready® Corn 2 = RR • VT Double PRO® RIB Complete® = VT (RIB) or VT2P (RIB)
 SmartStax® RIB Complete® = SS (RIB) • Trecepta® RIB Complete® = TR (RIB) • Agrisure® 3000GT = 3000GT
 Agrisure Viptera® 3110 = VIP 3110 • Agrisure Duracade® 5222 E-Z Refuge® = DC 5222 (E-Z) or DV (E-Z) •
 Agrisure Viptera® 3220 E-Z Refuge = V (E-Z)

SEED CORN PRODUCT PORTFOLIO

	FIBER PROFILE	STARCH PROFILE	STAYGREEN	GRAY LEAF SPOT	NORTHERN LEAF BLIGHT	ANTHRACNOSE STALK ROT	PLANT HEIGHT	EAR HEIGHT	EAR TYPE	PLANT POPULATION
	1.5	2	1	2	1.5	1.5	MT	M	Semi-Fixed	MH / H
	2	1.5	2	2.5	1.5	2.5	T	MH	Semi-Flex	M / MH
	2	1.5	1.5	2.5	2.5	2.5	T	M	Semi-Fixed	MH
	1.5	1	2	2	1.5	1.5	T	M / MH	Semi-Flex	M / MH
	1	1	2	3	3	2	T	M / MH	Semi-Flex	M / MH
	2	2	2	2	1.5	1.5	T	M / MH	Semi-Flex	M / MH
	1	1	2	2	2	2	T	M	Semi-Fixed	MH
	2	2	2	2	2	2	MT	M / MH	Semi-Flex	M / MH
	1.5	1.5	2.5	2.5	3	2.5	T	M / MH	Semi-Flex	M / MH
	1.5	1	2.5	2	1.5	1.5	T	M	Semi-Fixed	MH
	1.5	1.5	1.5	1.5	2	1	T	MH	Semi-Flex	M
	3	2	2	1.5	1.5	1.5	T	M / MH	Semi-Flex	M / MH
	3	2	2	1.5	1.5	1.5	T	M / MH	Semi-Flex	M / MH
	2	2.5	1.5	1.5	2	2.5	MT / T	M / MH	Semi-Fixed	M / MH
	1	1	1	1	1	1.5	T	MH	Semi-Flex	M / MH
	1	1	1	1	1	1.5	T	MH	Semi-Flex	M / MH
	1.5	1	2.5	2	1.5	3	T	M	Flex	M
	1.5	1	2.5	2	1.5	3	T	M	Flex	M
	2	2	2	2.5	2	1.5	T	M / MH	Semi-Flex	M / MH
	2	2	2	2.5	2	1.5	T	M / MH	Semi-Flex	M / MH
	2	2.5	1	1	2	1.5	T	M / MH	Semi-Flex	M / MH

NOTES _____

TREATMENT PACKAGES



INTRODUCING SEEDWAY'S
NEW SOYBEAN SEED
TREATMENT PACKAGE

OBTAYN™ soybean treatment provides an exclusive combination of fungicide and insecticide protectants for early season stresses.



This industry leading treatment includes premium fungicides to protect against:

Pythium
 Phytophthora
 Rhizoctonia
 Fusarium

This industry leading treatment includes premium insecticide to protect against:

Soybean Aphids
 Maggots
 Bean Leaf Beetles

Industry leading inoculant :

Early Season Growth
 Early Nutrient Utilization
 Enhances The Use Of Seed Reserves For Quick Establishment



Along with the addition of a NEW cutting-edge biological that helps the crop mitigate stress all season, Obtayne™ is packing and early punch to kickstart your soybean crop.



SOYBEAN TECHNOLOGY



Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have 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 PESTICIDE LABEL DIRECTIONS. 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. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. **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 or products with XtendFlex® Technology.

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

Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready® and XtendFlex® are registered trademarks of Bayer Group. LibertyLink® and the Water Droplet Design® is a trademark of BASF Corporation.

Seed containing a patented trait can only be used to plant a single commercial crop. It is unlawful to save and replant Roundup Ready 2 Yield® soybeans, Roundup Ready 2 Xtend® soybeans, and XtendFlex® soybeans. Additional information and limitations on the use of these products are provided

in the Technology Stewardship Agreement and the Bayer Technology Use Guide:
tug.bayer.com. U.S. patents for Bayer technologies can be found at the following webpage:
cs.bayerpatents.bayer.com



Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Corteva Agriscience policies

regarding stewardship of those products. In line with these guidelines, our product launch process for responsible launches of new products includes a longstanding process to evaluate export market information, value chain consultations, and regulatory functionality. Growers and end users must take all steps within their control to follow appropriate stewardship requirements and confirm their buyer's acceptance of the grain or other material being purchased. For more detailed information on the status of a trait or stack, please visit www.biotradestatus.com.

Seeds containing the Enlist, Herculex and PowerCore traits are protected under numerous US patents. Seeds containing patented traits can only be used to plant a single commercial crop and cannot be saved or replanted. You acknowledge and agree to be bound by the terms and conditions of the following documents in effect at the time of planting of this seed: (i) the Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed, including the Herbicide Resistance Management (HRM), and Use requirements detailed therein (www.corteva.us/Resources/trait-stewardship.html). To plant Enlist, Herculex and PowerCore seed, you must have a limited license from Corteva Agriscience (or other appropriate affiliates). In consideration of the foregoing, Corteva Agriscience grants to the Grower the limited license to use its technology to produce only a single commercial crop in the United States under the terms and conditions set forth in the Technology Use Agreement in effect at the time of planting of this seed. Always read and follow herbicide label directions prior to use: Enlist® products contain the Enlist trait that provides crop safety for use of labeled over-the-top applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-D® technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist® crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist products

The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies, L.L.C.™ Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are trademarks of Corteva Agriscience and its affiliated companies.

Enlist E3® soybean seeds containing the Enlist® trait can only be used to plant a single commercial crop. It is unlawful to save and replant Enlist E3® soybeans. Additional information and limitations on the use of these products are provided in the Corteva Agriscience Technology Use Agreement and Enlist® Soybean Product Use Guide. U.S. patents for Dow AgroSciences technologies can be found at the following webpage: www.corteva.us/Resources/trait-stewardship.html



SOYBEAN Product Key

RATINGS	PLANT HEIGHT	PLANT TYPE	PUBESCENCE	FLOWER COLOR	HILUM COLOR
1 = Best	T = Tall	M = Medium	TW = Tawny	W = White	Y = Yellow
	MT = Medium - Tall	MB = Medium - Bushy	LT = Light Tawny	P = Purple	Bl = Black
	M = Medium	B = Bushy	G = Gray	G = Gray	IB = Imperfect Black
					Bu = Buff
					Br = Brown

YIELD YOU WANT.

CHOICE YOU NEED.

XTENDFLEX.
SOYBEANS

PROVEN PERFORMANCE.
NOW BACKED BY **TRIPLE TOLERANCE.**

XTENDIMAX
with VaporGrip[®]
Technology

A RESTRICTED USE PESTICIDE

Roundup
PowerMAX
HERBICIDE

LIBERTY
HERBICIDE

Welcome to more flexible weed control from the Roundup Ready[®] Xtend Crop System.
See how it works at XtendFlexSoy.com.

NOTICE: DO NOT APPLY ANY HERBICIDE TO SEED IN THE ROUNDUP READY[®] XTEND CROP SYSTEM UNLESS IT HAS A PRODUCT LABEL SPECIFICALLY AUTHORIZING THAT USE. TO USE A HERBICIDE IN ANY MANNER INCONSISTENT WITH ITS LABELING IS A VIOLATION OF FEDERAL LAW. REFER TO THE BAYER TECHNOLOGY USE GUIDE FOR DETAILS AND RECOMMENDATIONS ON USING APPROVED ROUNDUP[®] AND LIBERTY[®] BRANDED HERBICIDES ON SEED IN THE ROUNDUP READY[®] XTEND CROP SYSTEM.

XtendiMax[®] herbicide with VaporGrip[®] Technology is part of the Roundup Ready[®] Xtend Crop System, is a restricted use pesticide and must be used with VaporGrip[®] Xtra Agent (or an equivalent vapor reducing agent). For approved tank-mix products (including VRAs and DRAs), nozzles and other important label information visit XtendiMaxApplicationRequirements.com

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. XtendiMax[®] herbicide with VaporGrip[®] Technology is a restricted use pesticide. Not all products are registered in all states and may be subject to use restrictions. The distribution, sale, or use of an unregistered pesticide is a violation of federal and/or state law and is strictly prohibited. Check with your local dealer or representative for the product registration status in your state. Roundup Ready[®] and VaporGrip[®] are registered trademarks of Bayer Group. ©2020 Bayer Group. All rights reserved. For additional product information call toll-free 1-866-99-BAYER (1-866-992-2937) or visit our website at www.BayerCropScience.us. Bayer CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2020 Bayer Group. All rights reserved.

ALWAYS READ AND FOLLOW GRAIN MARKETING AND ALL OTHER STEWARDSHIP PRACTICES AND PESTICIDE LABEL DIRECTIONS. See the Products Use Notice for "Yield You Want" advertisement for XtendFlex[®] printed in this publication. All trademarks are the property of their respective owners. ©2020 Bayer Group. All rights reserved.



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
0.7

LATE-GROUP 0

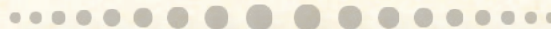
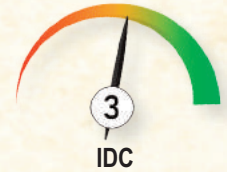
SG 0720XT



HERBICIDE TRAIT: ROUNDUP READY 2 XTEND® SOYBEANS

Tall, medium bushy plant with excellent adaptation over various soil types. Above-average White Mold tolerance with good standability. Excellent emergence and overall yield. Seed treatment should be used where Phytophthora Root Rot pressure is expected.

Plant Height	T
Plant Type	MB
Pubescence	LT
Hilum Color	BL
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	-



MATURITY
GROUP
0.8

LATE-GROUP 0

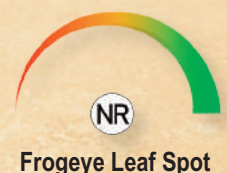
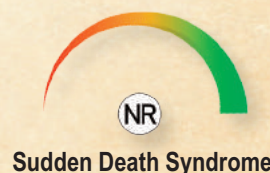
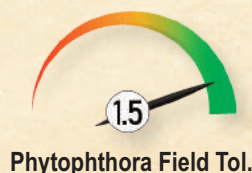
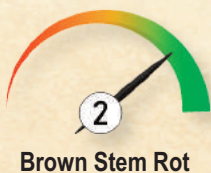
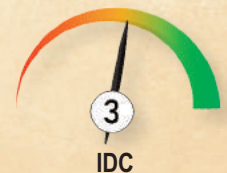
NEW SG 0822E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Medium- short plant with dependable standability throughout the season. Performs well in all types of yield environments. Early soybean with strong yield, great Phytophthora Root Rot tolerance, and average White Mold tolerance.

Plant Height	M
Plant Type	MB
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	MR3, MR14
Phytophthora Gene	Rps3a



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP

1.3

EARLY-GROUP I

SG 1320E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Next-level yields in this Early-Group I Enlist E3®. Consistent, high yielding variety. Stands strong with a cleaner appearance in high yield environments. Maintains good health, height, and width under stress.

Plant Height MT

Plant Type M

Pubescence G

Hilum Color IB

Flower Color P

SCN R3, MR14

Phytophthora Gene Rps1k



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot

MATURITY
GROUP

1.4

MID-GROUP I

SG 1432XTF



HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Best package of yield and White Mold tolerance available in XtendFlex® variety. Attractive light tawny plant resists Stem Canker. Top-end yield potential seen across the region.

Plant Height MT

Plant Type M

Pubescence LT

Hilum Color Br

Flower Color P

SCN R3, MR14

Phytophthora Gene Rps3a



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot

SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
1.8

LATE-GROUP I

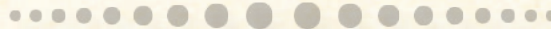
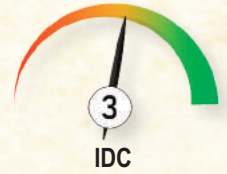
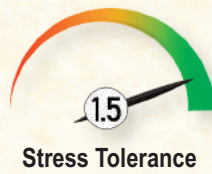
New SG 1822XTF

XTENDFLEX
SOYBEANS

HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Taller variety with very good standability and solid yield performance. Will adapt to various tillage and row spacing scenarios. Seed treatment should be used where Phytophthora Root Rot pressure is expected.

Plant Height	T
Plant Type	MB
Pubescence	L
Hilum Color	BL
Flower Color	P
SCN	R3
Phytophthora Gene	-



MATURITY
GROUP
1.9

LATE-GROUP I

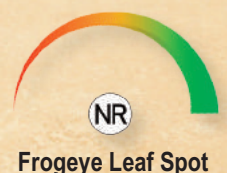
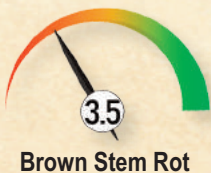
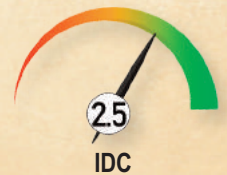
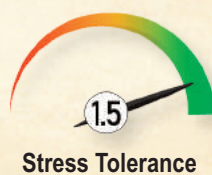
New SG 1922E3

Enlist E3
SOYBEANS

HERBICIDE TRAIT: ENLIST E3® SOYBEANS

High yielding Late-Group I variety that stands out in all yield environments. Replacement for SG 1945E3. Handles broad acres and stressed environments with ease. Strong White Mold tolerance and resistance to Soybean Cyst Nematode and Phytophthora Root Rot.

Plant Height	MT
Plant Type	M
Pubescence	LT
Hilum Color	BL
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	Rps1k



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
2.1

EARLY-GROUP II

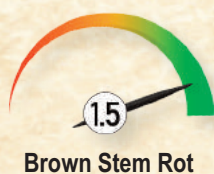
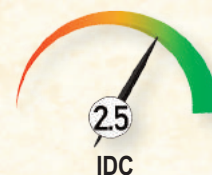
SG 2120E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

High level yield and consistency for Enlist E3® in this Early-Group II variety. Medium-tall, rugged plant that handles stress, stands well, and handles moderate White Mold pressure.

Plant Height	MT
Plant Type	M
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	Rps1k



MATURITY
GROUP
2.4

MID-GROUP II

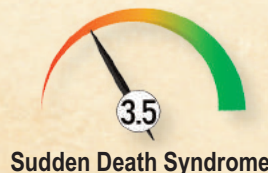
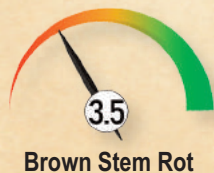
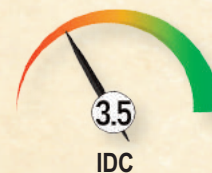
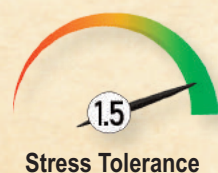
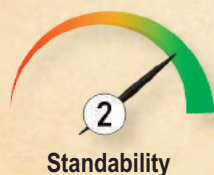
New SG 2422E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Great broad acre soybean that lends itself to all soil types. Holds its yield across high and low yield environments and has good Sudden Death Syndrome tolerance. A true standout product in the field.

Plant Height	M
Plant Type	M
Pubescence	G
Hilum Color	BU
Flower Color	W
SCN	R3, MR14
Phytophthora Gene	Rps1c + 3a



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
2.6

MID-GROUP II

New SG 2642XTF

XTENDFLEX
SOYBEANS

HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Medium tall plant with excellent standability. Strong yielding XtendFlex® variety coupled with a great defensive package. Outstanding disease package packs resistance to Soybean Cyst Nematode with strong tolerance to White Mold and Phytophthora Root Rot.

Plant Height	MT
Plant Type	M
Pubescence	TW
Hilum Color	BL
Flower Color	P
SCN	R3
Phytophthora Gene	-



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



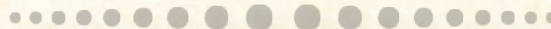
Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot



MATURITY
GROUP
2.7

LATE-GROUP II

New SG 2722E3

Enlist E3
SOYBEANS

HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Eager to get out of the ground and get growing. Along with high yields, SG 2722E3 brings along a strong disease package for the East. Great standability and width to fill in the rows, this variety is one to watch.

Plant Height	MT
Plant Type	MB
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	R3
Phytophthora Gene	Rps1k



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot

SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
2.8

LATE-GROUP II

New SG 2852XTF

XTENDFLEX
SOYBEANS



HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Tall plant with great standability. Excels on the high yielding acre. Genetic background provides confidence in the field.

Plant Height MT

Plant Type M

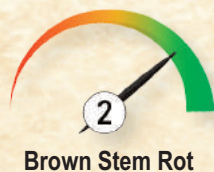
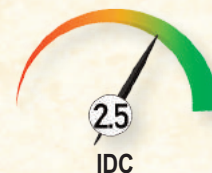
Pubescence LT

Hilum Color BL

Flower Color P

SCN R3

Phytophthora Gene -



MATURITY
GROUP
2.9

LATE-GROUP II

New SG 2942XTF

XTENDFLEX
SOYBEANS



HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Nice tall, tawny plant that catches the eye. High yielding across various soil types. Disease package packs a strong defense against Sudden Death Syndrome, White Mold, Soybean Cyst Nematode and Phytophthora Root Rot.

Plant Height MT

Plant Type M

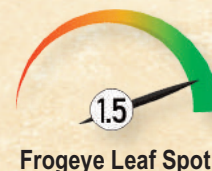
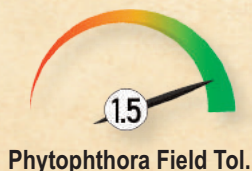
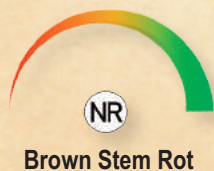
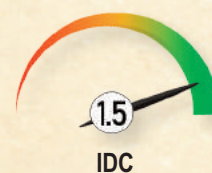
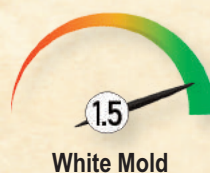
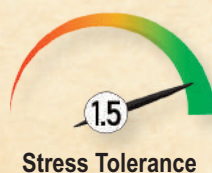
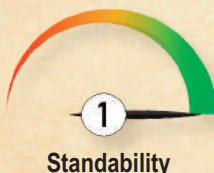
Pubescence TW

Hilum Color BL

Flower Color W

SCN R3, MR14

Phytophthora Gene -



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
2.9

LATE-GROUP II

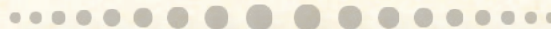
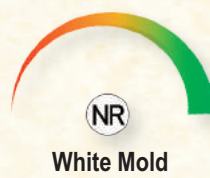
SG 2920E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

High yielding Late-Group II Enlist E3® that is widely adapted to all yield environments. Medium-wide, medium-tall plant. Tough plant against Phytophthora Root Rot and Soybean Cyst Nematode.

Plant Height	MT
Plant Type	MB
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	Rps1k



MATURITY
GROUP
3.1

EARLY-GROUP III

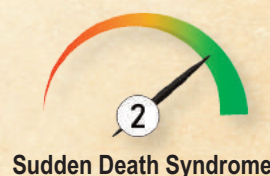
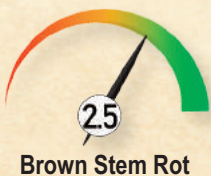
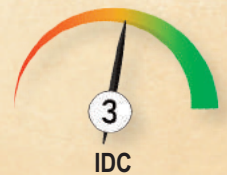
New SG 3142XTF



HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Great emerging bean with great standability and strong yield performance. Strong disease package against Phytophthora Root Rot, Soybean Cyst Nematode, Brown Stem Rot, and Sudden Death Syndrome.

Plant Height	T
Plant Type	MB
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	R3
Phytophthora Gene	Rps1c + 3a
Salt Tolerance	Excluder



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
3.1

EARLY-GROUP III

New SG 3122E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Dominant performing variety across all yield environments. Impressive standability and defensive package, making for a strong broad acre bean. Brings tolerance for Phytophthora Root Rot in poorly drained, tough soils of the East.

Plant Height	MT
Plant Type	M
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	R3
Phytophthora Gene	Rps1c



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot



MATURITY
GROUP
3.3

EARLY-GROUP III

SG 3393E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Wide bushy plant with strong emergence covers the row quickly. Good choice for 30" rows. A yield machine with top-end yield potential in both high and lower yielding environments. Strong field tolerance against Phytophthora Root Rot and resistant to Stem Canker.

Plant Height	M
Plant Type	B
Pubescence	LT
Hilum Color	Br
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	-



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot

SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
3.3

EARLY-GROUP III

New SG 3327XTF

XTENDFLEX
SOYBEANS

HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Medium-tall plant with excellent emergence and standability throughout the season. Resistance to Race 3 Soybean Cyst Nematode and Brown Stem Rot. Above average tolerance for Iron Deficiency Chlorosis and Sudden Death Syndrome.

Plant Height	MT
Plant Type	MB
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	R3
Phytophthora Gene	-
Salt Tolerance	Includer



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



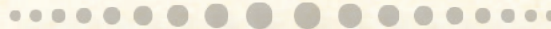
Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot



MATURITY
GROUP
3.4

MID-GROUP III

New SG 3442XTF

XTENDFLEX
SOYBEANS

HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Medium tall plant with great standability. Disease package includes Sudden Death Syndrome and Frogeye Leaf Spot tolerance. Strong yield performance across geography.

Plant Height	MT
Plant Type	MB
Pubescence	LT
Hilum Color	IB
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	-
Salt Tolerance	Includer



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot

SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
3.5

MID-GROUP III

New SG 3522E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Widely adapted plant that tackles tougher soils with ease. Impressive emergence and standability makes this product stand out from the beginning of the season through harvest. Strong performance and defensive package make this a standout variety in the lineup.

Plant Height	MT
Plant Type	MB
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	R3
Phytophthora Gene	Rps1k
Salt Tolerance	Includer



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot



MATURITY
GROUP
3.7

LATE-GROUP III

New SG 3722E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Outstanding, high yielding Enlist E3® soybean that performs well across all environments. Medium bushy plant with strong eye appeal at harvest.

Plant Height	M
Plant Type	M
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	R3
Phytophthora Gene	Rps1k



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot

SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
3.7

LATE-GROUP III

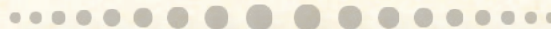
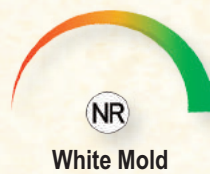
New SG 3742XTF

XTENDFLEX
SOYBEANS

HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Excellent top-end yield potential in the XtendFlex® trait platform. Defensive package includes Sudden Death Syndrome and Frogeye Leafspot tolerance. Attractive light tawny plant that stands late into the harvest season.

Plant Height	MT
Plant Type	M
Pubescence	LT
Hilum Color	BL
Flower Color	P
SCN	MR3
Phytophthora Gene	-



MATURITY
GROUP
3.9

LATE-GROUP III

SG 3932XTF

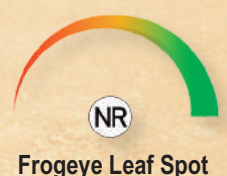
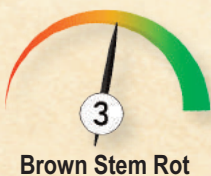
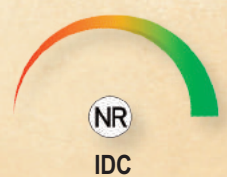
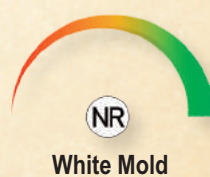
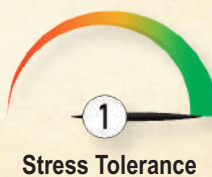
XTENDFLEX
SOYBEANS



HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Possibly the best stress tolerance in a Late-Group III XtendFlex® stacked with STS. Tall light tawny brown plant works well for double-crop or late planting. Aggressive growth covers soil fast and competes well with weeds. Good Phytophthora Root Rot and Sudden Death Syndrome tolerance.

Plant Height	T
Plant Type	MB
Pubescence	LT
Hilum Color	B
Flower Color	P
SCN	MR3
Phytophthora Gene	-
Salt Tolerance	Includer



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP

3.9

LATE-GROUP III

SG 3920E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Attractive Late-Group III Enlist E3® that yields and stands. Rock solid standability handles high yield environments of Southeastern Pennsylvania. Good tolerance to Phytophthora Root Rot and resistant to Stem Canker.

Plant Height	M
Plant Type	M
Pubescence	LT
Hilum Color	BR
Flower Color	W
SCN	R3, MR14
Phytophthora Gene	Rps1k
Salt Tolerance	Includer



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot

MATURITY
GROUP

4.1

EARLY-GROUP IV

New SG 4122E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Medium-tall plant with resistance to Soybean Cyst Nematode and Stem Canker. Big plant makes it ideal for the heavy clay and tough soils. Widely adapted plant that holds its yield across all soil types and environments.

Plant Height	MT
Plant Type	MB
Pubescence	LT
Hilum Color	BR
Flower Color	W
SCN	R3
Phytophthora Gene	-
Salt Tolerance	Includer



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot

SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
4.2

EARLY-GROUP IV

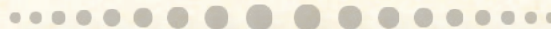
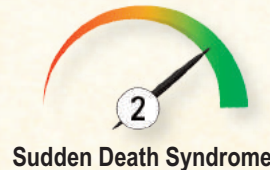
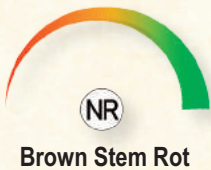
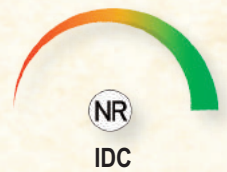
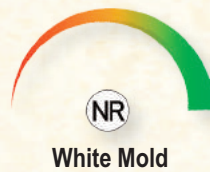
New SG 4242XTF

XTENDFLEX
SOYBEANS

HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Attractive light tawny tan plant that performs well across a wide geography. Strong standability late into the season. Holds its yield across various soil types.

Plant Height	M
Plant Type	M
Pubescence	LT
Hilum Color	BR
Flower Color	W
SCN	R3
Phytophthora Gene	Rps1k
Salt Tolerance	Includer



MATURITY
GROUP
4.3

EARLY-GROUP IV

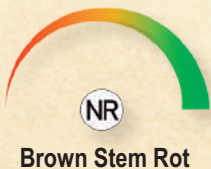
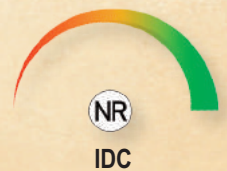
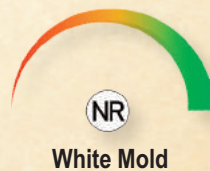
SG 4320E3

Enlist E3
SOYBEANS

HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Sets the yield standard in an Early-Group IV Enlist E3® variety. Attractive light tawny variety that handles wide range of heavier clay to sandier soils. Fast emergence and season-long standability. Resistant to Stem Canker and excellent Frogeye Leaf Spot tolerance.

Plant Height	M
Plant Type	M
Pubescence	LT
Hilum Color	BR
Flower Color	W
SCN	R3, MR14
Phytophthora Gene	-
Salt Tolerance	Includer



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
4.4

MID-GROUP IV

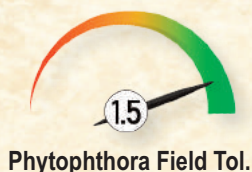
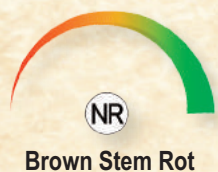
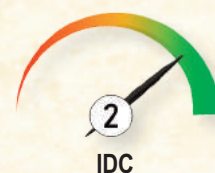
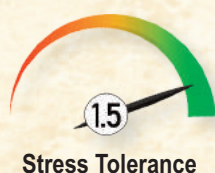
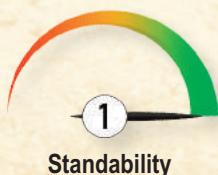
New SG 4422E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Top performing variety in the East. Outstanding performance coupled with an eye catching light tawny plant at harvest gets people looking. Good tolerance to Frogeye Leaf Spot and Sudden Death Syndrome.

Plant Height	M
Plant Type	M
Pubescence	LT
Hilum Color	BR
Flower Color	W
SCN	R3
Phytophthora Gene	-



MATURITY
GROUP
4.5

MID-GROUP IV

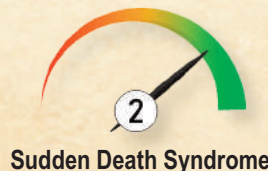
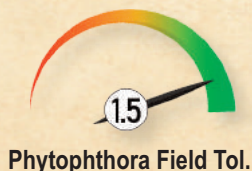
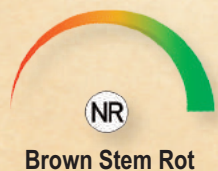
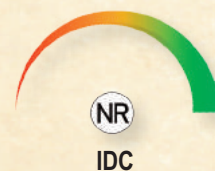
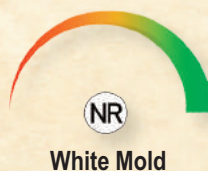
SG 4521E3



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Total package for any acre or yield level. Strong Phytophthora, Stem Canker, Sudden Death Syndrome and Frogeye Leaf Spot tolerance. Can work for full season, double-crop, dryland, or irrigated. Beautiful plant that stands until the end coupled with yields the neighbors will ask about.

Plant Height	M
Plant Type	M
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	Rps1a
Salt Tolerance	Includer



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
4.6

MID-GROUP IV

SG 4666XTF

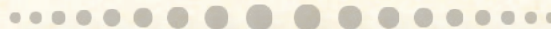
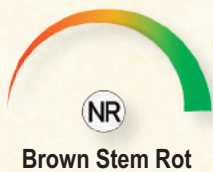
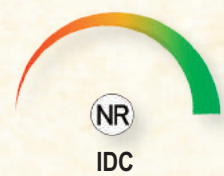
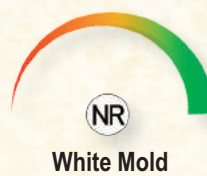
X TENDFLEX
SOYBEANS



HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Light tawny, medium bushy, tall plant type with excellent disease package. Outstanding yield performance in an XtendFlex® package coupled with STS. Salt excluder with Soybean Cyst Nematode and Stem Canker resistance.

Plant Height	T
Plant Type	MB
Pubescence	LT
Hilum Color	B
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	-
Salt Tolerance	Excluder



MATURITY
GROUP
4.6

MID-GROUP IV

SG 4621E3

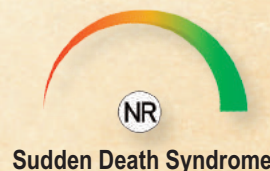
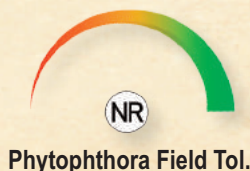
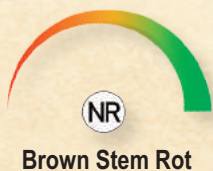
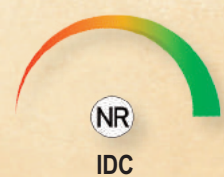
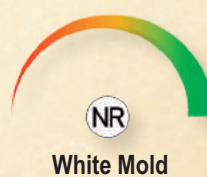
Enlist E3
SOYBEANS



HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Taller plant handles a wide range of soil textures from heavy clay to sandier soils. Aggressive early season growth covers soil fast for double cropping or late plantings. Salt excluder handles potential high salt soils.

Plant Height	T
Plant Type	M
Pubescence	G
Hilum Color	IB
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	-
Salt Tolerance	Excluder



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
5.0

EARLY-GROUP V

SG 5044XT

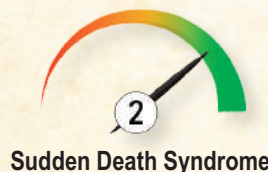
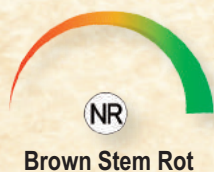
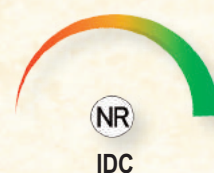
ROUNDUP READY 2
XTEND
SOYBEANS



HERBICIDE TRAIT: ROUNDUP READY 2 XTEND® SOYBEANS

Roundup Ready 2 Xtend® soybeans stacked with STS. Taller plant height with indeterminate growth habit for challenging environments on the east coast. Resists Stem Canker and moderately resistant to Southern Root Knot Nematode.

Plant Height	T
Plant Type	M
Pubescence	LT
Hilum Color	B
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	Rps1a
Salt Tolerance	Includer



MATURITY
GROUP
5.3

EARLY-GROUP V

SG 5366XT

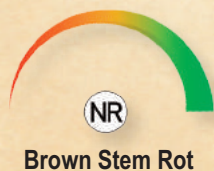
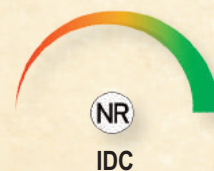
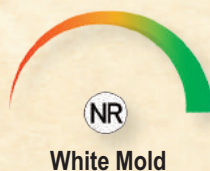
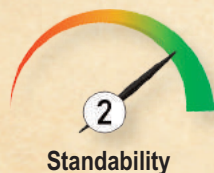
ROUNDUP READY 2
XTEND
SOYBEANS



HERBICIDE TRAIT: ROUNDUP READY 2 XTEND® SOYBEANS

Roundup Ready 2 Xtend® stacked with STS. Taller plant height with indeterminate growth habit for challenging environments on the east coast. Resists Stem Canker. Gray plant at harvest to get the neighbors talking.

Plant Height	MT
Plant Type	MB
Pubescence	G
Hilum Color	Bu
Flower Color	W
SCN	-
Phytophthora Gene	-
Salt Tolerance	Includer



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
5.4

MID-GROUP V

SG 5432XTF

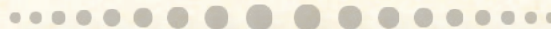
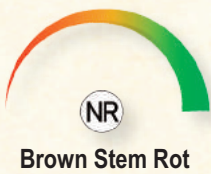
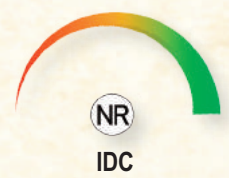
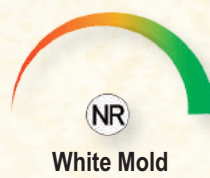
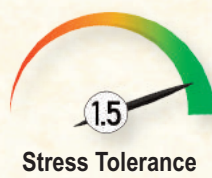
XTENDFLEX
SOYBEANS



HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Build your XtendFlex® program around this beauty! Medium statured tawny brown plant that's stem canker resistant and a salt excluder. Resists Root Knot Nematode and Soybean Cyst Nematode. Determinate growth habit.

Plant Height	M
Plant Type	MB
Pubescence	TW
Hilum Color	B
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	Rps1c
Salt Tolerance	Excluder



MATURITY
GROUP
6.2

EARLY-GROUP VI

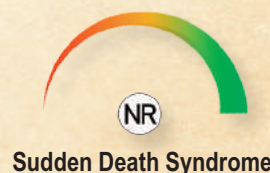
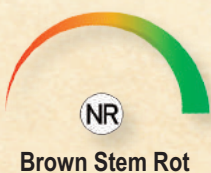
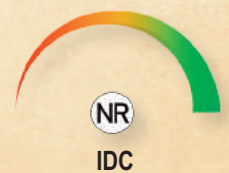
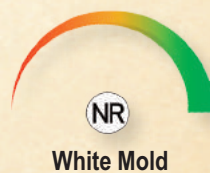
SG 6244XT

ROUNDUP READY 2
XTEND
SOYBEANS

HERBICIDE TRAIT: ROUNDUP READY 2 XTEND® SOYBEANS

Early-Group VI determinate with great yield stability for the East Coast. Salt excluder with good Stem Canker and Root Knot Nematode resistance. Attractive tawny/tan plant at harvest. Determinate growth habit.

Plant Height	M
Plant Type	M
Pubescence	TW
Hilum Color	B
Flower Color	P
SCN	-
Phytophthora Gene	Rps1a
Salt Tolerance	Excluder



SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
6.7

LATE-GROUP VI

New SG 6742XTF

XTENDFLEX
SOYBEANS

HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Tremendous new Late-Group VI variety with an outstanding defensive package with great Frogeye Leaf Spot, Sudden Death Syndrome and Southern Stem Canker tolerance. Good performance when positioned on sandier soils where Root Knot Nematode is prevalent. Includes the Excluder gene. Determinate growth habit.

Plant Height	M
Plant Type	MB
Pubescence	LT
Hilum Color	BL
Flower Color	P
Soybean Cyst Nematode	MR3, MR14
Phytophthora Gene	-
Salt Tolerance	Excluder



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot



MATURITY
GROUP
6.9

LATE-GROUP VI

SG 6985XT

ROUNDUP READY 2
XTEND
SOYBEANS

HERBICIDE TRAIT: ROUNDUP READY 2 XTEND® SOYBEANS

Medium-tall and wide profile works great with narrow or wide row spacing. Determinate growth habit with a fantastic defensive package against Root Knot Nematode, Stem Canker and Frogeye Leaf Spot. Salt excluder in a tawny tan wrapper.

Plant Height	MT
Plant Type	MB
Pubescence	TW
Hilum Color	BL
Flower Color	W
SCN	R3, MR14
Phytophthora Gene	-
Salt Tolerance	Excluder



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot

SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
6.9

LATE-GROUP VI

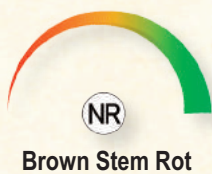
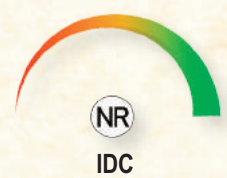
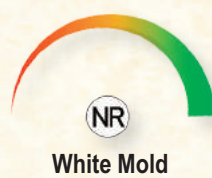
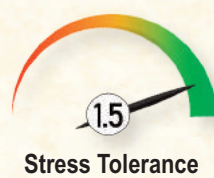
SG 6932XTF

XTENDFLEX
SOYBEANS

HERBICIDE TRAIT: XTENDFLEX® SOYBEANS

Another Tawny Brown dandy. Yields on par with SG 6985XT and that's hard to do! Rock solid yield stability across variable environments. Stem Canker and Root Knot Nematode Resistant. Determinate growth habit.

Plant Height	M
Plant Type	B
Pubescence	TW
Hilum Color	B
Flower Color	P
Soybean Cyst Nematode	-
Phytophthora Gene	Rps1c
Salt Tolerance	Includer



SOYBEAN Product Key

RATINGS	PLANT HEIGHT	PLANT TYPE	PUBESCENCE	FLOWER COLOR	HILUM COLOR
1 = Best	T = Tall MT = Medium - Tall M = Medium	M = Medium MB = Medium - Bushy B = Bushy	TW = Tawny LT = Light Tawny G = Gray	W = White P = Purple G = Gray	Y = Yellow BI = Black IB = Imperfect Black Bu = Buff Br = Brown



VISIT **WWW.SEEDWAY.COM** TO COMPARE
YOUR FAVORITE SEEDWAY PRODUCTS
SIDE-BY-SIDE AND DOWNLOAD THE LATEST
PRODUCT/VARIETY TECH SHEETS!



SEEDWAY SG BRAND CONVENTIONAL & ORGANIC SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP

1.5

EARLY-GROUP I

SG 155C / SG 155OR

Conventional variety with no herbicide tolerance. Good tolerance to moderate White Mold, Phytophthora Root Rot, and Brown Stem Rot. Aggressive early season growth fills the canopy and competes with weeds quickly.

Plant Height M

Plant Type MB

Pubescence LT

Hilum Color Br

Flower Color P

SCN R3, MR14

Phytophthora Gene Rps1k



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot



MATURITY
GROUP

2.0

EARLY-GROUP II

new SG 202C / SG 202OR

Trusted genetics deliver excellent yield. Highly productive lateral branches add to appeal and top performance. Strong tolerance to White Mold.

Plant Height MT

Plant Type MB

Pubescence LT

Hilum Color BL

Flower Color P

SCN R3, MR14

Phytophthora Gene Rps1k



Standability



Stress Tolerance



White Mold



IDC



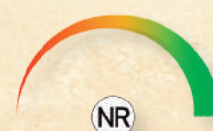
Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot

SEEDWAY SG BRAND CONVENTIONAL & ORGANIC SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP
2.8

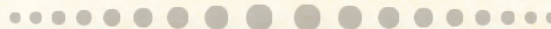
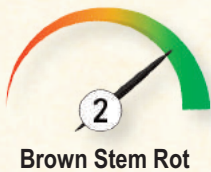
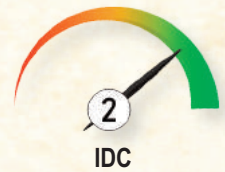
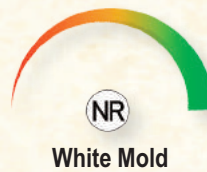
LATE-GROUP II

SG 285c



The best Late-Group II conventional soybean available. A conventional variety that carries the STS trait for herbicide tolerance. No need to be picky on placement-works well across most soil types, environments, and yield levels.

Plant Height	M
Plant Type	MB
Pubescence	LT
Hilum Color	BL
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	-



MATURITY
GROUP
3.5

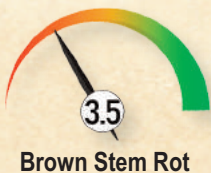
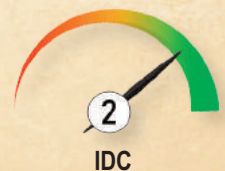
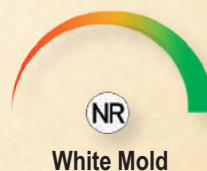
MID-GROUP III

SG 351c



High yielding Mid-Group III conventional variety with the STS trait. Wide plant type covers soil quickly and allows for row spacing flexibility. Resistant to race 3 and moderately resistant to race 14 Soybean Cyst Nematode.

Plant Height	MT
Plant Type	MB
Pubescence	LT
Hilum Color	BL
Flower Color	P
SCN	R3, MR14
Phytophthora Gene	-



SEEDWAY SG BRAND CONVENTIONAL & ORGANIC SOYBEAN PRODUCT PORTFOLIO

MATURITY
GROUP

3.8

LATE-GROUP III

New SG 384c



Outstanding yields with the STS trait. Solid standability and lodging scores.

Plant Height M

Plant Type MB

Pubescence LT

Hilum Color Br

Flower Color W

SCN -

Phytophthora Gene -



Standability



Stress Tolerance



White Mold



IDC



Brown Stem Rot



Phytophthora Field Tol.



Sudden Death Syndrome



Frogeye Leaf Spot



YOUR ACRES. YOUR LIVELIHOOD. OUR PRIORITY.

WITH YOU AT THE FARM GATE, FROM PLANTING TO HARVEST.
SEEDWAY IS YOUR TRUSTED FARM SEED PARTNER, FROM START TO FINISH.



WWW.SEEDWAY.COM

SEEDWAY SG BRAND SOYBEAN PRODUCT PORTFOLIO ADDITIONAL SOYBEAN VARIETIES

PRODUCTS	HERBICIDE TRAIT	MATURITY GROUP	PLANT HEIGHT	PLANT TYPE	PUBESCENCE	HILUM COLOR	FLOWER COLOR	PHYTOPHTHORA GENE	SOYBEAN CYST NEMATODE	STANDABILITY	STRESS TOLERANCE	PHYTO FIELD TOLERANCE	WHITE MOLD	BROWN STEM ROT	FROGEYE LEAF SPOT	SUDDEN DEATH SYNDROME	IRON DEFICIENCY CHLOROSIS
SG 1077XT	ROUNDUP READY 2 XTEND SOYBEANS	1.0	M	M	LT	Br	P	-	R3, MR14	1.5	2.5	2	2	1	-	-	2
SG 1708GTLL	LIBERTYLINK GT27	1.7	M	M	LT	Br	P	Rps1k	R3, MR14	1	1.5	2.5	1.5	1	-	2	1
SG 1863XT	ROUNDUP READY 2 XTEND SOYBEANS	1.8	MT	M	G	Bu	P	Rps1a + 3a	R3, MR14	1.5	1	2	1.5	3	-	2	2.5
SG 2055XT	ROUNDUP READY 2 XTEND SOYBEANS	2.0	MT	M	G	Bu	P	Rps1a + 3a	R3, MR14	1.5	1	1.5	1.5	1.5	-	2	2.5
SG 2217GTLL	LIBERTYLINK GT27	2.2	M	M	LT	B	P	-	R3, MR14	1.5	1.5	2	2	3	-	2	2.5
SG 2832XT	ROUNDUP READY 2 XTEND SOYBEANS	2.8	MT	MB	G	IB	P	Rps1c	R3, MR14	1.5	1	2	2	1.5	2.5	2	2
SG 3433GTLL	LIBERTYLINK GT27	3.4	MT	M	LT	B	P	-	R3, MR14	2	1	2.5	2.5	3.5	2	2	2
SG R381	Glyphosate Tolerant	3.8	M	M	LT	BI	P	-	-	2	2	3	-	2.5	2	-	-
SG 4223XT	ROUNDUP READY 2 XTEND SOYBEANS	4.2	MT	MB	G	IB	P	-	R3, MR14	1.5	2	2	-	-	3	2	-

Following burndown, Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are labeled for preemergence and postemergence use with Enlist E3® soybeans.

On-Target Application

- 90% less drift than traditional 2,4-D
- 96% less volatile than 2,4-D ester



2,4-D choline | Glyphosate | Glufosinate



- Convenient proprietary blend of 2,4-D choline and glyphosate
- The two modes of action work together to deliver control of yield-robbing weeds and help prevent resistance

THE NEXT GENERATION OF TECHNOLOGY



- Straight goods 2,4-D choline with additional tank-mix flexibility
- Provides additional tank-mix flexibility with Durango® DMA® herbicide, Liberty® herbicide and other qualified tank-mix products, allowing for a customized weed control program to fit each farm

WHEAT

PRODUCT PORTFOLIO

SW 49SR

Soft Red Winter Wheat



Very uniform and early-maturing variety with a smooth head type. Rugged standability for late season eastern storms. Excellent against Fusarium Head Blight. Use an early fungicide when Powdery Mildew is a concern. Responds positively to higher plant populations.

Maturity	Plant Height	Head Type	Standability	Test Weight	Straw Strength	Winter Hardiness	FHB1 Marker	Hessian Fly
Early	MS	Smooth	1.5	3	1	1.5	Yes	Susc



Leaf Rust



Septoria Leaf Blotch



Glume Blotch



Powdery Mildew



Stem Rust



Stripe Rust



Barley Yellow Dwarf Virus



FHB Field Rating



Soil-Borne Mosaic Virus



SW 44SR

Soft Red Winter Wheat

Broadly adapted variety that can range from Pennsylvania to North Carolina. Complete package of yield, standability, test weight and disease tolerance. Medium-early maturity and fully awned head type.

Maturity	Plant Height	Head Type	Standability	Test Weight	Straw Strength	Winter Hardiness	FHB1 Marker	Hessian Fly
Medium-Early	Medium	Awned	1.5	1.5	1	1.5	Yes	Res-B, L, Seg O



Leaf Rust



Septoria Leaf Blotch



Glume Blotch



Powdery Mildew



Stem Rust



Stripe Rust



Barley Yellow Dwarf Virus



FHB Field Rating



Soil-Borne Mosaic Virus

WHEAT PRODUCT PORTFOLIO

WHEAT Product Key

SW 64SR
Soft Red Winter Wheat

1 = Excellent
5 = Poor
N/A = Not Available

Covers any acre and soil type in the east. Awned head type with medium-early maturity. Medium plant height with excellent standability and winter hardiness. Good test weight with scab resistance gene for Fusarium Head Blight tolerance.

Maturity	Plant Height	Head Type	Standability	Test Weight	Straw Strength	Winter Hardiness	FHB1 Marker	Hessian Fly
Medium-Early	Medium	Awned	2	2	1	1.5	Yes	Susc



Leaf Rust



Septoria Leaf Blotch



Glume Blotch



Powdery Mildew



Stem Rust



Stripe Rust



Barley Yellow Dwarf Virus



FHB Field Rating



Soil-Borne Mosaic Virus

.....

SW 51SR
Soft Red Winter Wheat

Large smooth head type with exceptional tillering. Heavy straw yields and solid tolerance to Fusarium Head Blight. Consider a plant growth regulator to manage plant height and standability when managing for high yields.

Maturity	Plant Height	Head Type	Standability	Test Weight	Straw Strength	Winter Hardiness	FHB1 Marker	Hessian Fly
Medium-Early	Medium-Tall	Smooth	3	1.5	2	1.5	Yes	Res-C



Leaf Rust



Septoria Leaf Blotch



Glume Blotch



Powdery Mildew



Stem Rust



Stripe Rust



Barley Yellow Dwarf Virus



FHB Field Rating



Soil-Borne Mosaic Virus

WHEAT

PRODUCT PORTFOLIO



NEW

SW 52SR

Soft Red Winter Wheat

Broadly adapted variety from Virginia to New York. Has shown to outperform SW 70SR and SW 51SR with good standability with a smooth head type.

Maturity	Plant Height	Head Type	Standability	Test Weight	Straw Strength	Winter Hardiness	FHB1 Marker	Hessian Fly
Medium	Medium	Smooth	2.5	2	2	1.5	Yes	Susc - B, L, O



Leaf Rust



Septoria Leaf Blotch



Glume Blotch



Powdery Mildew



Stem Rust



Stripe Rust



Barley Yellow Dwarf Virus



FHB Field Rating



Soil-Borne Mosaic Virus

**SW 65SR**

Soft Red Winter Wheat

For any wheat acre in the East. Broadly adapted with medium maturity and awned head type. FHB1 gene for combating Fusarium Head Blight. Medium height with excellent standability.

Maturity	Plant Height	Head Type	Standability	Test Weight	Straw Strength	Winter Hardiness	FHB1 Marker	Hessian Fly
Medium	Medium	Awned	1.5	2	1	1.5	Yes	Seg-L



Leaf Rust



Septoria Leaf Blotch



Glume Blotch



Powdery Mildew



Stem Rust



Stripe Rust



Barley Yellow Dwarf Virus



FHB Field Rating



Soil-Borne Mosaic Virus

WHEAT PRODUCT PORTFOLIO

SW 70SR

Soft Red Winter Wheat



Smooth head with medium maturity. Excels on loamy to heavier soil types. Scab resistance gene for Fusarium Head Blight tolerance. Excellent standability, test weight and overall disease resistance.

Maturity	Plant Height	Head Type	Standability	Test Weight	Straw Strength	Winter Hardiness	FHB1 Marker	Hessian Fly
Medium	Medium	Smooth	1	1	1	1	Yes	Res-L



Leaf Rust



Septoria Leaf Blotch



Glume Blotch



Powdery Mildew



Stem Rust



Stripe Rust



Barley Yellow Dwarf Virus



FHB Field Rating



Soil-Borne Mosaic Virus



OBTAYN™

INTRODUCING SEEDWAY'S NEW WHEAT SEED TREATMENT PACKAGE

OBTAYN™ wheat seed treatment provides an exclusive combination of fungicide protectants for early season soilborne and seedborne diseases such as:

➤ Pythium

➤ Fusarium

➤ Seed Rots

➤ And More!

1

**OBTAYN™
STRONGER
STANDS!**

2

**OBTAYN™
HIGHER
YIELDS!**

3

**OBTAYN™
HIGHER
PROFITS!**

WINTER BARLEY

PRODUCT PORTFOLIO



KWS SCALA

Winter Malting Barley

Two-row variety, strong plant health and resistance to major barley diseases. Medium height and excellent test weight. Strong yields. Good winterhardiness. Can be a top producer in many production systems. Plant on time on well drained soils.

* Meets needs of growers, maltsters, and brewers.

VIOLETTA

Winter Malting Barley

Two-row winter barley. Early maturing, short stature plant height. Selected for its malting quality, earliness, winterhardiness and resistance to Barley Yellow Mosaic Virus. Shows excellent tolerance to Leaf Rust, Powdery Mildew, and Net Blotch. Plant on time on well drained soils. * Meets needs of growers, maltsters, and brewers.

SB 151

Winter Feed Barley

Early maturity, tall height with excellent standability, excellent winterhardiness and disease resistance.

Maturity	Head Type	Bushel Weight	Height	Winter Survival	Straw Strength
Medium	Smooth	Very Good	Tall	Excellent	Very Good

SB 255

Winter Feed Barley

Medium maturity, that shows competitive yields compared to Secretariat. Excellent test weight and standability. Significantly better resistance to Head Scab than Secretariat.

Maturity	Head Type	Bushel Weight	Height	Winter Survival	Straw Strength
Medium	Smooth	Very Good	Tall	Excellent	Very Good

SPRING BARLEY

PRODUCT PORTFOLIO

LCS ODYSSEY

Spring Malt Barley



LCS Odyssey is a must-have variety for distillers, as it is the only malting barley variety available in the United States today rated as non-GN (zero glycosidic nitrile content). Excellent resistance to Cereal Cyst Nematode.

ORWELLE

Spring Feed Barley

6-row spring feed barley. Excellent standability and good overall disease resistance. Testing has confirmed 4-6 Bu/ac advantage over Cyane.

Maturity	Head Type	Bushel Weight	Height	Winter Survival	Straw Strength
Medium	Smooth	Very Good	Tall	Excellent	Very Good

RYE

PRODUCT PORTFOLIO

DANKO

Rye

Danko is a winter rye cultivar with higher yield, better lodging resistance, better winter survival, with plump kernels and high test weight. Good winterhardiness. Medium-long awns. Suitable for feed, baking, distilling and cover crop.

Don't See It Here? REQUEST A CATALOG BELOW

SEEDWAY, LLC is also a proud supplier of Vegetable, Turf, and Wildlife Seed Products. To learn more visit our website at www.seedway.com or to request a Farm, Turf, or Wildlife products catalog scan the QR code below to be redirected to our website catalog inquiry page.



SCAN ME

ALFALFA TECHNOLOGY

IN THE FOLLOWING STATES, PURCHASE AND USE OF HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY IS SUBJECT TO A SEED AND FEED USE AGREEMENT, REQUIRING THAT PRODUCTS OF THIS TECHNOLOGY CAN ONLY BE USED ON FARM OR OTHERWISE BE USED IN THE UNITED STATES: ARIZONA, CALIFORNIA, COLORADO, IDAHO, MONTANA, NEVADA, NEW MEXICO, OREGON, UTAH, WASHINGTON AND WYOMING (THE "WESTERN STATES"). IN ADDITION, DUE TO THE UNIQUE CROPPING PRACTICES DO NOT PLANT HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY IN IMPERIAL COUNTY, CALIFORNIA, PENDING IMPORT APPROVALS AND UNTIL FORAGE GENETICS INTERNATIONAL, LLC (FGI) GRANTS EXPRESS PERMISSION FOR SUCH PLANTING.

Forage Genetics International, LLC ("FGI") is a member of Excellence Through Stewardship® (ETS). FGI products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with FGI's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. HarvXtra® Alfalfa with Roundup Ready® Technology has pending import approvals. GROWERS IN THE WESTERN STATES MUST DIRECT ANY PRODUCT PRODUCED FROM HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY SEED OR CROPS (INCLUDING HAY AND HAY PRODUCTS) ONLY TO UNITED STATES DOMESTIC USE.

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. Growers should refer to <http://www.biotradestatus.com/> for any updated information on import country approvals. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Roundup Ready® is registered trademarks of Bayer Group, used under license by Forage Genetics International, LLC. HarvXtra® is a registered trademark of Forage Genetics International, LLC. HarvXtra® Alfalfa with Roundup Ready® Technology is enabled with Technology from The Samuel Roberts Noble Foundation, Inc.

ALFALFA Product Key

Disease Ratings:

HR = Highly Resistant R = Resistant S = Susceptible NR = No Rating



ALFALFA PRODUCT PORTFOLIO

Fall
Dormancy

4

WINTER HARDINESS: 1.4

SW ALFAMAX HD™ 2 PLUS BRAND



ALFAMAX HD® 2 PLUS is a highly digestible alfalfa with excellent forage quality, high yields, and Branch Root which makes AlfaMax HD® 2 Plus an excellent choice for any situation. AlfaMax HD® 2 Plus has a superior disease and pest resistance package. Seed at 18-20 lbs. alone, 8-12 lbs. in mixes.

HD® Is a registered trademark of Legacy Seeds, Inc.



Bacterial Wilt



Verticillium Wilt



Fusarium Wilt



Anthracnose



Aphanomyces Race 1



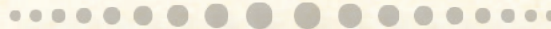
Aphanomyces Race 2



Multi Race Aphanomyces



Phytophthora Root Rot



Fall
Dormancy

4

WINTER HARDINESS: 1.4

SHOCKWAVE BR (Branch Rooted Alfalfa)

Shockwave BR combines a branch rooted trait with excellent disease resistance to deliver outstanding performance. Performs better in higher water tables. High forage yield makes it a productive variety in both normal and wetter conditions. 3-4 cut management. Seed at 18-20 lbs. alone, 8-12 lbs. in mixes.



Bacterial Wilt



Verticillium Wilt



Fusarium Wilt



Anthracnose



Aphanomyces Race 1



Aphanomyces Race 2



Potato Leafhopper



Phytophthora Root Rot

ALFALFA PRODUCT PORTFOLIO

Fall
Dormancy

4

WINTER HARDINESS: 1.9

DYNAMO

Dynamo combines explosive forage yield with superior forage quality. High multifoliate leaf expression and rapid regrowth with a dense canopy and dark green foliage. Shows improved crude protein content, exceptional feed value, and higher milk production. Seed at 18-20 lbs. alone, 8-12 lbs. in mixes.



Bacterial Wilt



Verticillium Wilt



Fusarium Wilt



Anthracnose



Aphanomyces Race 1



Aphanomyces Race 2



Potato Leafhopper



Phytophthora Root Rot

Fall
Dormancy

4

WINTER HARDINESS: 1.5

FSG 415BR (Branch Rooted Alfalfa)farm science
genetics™

Farm Science Genetics®. Branch root variety with an excellent disease package. High yield and quality potential on both wet and well drained soils. Offers flexibility on less than ideal soil conditions. Seed at 18-20 lbs. alone, 8-12 lbs. in mixes.



Bacterial Wilt



Verticillium Wilt



Fusarium Wilt



Anthracnose



Aphanomyces Race 1



Aphanomyces Race 2



Potato Leafhopper



Phytophthora Root Rot

ALFALFA PRODUCT PORTFOLIO

Fall
Dormancy

4

WINTER HARDINESS: 2.0

FSG 421LH (Leafhopper Resistant Alfalfa)



Farm Science Genetics®. The newest genetics with very high resistance to POTATO LEAFHOPPER. Highly resistant to all major alfalfa diseases. Excellent yield potential and forage quality. Excellent winterhardiness. 3-4 cut management. Seed at 18-20 lbs. alone, 8-12 lbs. in mixes.



Bacterial Wilt



Verticillium Wilt



Fusarium Wilt



Anthracnose



Aphanomyces Race 1



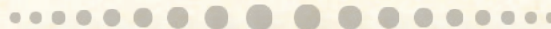
Aphanomyces Race 2



Potato Leafhopper



Phytophthora Root Rot



Fall
Dormancy

4

WINTER HARDINESS: 1.8

FSG 450



Farm Science Genetics®. Exceptional yield and superior forage quality. Excellent disease package that features high resistance to Multi-race Aphanomyces'. Outstanding winterhardiness. Seed at 18-20 lbs. alone, 8-12 lbs. in mixes.



Bacterial Wilt



Verticillium Wilt



Fusarium Wilt



Anthracnose



Multi-Race Aphanomyces



Potato Leafhopper



Phytophthora Root Rot

ALFALFA PRODUCT PORTFOLIO

Fall
Dormancy

5

WINTER HARDINESS: 2.0

FSG 527



Farm Science Genetics®. High forage yield and quality. Excellent winterhardiness and persistence. High multi-foliate leaf expression. Outstanding disease and pest resistance. Fast recovery after cutting. Seed at 18-20 lbs. alone, 8-12 lbs. in mixes.



Bacterial Wilt



Verticillium Wilt



Fusarium Wilt



Anthracnose



Aphanomyces Race 1



Aphanomyces Race 2



Potato Leafhopper



Phytophthora Root Rot



Fall
Dormancy

4

WINTER HARDINESS: 2.0

FSG 431RRLH (Leafhopper Resistant/Roundup Ready® Alfalfa)



Farm Science Genetics®. Roundup Ready® Alfalfa. The newest genetics are now available with Roundup resistance combined with very high resistance to POTATO LEAFHOPPER. Excellent disease package and winterhardiness provides ability to produce weed free hay. 3-4 cut management. Seed at 18-20 lbs. alone, 8-12 lbs. in mixes.



Bacterial Wilt



Verticillium Wilt



Fusarium Wilt



Anthracnose



Aphanomyces Race 1



Aphanomyces Race 2



Potato Leafhopper



Phytophthora Root Rot

ALFALFA PRODUCT PORTFOLIO

Fall
Dormancy

4

WINTER HARDINESS: 2.0

FSG 438RR (Roundup Ready® Alfalfa)

Farm Science Genetics®. Roundup Ready® Alfalfa. The newest genetics are now available with Roundup resistance. High resistance to Aphanomyces Race 1 and 2. Ability to produce weed-free hay. Well-adapted to a wide range of soil types, environmental conditions and management programs. 3-4 cut management. Seed at 18-20 lbs, 8-12 lbs. in mixes



Bacterial Wilt



Verticillium Wilt



Fusarium Wilt



Anthracnose



Aphanomyces Race 1



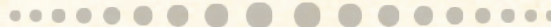
Aphanomyces Race 2



Potato Leafhopper



Phytophthora Root Rot

Fall
Dormancy

4

WINTER HARDINESS: 2.0

FSG 440HVX.RR (HarvXtra® Technology Alfalfa)

Farm Science Genetics®. The industry's first genetically enhanced alfalfa technology developed to maximize quality compared to conventional alfalfa at the same stage of maturity, by reducing the amount of lignin in the plant. HarvXtra® technology provides unprecedented flexibility by widening cutting windows giving growers the ability to better manage the yield-versus-quality tradeoff. Roundup Ready® Alfalfa. Seed at 18-20 lbs. alone, 8-12 lbs. in mixes.



Bacterial Wilt



Verticillium Wilt



Fusarium Wilt



Anthracnose



Aphanomyces Race 1



Aphanomyces Race 2














Potato Leafhopper



Phytophthora Root Rot

ALFALFA PRODUCT PORTFOLIO

PRODUCTS		FALL DORMANCY	WINTERHARDINESS	BACTERIAL WILT	VERTICILLIUM WILT	FUSARIUM WILT	ANTHRACNOSE	APHANOMYCES RACE 1	APHANOMYCES RACE 2	POTATO LEAFHOPPER	PHYTO ROOT ROT
WL ALFALFA											
WL 341HVX.RR		4	2.1	HR	HR	HR	HR	HR	NR	NR	HR
WL 349HQ		4	1.7	HR	HR	HR	HR	HR	HR	NR	HR
WL 3471.HVXRR		4	1.9	HR	HR	HR	HR	HR	HR	NR	HR
WL 356HQRR		4	1.6	HR	HR	HR	HR	HR	HR	NR	HR
WL 358LH		4	2.0	HR	HR	HR	HR	HR	NR	HR	HR
WL 3441.RR		4	2.0	HR	HR	HR	HR	HR	HR	NR	HR
WL 359LH.RR		4	2.2	HR	HR	HR	HR	HR	NR	HR	HR
WL 365HQ		5	1.1	HR	HR	HR	HR	HR	NR	NR	HR
WL 3521		5	1.8	HR	HR	HR	HR	HR	HR	NR	HR
WL 372HQ.RR		5	1.8	HR	HR	HR	HR	HR	NR	NR	HR
WL 375HVX.RR		5	2.1	HR	HR	HR	HR	HR	HR	NR	HR

CLOVER PRODUCT PORTFOLIO

RED CLOVER

Uses: Red clover is used for hay, silage, pasture and soil improvement. It is a quick growing crop, easily established, and produces high quality forage. Tolerance of shade allows red clover to be used effectively as a cover crop under silage corn. Newer varieties of medium red clover can be productive for 3 years or more under proper management.



WHITE CLOVER

Uses: Forage: White clover is the most important pasture legume. It is a highly palatable, nutritious forage for all classes of livestock. White clover is commonly planted with orchardgrass, ryegrass, or tall fescue. Ladino clover grows tall enough to be harvested for hay, silage and green chop. Intermediate and small white clovers seldom grow tall enough to be harvested for hay or silage.

Wildlife: White clover is a choice food for deer and elk.

Erosion Control: Grass seedlings benefit from the nitrogen produced by white clover included in the seed mixture. Solid stands of white clover form a good erosion controlling cover on moist fertile soils, but stands may be sparse or spotty on dry sites.



CRUSADE White Clover

MEDIUM MATURING

Improved winter regrowth. Extended grazing potential during colder months. Early and vigorous flowering. Disease resistance and strong regrowth after cutting. Seed at 5-8 lbs. alone, 2 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
Multiple	M	Yes	Yes
Comment: Extended grazing in colder months & disease resistant.			

STAMINA White Clover



MEDIUM MATURING

An intermediate-type white clover with high stolon density helping it spread aggressively and root down avoiding hoof and grazing pressure. Excellent yield and persistence for a long haul clover. Seed at 5-8 lbs. alone, 2 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
Multiple	H+	Yes	Yes
Comment: Very persistent, large leaf. Excellent for grazing.			

CLOVER PRODUCT PORTFOLIO

Additional Clovers Available: Crimson, Alsike, Mammoth, White Dutch

Contact Your Territory Field Manager For More Information/Availability

PINNACLE Ladino Clover

MEDIUM MATURING

High yield potential. Excellent seedling vigor and stolen activity. Resists leaf diseases and field viruses. Superior persistence. Drought tolerant, widely adapted, ideal for pastures. Seed at 5-8 lbs. alone, 2 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
Multiple	H	Yes	Yes
Comment: Excellent seedling vigor with good stolen growth.			

FROSTY Berseem Clover

MEDIUM-LATE MATURING



A cool-season annual legume. Featuring salt tolerance, high nitrogen fixation, and a synergistic relationship to alfalfa. Has been bred for later maturity, cold tolerance, productivity, and nutritional value. Frosty has very low hard seed counts, allowing for quick establishment and lessening its potential to become a weed. Seed at 20 lbs. alone, 12-15 lbs. drilled, 12 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
Multiple	H	Yes	Yes
Comment: Excellent seedling vigor with good stolen growth.			

402 Brand Red Clover

MEDIUM MATURING

High yield potential, unmatched forage quality, excellent disease resistance, superior persistence. Highly resistant to Northern and Southern anthracnose and powdery mildew. Performs across wide geography and variable conditions. Seed at 10-12 lbs. alone, 4-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
Multiple	H+	Yes	Yes
Comment: High resistance to Northern and Southern Anthracnose.			

BEARCAT Red Clover

MEDIUM MATURING

High yield potential, unmatched forage quality, excellent disease resistance, superior persistence. Highly resistant to Northern and Southern anthracnose and powdery mildew. Performs across wide geography and variable conditions. Seed at 10-12 lbs. alone, 4-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
Multiple	H+	Yes	Yes
Comment: High resistance to Northern and Southern Anthracnose.			

TIMOTHY PRODUCT PORTFOLIO

TIMOTHY



Livestock: Timothy is used mainly for hay, but also for pasture and silage. It is palatable and nutritious. It makes an excellent companion grass for alfalfa, trefoil or clover since it does not compete with legumes.

Erosion Control: Timothy can be used with legumes and/or other grasses in a mix for cover purposes, filter strips, waterways and other critical area applications.

Wildlife: Timothy is commonly found in wildlife mixtures for nesting, brood cover and escape.

SADDLEBRED® Brand Timothy

EARLY MATURING

Early maturing variety that is well suited for the farmer looking for the many advantages of Climax, but would like earlier maturity. Saddlebred has been bred in competition with other grasses and legumes, and therefore, makes it reliable in all grass mixtures. Saddlebred, in dry matter yield tests has out yielded other timothy varieties, including Climax, by 5-10%. Saddlebred is highly resistant to leaf rust, leaf spot and purple eyespot. Seed at 8-10 lbs. alone, 4-6 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Good summer regrowth.			

CONQUEST Timothy

EARLY MATURING

Early maturing variety that is a great hay and pasture choice for horses and other livestock owners who demand high quality forage. Bred for higher forage yields, greater foliar disease resistance, faster spring green up, and improved summer regrowth. Seed at 8-10 lbs. alone, 4-6 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Excellent spring vigor and very winter hardy.			

CATAPULT Timothy

MEDIUM MATURING

Bred for spring vigor and summer regrowth, Catapult comes out of the ground fast with rapid recovery after cutting. Its superior stand persistence lasts all-season and continues year after year. Ideal companion for legumes, other forage grasses, or as a pure stand. Seed at 8-10 lbs. alone, 4-6 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Large leaf.			

TIMOTHY PRODUCT PORTFOLIO



EXPRESS II Timothy

LATE MATURING

Late maturing timothy that exhibits explosive Spring vigor and regrowth. With high yields and excellent forage quality, Express II is ideal for premium horse and livestock hay. Seed at 8-10 lbs. alone, 4-6 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
Multiple	H	Yes	Yes
Comment: Excellent spring vigor and plant health.			

SUMMERGRAZE Timothy

LATE MATURING

Late maturing timothy for high quality hay and pasture application. Selected for high yields, winter survival and persistence. It combines high leaf expression and good Spring vigor that blends very well with legumes and other grasses. Seed at 8-10 lbs. alone, 4-6 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
Multiple	H	Yes	Yes
Comment: Good spring vigor. Very leafy plant.			

BIRDSFOOT TREFOIL PRODUCT PORTFOLIO

BIRDSFOOT TREFOIL



Forage: Birdsfoot trefoil is used as a high quality, non-bloating legume for pastures, hay and stock-piling.

Erosion Control: Birdsfoot Trefoil is often used for mine reclamation and other sites with marginal soils.

Wildlife: Birdsfoot trefoil is used in wildlife mixes and is an excellent food source for deer.

BIRDSFOOT Trefoil

LATE MATURING

SEEDWAY carries multiple trefoil varieties, such as Exact, Norcen, and Leo. Please contact your local SEEDWAY Territory Field Manager for current availability.

BROMEGRASS PRODUCT PORTFOLIO

BROMEGRASS



Smooth brome may be used for hay, pasture, silage or stockpiling. It is compatible with alfalfa or other adapted legumes. The grass is highly palatable and is high in protein content and relatively low in crude-fiber content. Erosion control: Since the plant has a massive root system and is a sod former, it can be used effectively for critical area planting and waterways if the areas can be irrigated or where annual precipitation exceeds 20 inches.

PEAK Smooth Bromegrass

EARLY MATURING

Peak is Cornell University developed. Earlier maturity and higher yield potential than Saratoga. High forage yield especially after first cut. Improved forage quality, producing fewer heads, good eye appeal in dry hay. Leave a 4" stubble for best regrowth. Seed at 15-20 lbs./acre alone, 3-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Good summer regrowth.			

ARID Smooth Bromegrass

MEDIUM MATURING

Arid is a Smooth Brome developed to be more drought tolerant, high yielding and shows good regrowth potential. Due to its high forage yield and quality, Arid is great for hay production or green chop. Developed to have less aggressive rhizomes than other smooth bromes, Arid works great in pastures with other species too. Seed at 15-20 lbs./acre alone, 3-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Good summer regrowth.			

ADMIRAL Meadow Bromegrass

EARLY MATURING

Admiral is a high yielding spring forage that's extremely winter hardy. Very palatable with an aggressive re-growth. Dark green in color. Seed at 15-20 lbs./acre alone, 3-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Good summer regrowth.			

ORCHARDGRASS

PRODUCT PORTFOLIO



ORCHARDGRASS

Livestock: Orchardgrass may be used for hay, pasture or silage. It is highly palatable to all classes of livestock. Orchardgrass is one of the best forage grasses for use in pastures and in combination with alfalfa or red clover for hay.

Erosion Control: Because of its dense network of roots, orchardgrass provides good erosion control on those soils to which it is particularly adapted.

Wildlife: Orchardgrass is used in grass-legume mixes for nesting; brood rearing, escape and winter cover for upland game birds and conservation plantings.

BOUNTY II Orchardgrass

EARLY MATURING

Early maturity variety and outstanding yield potential. Ideal for hay production or pastures. Excellent plant vigor, quick recovery after cutting with great palatability. Drought tolerance and improved foliar disease resistance. Straight stands or grass and legume mixtures. EXCELLENT FOR GRAZING! Seed at 15-20 lbs. alone, 3-6 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Quick regrowth after cutting.			

RUSHMORE II Orchardgrass

Rushmore II
early maturity orchardgrass

EARLY MATURING

An early maturing orchardgrass ideal for use in grazing and hay operations. Rushmore II exhibits excellent winter hardiness making it an ideal fit for colder northern climates. With improved disease resistance, excellent establishment and persistence, Rushmore II can withstand grazing well. Seed at 15-20 lbs. alone, 3-6 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: High traffic tolerance with high yields.			

SWF 955 Easy Sow Orchardgrass

MEDIUM MATURING

Medium maturity. HULLED ORCHARDGRASS with the same characteristics as standard orchardgrass, but without the seed hulls, easier to mix with alfalfa or other seed. Best choice for air or hydro-seeding. Seed at 6-8 lbs/acre alone, 1-3 lbs/acre in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Great choice for air or hydro-seeding. Good companion with alfalfa.			

ORCHARDGRASS

PRODUCT PORTFOLIO

TRAILBURST Orchardgrass

MEDIUM-LATE MATURING

A tall, high yielding, and persistent orchardgrass with a very dense and aggressive regrowth. Great seedling vigor. Medium-Late maturing. Dual purpose for hay and grazing. Seed at 15-20 lbs. alone, 3-6 lbs. in mixes.



Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Exceptional Rust tolerance.			

ALPINE II Orchardgrass

LATE MATURING



Later maturing with very good persistence and winter hardiness. Produces high yields cutting after cutting and under hard intense grazing. Dense and aggressive, tolerates heat, poor fertility and low soil moisture. Good resistance to Foliar rust and leaf spot diseases. Seed at 15-20 lbs. alone, 3-6 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2	H	Yes	Yes
Comment: Ideal option for grazing or hay. High yields with high protein content.			

EXTEND Orchardgrass

LATE MATURING

Late maturity with superior yield potential. Good maturity fit with alfalfa. Excellent plant vigor, increased stand persistence, drought tolerance, stem rust resistance and great palatability. Seed at 15-20 lbs. alone, 3-6 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2	H	Yes	Yes
Comment: Late maturity alfalfa companion. High grazing tolerance.			

DEVOUR Orchardgrass

LATE MATURING



Developed to withstand the rigors of intensive grazing systems which can destroy lesser varieties. Extended periods of hoof traffic and feeding won't deter Devour. Quick to establish, out competing weeds, and producing a better, high yielding pasture. Late maturing can be seeded with clover or alfalfa. High NDFD- very palatable. Seed at 15-20 lbs. alone, 3-6 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2	H	Yes	Yes
Comment: Ideal option for grazing or hay. High yields with high protein content.			

RYEGRASS PRODUCT PORTFOLIO



ANNUAL RYEGRASS

Annual ryegrass is primarily used for pastures and quick cover in erosion control plantings. In the South, it is used as a winter annual for overseeding warm season grasses.

PERENNIAL RYEGRASS

Perennial ryegrass is a valuable forage and soil stabilization plant. This species is the predominant forage grass in Europe and is used extensively in the United States. Perennial ryegrass is used for pasture and hay in sheep, dairy and beef production. It is often used in mixes with alfalfa, clovers and other grasses. Perennial ryegrass has the highest forage quality of all cool season grasses.

BIGBANG Annual Ryegrass



LATE MATURING

A tetraploid selected for early heading, yield and disease resistance. It provides high quality forage, consistent yields and excellent regrowth. Big Bang is highly adaptable for use as a cover crop, its deep roots build soil structure and increase organic matter. Seed at 20-25 lbs. alone, 4-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
3-4	M-H	Yes	Yes
Comment: Good winterhardiness.			

FRIA Annual Ryegrass

LATE MATURING

Endophyte-free ANNUAL diploid. Late maturity with superior cold tolerance and excellent palatability. Improved resistance to crown rust, gray leaf spot and helminthosporium leaf spot. Seed at 20-25 lbs. alone, 4-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-4	H	Yes	Yes
Comment: Excellent forage quality.			

CENTURION Annual Ryegrass



LATE MATURING

The ideal diploid annual ryegrass choice for dairies, beef and hay operations. Excellent winterhardiness and will not linger long into the summer. When fall planted it will survive the early onslaught of cold, wet weather to provide cover and offer biodiversity following non-grass crops. High quality excellent forage yield. Seed at 20-25 lbs. alone, 4-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Excellent winterhardiness.			

RYEGRASS PRODUCT PORTFOLIO



TETRAPRIME Italian Ryegrass



EARLY MATURING

Selected for grazing applications, TetraPrime has excellent grazing tolerance and can be closely grazed without jeopardizing the integrity of the field. This close-graze ability allows for total forage usage. Excellent drought tolerance and improved winterhardiness. Seed at 20-25 lbs. alone, 4-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Short rotation grass.			

TETRAMAG Hybrid Ryegrass



LATE MATURING

Excellent yield potential and stand-life expectancy of 3-5 years. Highest ranking entry in Cornell University and University of Kentucky forage trials. This yield potential is due in part to TetraMag's unparalleled seedling vigor. Provides improved forage quality and continues to produce all season long. Seed at 20-25 lbs. alone, 4-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Hybrid lasting 3-5 years.			

TETRASWEET Perennial Ryegrass / Cut Rye



MEDIUM-LATE MATURING

Highly palatable, fast establishing, tetraploid perennial rye. Tillers extensively, rapid recovery, excellent choice for all types of forage production. Can be grazed. High digestibility leads to increased animal performance and increased producer profits. Seed at 20-25 lbs. alone, 4-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: A very wide leaf with high yields.			

ELENA Perennial Ryegrass

MEDIUM MATURING

High yield potential. Excellent seedling vigor and stolon activity. Resists leaf diseases and field viruses. Superior persistence. Drought tolerant, widely adapted, ideal for pastures. Seed at 20-25 lbs. alone, 4-8 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Rust and leaf disease resistance.			

TALL FESCUE PRODUCT PORTFOLIO

TALL FESCUE



For decades, KY31 tall fescue was planted widely as a forage and erosion control plant because it is widely adapted, easy to establish and long lived under harsh conditions and mistreatment. It is now recognized that the presence of a toxic endophyte contributed to both the tough nature of KY31 and the poor performance of grazing animals in the warmer months. It is suspected that endophyte infected KY31 has been deleterious to wildlife as well. Today, there are many varieties of tall fescue that are low endophyte or endophyte free, which can be used for hay or pastures without any of the animal health concerns posed by endophyte infected KY31. Tall fescue testing services are available to have existing stands of this grass evaluated for endophyte presence.

DOMINATE Tall Fescue

MEDIUM MATURING

Dominant is an endophyte free variety. Outstanding regrowth and color during the summer which maximizes grazing and hay production. Use in pure stands or in combination with legumes. Great for winter stockpiling. Excellent adaptability to varying soil types. Seed at 15-20 lbs. drilled, 20-25 lbs. alone, 5-10 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Tolerates wet soils. Excellent digestibility.			

TETON II Tall Fescue

MEDIUM MATURING



Teton II is fast establishing, exceptionally high yielding, medium maturing, soft leaf tall fescue that is an upright variety with a broad crown, very resistant to diseases. Teton II is well adapted for hay and pasture production and shows excellent persistence. Teton II is endophyte free. Teton II is best suited to high fertility and heavy soils and can withstand acid, alkaline as well as poorly drained soils. Best growth is achieved during spring and fall seasons, with moderate growth during the summer season. Seed at 15-20 lbs. drilled, 20-25 lbs. alone.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Exceptionally high yielding. Endophyte-free.			

SWAJ/PALATINE Soft Leaf Tall Fescue

MEDIUM MATURING

Bred for its winterhardiness and selected for soft-leaved palatability and feed quality, improved digestibility and more pounds of gain. SWAJ has a bunch type growth habit, average flag leaf size and tall plant height delivering more biomass. A strong disease package includes resistance to Crown Rust. Seed at 15-20 lbs. drilled, 20-25 lbs. alone, 5-10 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Strong disease package. Excellent winterhardiness.			

TALL FESCUE PRODUCT PORTFOLIO

MARQUISE Meadow Fescue

MEDIUM MATURING

Exhibits many facets to out shine other grass varieties. Excellent drought tolerance for dry season conditions. Exceptional forage quality. Ideal for wetter soils. Wide soft leaf. When you use Marquise Meadow Fescue your PROFITS are measured in DIAMONDS! Seed at 25-30 lbs. alone, 15-20 lbs. in mixes, 3-8 lbs. with legumes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Good for hay, haylage, and grazing. Tolerates wet soils.			

FESTULOLIUM PRODUCT PORTFOLIO

FESTULOLIUM



Festulolium is a hybrid cross between the Festuca and Lolium species. The agronomic benefits of festulolium started to gain acceptance in the late 1950's with demand steadily increasing over the years. Festulolium is mainly utilized in pastures for grazing and stockpiling, either in mixes or pure stands. Silage and green chop are other major uses. Benefits include higher forage yields than perennial ryegrass, forage quality similar to perennial ryegrass, increased mid summer growth compared to other cool season grasses, high disease resistance, winterhardiness and persistence.

GAIN Festulolium

EARLY-MEDIUM MATURING

Great yield potential, pasture or silage. Rapid establishment, vigorous growth, excellent with legumes or slower starting grasses. Leafy, palatable, nutritious for all livestock and horses. Performs best on moist, fertile soils. Hybrid of Italian Ryegrass and Meadow Fescue. Seed at 25-40 lbs. alone, 8-20 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Strong disease package. Excellent winterhardiness.			

SUGARCREST Festulolium

EARLY-MEDIUM MATURING

A tetraploid perennial ryegrass x meadow fescue festulolium that establishes quickly and has fast regrowth, yielding more tonnage per acre than the competition. Excellent persistence provides a highly palatable feed for years. Combined with improved winterhardiness and disease resistance, Sugarcrest is unsurpassed for quality and longevity. Seed at 25-40 lbs. alone, 8-20 lbs. in mixes.

Cutting Management	Yield Potential	Hay / Haylage	Pasture
2-3	H	Yes	Yes
Comment: Strong disease package. Excellent winterhardiness.			

FILL THEIR PLATE WITH THE FEED THEY NEED!

For 60 years SEEDWAY has brought over 95 forage products specifically adapted to the producer. With regional adaptation in mind we select only the top forage products for your operation.

BETTER GENETICS. BETTER PRODUCTIVITY. BETTER PROFITABILITY.

Describes our goal to bring your forage products that are both balanced and profitable.



StayConnected

WE'RE SOCIAL :)



SEEDWAYLLC



seedway_llc



@SEEDWAYLLC



Seedway, LLC

Don't See It Here? REQUEST A CATALOG BELOW

SEEDWAY, LLC is also a proud supplier of Vegetable, Turf, and Wildlife Seed Products. To learn more visit our website at www.seedway.com or to request a Farm, Turf, or Wildlife products catalog scan the QR code below to be redirected to our website catalog inquiry page.



SCAN ME

MIXTURES FORAGE & PASTURE

ALFA-SOW™

Exclusive

Hay/Pasture Mix

FSG 450 alfalfa and Extend "Easy Sow" hulled orchardgrass makes the perfect blend for your high production hay acres. These varieties will help ensure the perfect blend that will not bridge in your drill like regular orchardgrass. Don't waste your time blending your seed at the planter or worrying about two separate seed boxes - JUST FILL YOUR SEED BOX AND SOW YOUR FIELDS! FSG 450 alfalfa is treated with both All-Vantage™ and Aquabond™ to promote germination and stand establishment. (20 lbs./acre)

90% FSG 450 Alfalfa 10% Extend Hulled Orchardgrass



PROFESSIONAL HORSE

Pasture Mix



Professional Horse Pasture Mixture is a forage blend specially formulated to meet the nutritional needs of horses while withstanding their intense grazing pressure. (25 lbs./acre)

45% Orchardgrass 30% Perennial Ryegrass 10% Timothy 10% Festulolium 5% Kentucky Bluegrass

PROFESSIONAL DAIRY

Pasture Mix



Maximize the performance of dairy cattle. Grasses and clover provide yield, nutrition, stand persistence and disease resistance. (25 lbs./acre)

25% Orchardgrass 20% Perennial Ryegrass 15% Timothy 15% Festulolium 10% Branch Root Alfalfa
10% Red Clover 5% Ladino White Clover

PROFESSIONAL BEEF

Pasture Mix



Maximize the performance of dairy cattle. Grasses and clover provide yield, nutrition, stand persistence and disease resistance. (25 lbs./acre)

40% Tall Fescue 23% Orchardgrass 10% Intermediate Ryegrass 10% Perennial Ryegrass 6% Timothy
6% Red Clover 5% Ladino White Clover

ULTIMATE GRAZER

Pasture Mix

Mixture designed for the intense grazer. Provides high forage quality and digestibility. If you need to increase milk pounds or body weight...this one will satisfy all of your needs! (25 lbs./acre)

35% Orchardgrass 30% Festulolium 25% Perennial Ryegrass 5% Red Clover 5% White Clover

MIXTURES

SEEDWAY PROPRIETARY FORAGE & PASTURE



SEEDWAY 100

Forage & Pasture Mix

Long lasting mixture of high performing alfalfa and an endophyte free tall fescue to give persistence and traffic tolerance. (20 lbs./acre)

90% High Yielding Alfalfa 10% Endophyte-Free Forage Tall Fescue

SEEDWAY 150

Forage & Pasture Mix

High forage quality combining top ranking alfalfa with timothy to provide higher yields. (20 lbs./acre)

85% High Yielding Alfalfa 15% Timothy Variety

SEEDWAY 200

Forage & Pasture Mix

A mixture that will tolerate wetter soils as well as well drained soils and provide excellent forage yields and quality. (20 lbs./acre)

50% Branch Root Alfalfa 30% Meadow Fescue 20% Forage Tall Fescue

SEEDWAY 250

Forage & Pasture Mix

An alfalfa and grass mixture that will produce on a wide range of soil types and conditions. (20 lbs./acre)

65% High Yielding 25% Endophyte-Free Forage Tall Fescue 10% Timothy

SEEDWAY 325

Forage & Pasture Mix

Ideal for wetter than normal soils. Suitable for river bottom fields and low lying areas. High yielding with excellent forage quality. (30 lbs./acre)

35% Endophyte-Free Forage Tall Fescue 35% Meadow Fescue 20% Festulolium 10% Red Clover

Varieties listed for forage and pasture mixes may be substituted with comparable varieties based on availability. Custom mixes are available with an additional mix charge for growers desiring specific varieties or different mix ratios.

MIXTURES

SEEDWAY PROPRIETARY FORAGE & PASTURE



SEEDWAY 350

Forage & Pasture Mix

High yielding mixture that will dry down fast and provide excellent feed quality hay. (30 lbs./acre)

35% Endophyte-Free Forage Tall Fescue 30% Orchardgrass 15% Red Clover 10% Perennial Ryegrass 10% Festulolium

SEEDWAY 400

Forage & Pasture Mix

A red clover based mix with enough timothy to balance the ration and provide an excellent stand for three years. (18 lbs./acre)

60% Red Clover 40% Timothy Variety

SEEDWAY 450

Forage & Pasture Mix

Economical mix to cover the basic needs for a legume and grass mixture. (18 lbs./acre)

50% Alfalfa 35% Timothy Variety 15% Medium Red Clover

SEEDWAY 500

Forage & Pasture Mix

Perennial grass mixture that has excellent forage quality and yield. Mixture will tolerate a multitude of soil types and conditions. (20 - 30 lbs./acre)

35% Festulolium 35% Forage Perennial Ryegrass 15% Annual Ryegrass 15% Red Clover

SEEDWAY 550

Forage & Pasture Mix

High yielding all grass mixture for both hay and grazing. Quick dry down, persistent, and suitable for all soil conditions. (30 lbs./acre)

40% Endophyte-Free Forage Tall Fescue 30% Orchardgrass 20% Festulolium 10% Late Maturing Timothy

SEEDWAY 575

Forage & Pasture Mix

Versatile all grass mixture that will excel in both wetter soils and dryland. Endophyte free grass that has excellent traffic resistance and is very persistent. A high yielding grass mix with quick dry down. (30 lbs./acre)

60% Forage Tall Fescue 40% Meadow Fescue

MIXTURES FORAGE & PASTURE

TAR

Economy Mix

Combination of grass and clover to be used as a plow down mixture to increase green manure, reduce erosion, and fix nitrogen. (30 lbs./acre)

50% Timothy 30% Medium Red Clover 20% Alsike/White Clover

* TAR MIX NO 1 contains Alsike clover, which has been associated with certain metabolic disorders in horses. DO NOT pasture horses in fields seeded with this mixture or any mixture containing Alsike.



SPRINT MAXX

Pea/Oat Forage Mixture

Sprint Maxx is a forage mixture of Haywire Brand Oats and Stockade Brand Peas. It produces high yields of high quality forage in dairy and beef areas throughout the Northern United States. Sprint-Maxx provides a quick source of forages within 60 days of planting and can be used as companion crop to establish alfalfa or it can follow winter wheat if planted within the first 2 weeks of August. Seed at 80 - 120 lbs. per acre.

Haywire Brand Oats - Superior forage yield and excellent standability. High protein content. Large palatable leaves.

Stockade Brand Peas - Excellent spring vigor and high yield potential. Increased vine delivers higher forage quality. Excellent disease resistance. Small black seeded forage pea for higher populations.



DON'T SEED YOUR MIXTURE HERE?

Custom Mixing Available Upon Request

In addition to SEEDWAY's excellent standard forage and grass mixtures, SEEDWAY will custom blend forage mixes to fit the needs and demands of your particular operation.

Simply call your SEEDWAY office or Territory or Retail Field Manager today for further information.



OTHER FORAGE PRODUCTS

HYOCTANE

Winter Forage Triticale

HyOctane is a winter triticale variety that has shown favorable forage yield and winter hardiness across the East Coast. HyOctane makes a great option for fall grazing on ensiling in the spring before corn planting. Reduced awned variety to aid livestock palatability. Good early-season vigor and earlier heading date than traditional varieties. Medium straw strength. Very short awns. Very high leaf to stem ratio. Seed at 90 - 120 lbs. per acre. (Pictured in upper right corner)



TRICAL 336 BLEND

Winter Forage Triticale



An awned annual cereal forage which exhibits a very dense canopy of long leaves designed for use in double-crop systems that intend to maximize annual forage production. With a high leaf to stem ratio at the flag leaf and early boot stages exhibits a high nutritional value. A semi-erect growth habit and sensitivity to grazing make it a secondary choice for intensive grazing. Seed at 90 - 120 lbs. per acre.

THOR™

Facultative Forage Triticale



Awnletted (reduced beard length). Moderate plant height. Good stem strength. Good early seedling vigor. High silage yield. Good silage quality. Adapted widely throughout the Northern US and Northeast. Ideal variety for spring and fall forage mixes. Can be planted in Spring and Fall (facultative variety). Seed at 90 - 120 lbs. per acre.

KARA

Forage Oats

Kara forage oat is a tall, leafy, forage style oat with excellent yield and improved resistance to leaf rust. Harvesting is facilitated by its good standability, which also results in high straw yields. Its upright growth, healthy foliage and broad leaves make it an excellent forage oat. Seed at 120 - 150 lbs. per acre.



KALIO

Forage Oats

Kalio is a tall variety that has shown in local testing to produce 1/2 ton of dry matter over Kara oats. Excellent resistance to crown and leaf rusts. Seed at 120 - 150 lbs. per acre.

FORAGE & GRAIN SORGHUM

COMPARISON CHART

Variety Name	BMR/Gene	Stalk	Growth Habit	Maturity	Recovery After Cutting	Silage	Hay	Grazing	Seeding Rate lbs./acre
Forage Sorghum: Performs best in moderate to well drained soils with pH range of 5.5 - 7.0. Drought tolerance is high. Requires 1/3 less water than corn.									
SSA 171 BMR6 DS	Yes / 6	Dry	Upright	75 Day To Soft Dough	Fair	Excellent	Fair	No	7 - 11 lbs.
SSA 181 BMR6 DS	Yes / 6	Dry	Upright	85 Day To Soft Dough	Fair	Excellent	Fair	No	7 - 11 lbs.
SSA 191 BMR6 BD	Yes / 6	Juicy	Brachytic Dwarf	95 Day To Soft Dough	Fair	Excellent	Fair	No	7 - 11 lbs.
Sorghum Sudan: Multiple cut system to fast regrowth. Yield is generally less than forage sorghum. Large stems make drying for hay difficult.									
SSA 251 BMR6 DS	Yes / 6	Dry	Upright	55 Day To Boot	Very Good	Very Good	Very Good	Very Good	35 - 50 lbs.
SSA 252 BMR6	Yes / 6	Juicy	Upright	55 Day To Boot	Very Good	Very Good	Very Good	Very Good	35 - 50 lbs.
SSA GreenGrazer	No	Juicy	Upright	65 Day To Boot	Good	Good	Good	Good	35 - 50 lbs.
Hybrid Sudan: Smaller leaves and finer stems, making drydown more efficient. Hybrids available that are slightly larger and higher yielding.									
SSA M31 BMR6 DS	Yes / 6	Dry	Upright	35 Day To Boot	Excellent	Excellent	Excellent	Excellent	25 - 30 lbs.
Pearl Millet: Bushy type with high yield potential. Widely adapted. No prussic acid concerns. Forage produced is virtually all leaves.									
SSA Leafy PM	No	Juicy	Leafy	60 - 65 Day To Boot	Very Good	Excellent	Excellent	Good	15 - 25 lbs.
SSA Dwarf BMR PM	Yes	Juicy	Brachytic Dwarf	60 - 65 Day To Boot	Very Good	Excellent	Excellent	Good	15 - 25 lbs.
German Millet	No	Juicy	Upright	50 - 55 Day To Boot	Fair	Good	Good	Good	20 - 25 lbs.

Variety Name	Grain Color	Days To Mid Bloom	Plant Height	Head Type	Anthracnose	Powdery Mildew	Seeding Rate lbs./acre
Grain Sorghum: Primary use is for feed produced from grain. Exceptional yield performance with wide area of adaptability. Popular for wildlife cover and food source.							
SGS 801	Red	52 Day	24" - 42"	Semi Open	Excellent	Very Good	10 lbs.
SGS 251	Red	55 Day	40" - 45"	Semi Closed	Good	Good	10 lbs.
SGS 255C	Cream	58 Day	38" - 45"	Semi Open	Good	Very Good	10 lbs.
SGS 425	Red	65 Day	40" - 45"	Semi Open	Very Good	Excellent	10 lbs.

ANNUAL FORAGE

PRODUCT PORTFOLIO

SSA 171 BMR6 DS

75 DAY • FORAGE SORGHUM

Male sterile hybrid, volunteer growth is not an issue provided there is adequate isolation from pollen fertile sorghums. Significantly lower stem lignin concentration. Improved digestibility and palatability equals milk production of corn. Requires 1/3 less water than corn for the same production. Dry stalk gene improves harvest time. Seed at 7-11 lbs. per acre.

SSA 181 BMR6 DS

85 DAY • FORAGE SORGHUM

Male sterile hybrid, volunteer growth is not an issue provided there is adequate isolation from pollen fertile sorghums. Dry stalk gene improved harvestability timing. Significantly lower stem lignin concentration. Improved digestibility and palatability. Requires 1/3 less water than corn. Male sterile hybrid. Seed at 7-11 lbs. per acre.

SSA 191 BMR6 BD

95 DAY • BRACHYTIC DWARF FORAGE SORGHUM

Dwarfing gene increases leaf to stem ratio and provides superior standability. Significantly lower stem lignin concentration. Improved digestibility and palatability. Equals milk production of corn. Grain producing hybrid. Seed at 7-11 lbs. per acre.

SSA M31 BMR6 DS

35-40 DAY • LEAFY BMR6 HYBRID SUDANGRASS

SSA M31 BMR6 DS is a BMR 6 Hybrid Sudangrass. The BMR 6 gene added to a sudangrass hybrid adds the high quality to a plant that has fine stems and quick regrowth. This hybrid will have fast dry down so it can be used in areas that have trouble putting sorghum sudan up as dry hay. Seed at 25-30 lbs. per acre.



SUMMER ANNUAL Product Key

SSA = SEEDWAY Summer Annuals
M = Multiple **DS = Dry Stalk**

SGS = SEEDWAY Grain Sorghum
BD = Brachytic Dwarf

Early planting is **NOT** an option with sorghum and sorghum x sudan products. They must be planted in warm soils. May 20 is the absolute earliest after soils are warm. Also observe sorghum / sudan feed warnings to prevent Prussic Acid Poisoning.

- (1) Avoid larger nitrogen applications prior to expected drought period.
- (2) 2, 4-D increases Prussic Acids for several weeks after application.
- (3) Do not harvest drought damaged plants within 4 days of good rain.
- (4) Allow at least 7 days killing frost before chopping.
- (5) Cut at higher stubble height, nitrates accumulate in the lower stalks.
- (6) Wait 6 weeks after ensiling to allow Prussic Acid to dissipate.

ANNUAL FORAGE

PRODUCT PORTFOLIO

SSA 251 BMR6 DS

50-55 DAY • DRY STALK HYBRID SORGHUM-SUDAN

Produces high tillering, high quality forage with excellent early vigor. The high leaf-to-stem ratio equals high protein. Digestibility has been increased by 20% due to the BMR 6 trait. Dry stalk gene allows for more timely harvest and helps get the crop out of the field quickly. Typically used in a rotation grazing or 1-3 cutting systems allowing growers to produce the maximum amount of forage. Seed at 35-50 lbs. per acre.

SSA 252 BMR6

50-55 DAY • HYBRID SORGHUM - SUDANGRASS

SSA 252 BMR6 produces some of the highest dry matter yields of any BMR and non-BMR hybrid sorghum-sudangrass commercially available with excellent nutritional quality and vigor. Highly digestible, increased drought tolerance and improved animal utilization due to reduced lignin. Excellent choice for grazing, hay, greenchop and silage. Seed at 35-50 lbs. per acre.

SSA GREENGRAZER

50-55 DAY • HYBRID SORGHUM - SUDANGRASS

Small seeded three way cross with thin stems that are highly palatable. Very fast regrowth after cutting. Possesses the Green Top trait, which allows for further extension of the plant. Planting at higher populations will result in a finer stemmed forage. Finer stems will allow the forage to dry faster for higher quality hay than is possible with thick stemmed types. Seed at 35-50 lbs. per acre.

GRAIN SORGHUM

Feed: Grain sorghum is used primarily for feed produced from the grain although grain sorghum can be used for silage if necessary. It is not recommended for grazing.

Wildlife: Grain sorghum is a favorite food source for upland game birds, migratory birds and other non game birds.

SGS 801

50-52 DAY • HYBRID GRAIN SORGHUM

Widely adapted from north to south across soil types and environmental conditions. Good emergence and early vigor help SGS 801 get off to a fast start, while exceptional stress tolerance allows for dependable yield performance under adverse conditions. If you need an early maturity hybrid with high yield potential, SGS 801 is the variety to ask for. Seed at 8-12 lbs./acre.

SGS 251

55 DAY • GRAIN SORGHUM

SGS 251 is widely adaptable north to south across various soil types and conditions of the medium-early maturity zones. Exceptional stress tolerance allows for dependable yield performance under adverse conditions. Good emergence score and early vigor help SGS 251 get a fast start in spring. Red grain color. Seed at 8-12 lbs./acre.



ANNUAL FORAGE

PRODUCT PORTFOLIO

SGS 255C

54-58 DAY • GRAIN SORGHUM

SGS 255C is widely adaptable north to south across extraneous soil types and conditions of the medium-early maturity zones. Exceptional stress tolerance allows for dependable yield performance under adverse conditions. Good emergence score and early vigor help SGS 255C get a fast start in spring. Cream colored grain. Very popular for wildlife applications. Seed at 8-12 lbs./acre.



SGS 425

62-65 DAY • HYBRID GRAIN SORGHUM

SGS 425 is widely adapted from north to south across soil types and environmental conditions. Good emergence and early vigor help SGS 425 get off to a fast start, while unmatched stress tolerance allows for dependable yield performance under adverse conditions. If you need a medium maturity hybrid with high yield potential, SGS 425 is the variety to ask for. Red colored grain. Seed at 8-12 lbs./acre.

PEARL MILLET

Pearl millet is used primarily for grazing, green chop and silage.

SSA LEAFY PEARL MILLET

63 DAY • LEAFY PEARL MILLET

SSA Leafy Pearl Millet is a bushy type hybrid pearl millet with high yield potential which is achieved very quickly being only 63 days to the boot stage. It has a high level of tolerance to many pathogens and high humidity, but cannot tolerate standing surface water. Can be grown on as little as 16 inches of water, however, greater tonnage will be produced with greater water availability. The bushy type plant stature means that the forage produced is virtually all leaves. This greater leaf mass gives SSA Leafy Pearl Millet high crude protein concentrations and high TDN values. Seed at 20-25 lbs./acre.



SSA DWARF BMR PEARL MILLET

60-65 DAY • DWARF BMR PEARL MILLET

SSA Dwarf BMR Pearl Millet is a new concept in hybrid pearl millets with BMR and dwarfing gene technology. The BMR gene reduces plant lignin versus conventional pearl millets resulting in a highly digestible forage with improved nutritional quality for superior animal performance. The dwarfing gene increases the leaf to stem ratio for higher forage quality, improves standability in the field and allows heavier grazing pressure with its extensive tillering. With high yield and quality potential, an excellent disease resistance package, drought stress tolerance and rapid growth, ideal for the grower who wants the flexibility of grazing, hay, or silage. Seed at 20-25 lbs./acre.

FORAGE SEED INFORMATION CHART

VARIETY	APPROX. SEEDS/LB	LBS/BU	PLANTING RATE (LBS/ACRE)	PLANTING RATE IN MIX (LBS/ACRE)	SEEDING DEPTH (INCHES)	SUGGESTED PLANTING DATES	EMERGENCE TIME (DAYS)	PRIMARY USE	LIFE CYCLE
Alfalfa	227,000	60	15 - 20	8 - 10	1/4 - 1/2	March-May, August-September	7	Hay, Silage, Pasture	Perennial
Barley	14,000	48	90 - 120	60 - 90	1 - 2	March-April, August-October	7	Pasture	Annual
Bermudagrass (Hulled)	2,071,000	40	5 - 10	-	1/8	April-June, August-September	21	Hay, Pasture	Perennial
Birdsfoot Trefoil	370,000	60	8 - 10	4 - 8	1/4	February-May, August-September	7	Pasture	Perennial
Bluegrass, Kentucky (Forage)	2,177,000	14	10 - 15	4 - 10	1/4	February-May, August-September	28	Pasture	Perennial
Bluestem, Big	165,000	22	5 - 12 PLS	-	1/4 - 1/2	May-June	28	Hay, Pasture	Perennial
Bluestem, Little	237,000	-	5 - 8 PLS	-	1/4 - 1/2	May-June	28	Pasture	Perennial
Brome, Meadow	93,000	-	12 - 20	4 - 8	1/4 - 1/2	March-May, August-September	14	Hay, Pasture	Perennial
Brome, Smooth	138,000	14	15 - 20	3 - 10	1/4 - 1/2	March-May, August-September	14	Hay, Pasture	Perennial
Buckwheat	15,000	52	40 - 55	-	1/2 - 1	June-July	7	Hay, Grain, Wildlife	Annual
Buffalograss	49,000	-	40 - 80 PLS	-	1/2	May-June	14 - 21	Pasture	Perennial
Chicory	426,000	-	4 - 5	2 - 3	1/8 - 1/4	April-May-August-September	7 - 21	Pasture, Wildlife	Perennial
Clover, Alsike	728,000	60	7 - 8	1 - 3	1/4 - 1/2	February-May, August-October	7	Hay, Pasture	Perennial
Clover, Arrowleaf	400,000	60	5 - 10	-	1/8 - 1/2	August-October	7	Hay, Pasture	Annual
Clover, Berseem	207,000	60	10 - 20	-	1/4 - 1/2	May-June, August-October	7	Hay, Pasture	Annual
Clover, Crimson	150,000	60	20 - 30	-	1/4 - 1/2	August-October	7	Hay, Pasture	Annual
Clover, Kura	227,000	60	10	4 - 6	1/4 - 1/2	April-May, August	7	Hay, Pasture	Perennial
Clover, Ladino White	768,000	60	4 - 6	2 - 4	1/8 - 1/4	February-May, August-October	7 - 10	Hay, Pasture	Perennial
Clover, Mammoth Red	272,000	60	8 - 12	4 - 8	1/4 - 1/2	February-May, August-October	7	Hay, Silage, Pasture	Perennial
Clover, Medium Red	272,000	60	8 - 12	4 - 8	1/4 - 1/2	February-May, August-October	7	Hay, Silage, Pasture	Perennial
Clover, New Zealand White	768,000	60	4 - 6	2 - 4	1/8 - 1/4	February-May, August-October	7 - 10	Pasture	Perennial
Clover, White Dutch	768,000	60	6 - 8	2 - 4	1/8 - 1/4	February-May, August-October	7 - 10	Pasture	Perennial
Crownvetch	138,000	60	20 - 40	5 - 10	1/2	March-May, August-September	14	Erosion Control	Perennial
Dropseed, Prairie	224,000	-	5 PLS	-	1/2	March-June	-	Pasture	Perennial
Dropseed, Sand	5,300,000	-	2 - 4 PLS	-	1/2	March-June	-	Pasture	Perennial
Eastern Gamagrass	724,000	-	8 - 10 PLS	-	1/2	May-June	14	Hay, Pasture	Perennial
Fescue, Hard	592,000	-	5 - 10	-	1/4 - 1/2	February-May, August-September	14	Erosion Control	Perennial
Fescue, Meadow	227,000	19	8 - 12 PLS	-	1/4 - 1/2	March-May, August-September	14	Pasture	Perennial
Fescue, Tall	227,000	25	10 - 30	-	1/4 - 1/2	March-May, August-September	14	Hay, Pasture, Erosion Control	Perennial
Festulolium	227,000	-	25 - 45	8 - 20	1/4	March-May, August-September	14	Hay, Pasture	Perennial
Grama, Blue	724,000	-	4 - 10	-	1/4 - 1/2	May-July	14	Pasture	Perennial
Grama, Sideoats	160,000	-	6 - 12	-	1/2	May-June	28	Pasture	Perennial
Hairy Vetch	16,000	60	20 - 25	-	1	August-October	14	Hay, Pasture	Annual
Indiangrass	200,000	10	6 - 12	-	1/2	May-June	28	Pasture	Perennial
Kales	200,000	-	3.5 - 4	2 - 3	1/2	May-June	7	Pasture	Annual
Lespedeza, Korean (Hulled)	238,000	25	25 - 35	-	1/4 - 1/2	March-April	14	Hay, Pasture, Erosion Control	Annual
Lespedeza, Striate (Kobe)	200,000	25	25 - 35	-	1/4 - 1/2	March-April	14	Hay, Pasture, Erosion Control	Annual
Millet, Browntop	142,000	50	10 - 30	-	1/2 - 1	May-July	10	Hay, Pasture	Annual

FORAGE SEED INFORMATION CHART

102

VARIETY	APPROX. SEEDS/LB	LBS/BU	PLANTING RATE (LBS/ACRE)	PLANTING RATE IN MIX (LBS/ACRE)	SEEDING DEPTH (INCHES)	SUGGESTED PLANTING DATES	EMERGENCE TIME (DAYS)	PRIMARY USE	LIFE CYCLE
Millet, Foxtail (German)	220,000	50	20 - 25	-	1	May-July	10	Hay	Annual
Millet, Japanese	143,000	35	15 - 30	8 - 12	1	April-July	10	Hay, Wildlife, Erosion Control	Annual
Millet, Pearl	60,000	52	15 - 25	-	1/2	May-July	7	Pasture, Silage	Annual
Millet, Proso	80,000	56	20 - 30	-	1	May-July	10	Grain, Wildlife	Annual
Oats, Spring, Fall	16,000	32	64 - 120	60 - 90	1 - 2	March-April, August-September	10	Hay, Pasture	Annual
Orchardgrass	416,000	14	10 - 20	3 - 6	1/4 - 1/2	March-May, August-September	18	Hay, Pasture	Perennial
Peas, Austrian Winter	2,000	60	30 - 40	20 - 30	1/2 - 1	March-April, September-October	7	Hay, Pasture, Silage	Annual
Peas, Cow	3,000	60	75 - 120	-	1/4 - 1/2	May-June	8	Hay, Pasture, Silage	Annual
Rape	145,000	50	5 - 8	4 - 6	1/2	April-August	7	Pasture	Annual
Red Top	4,990,000	14	4 - 5	1 - 2	1/4	March-May, August-September	10	Pasture, Erosion Control	Perennial
Reed Canarygrass	480,000	47	8 - 10	4 - 8	1/4 - 1/2	March-May, August-September	21	Hay, Pasture	Perennial
Rye, Grain	18,000	56	90 - 120	60 - 90	1 - 2	March-April, August-September	7	Hay, Pasture	Annual
Ryegrass, Annual	227,000	24	30 - 40	6 - 10	1/4 - 1/2	February-May, August-September	14	Hay, Pasture, Erosion Control	Annual
Ryegrass, Perennial	227,000	24	30 - 40	6 - 10	1/4 - 1/2	February-May, August-September	14	Hay, Pasture	Perennial
Sainfoin	30,000	55	30 - 45	15	1/2 - 3/4	March-April	10	Hay, Pasture, Wildlife	Perennial
Sorghum, Forage	17,000	56	15 - 50	-	1	May-July	10	Silage	Annual
Sorghum, Forage BMR	17,000	56	6 - 8	-	1	May-July	10	Silage	Annual
Sorghum, Grain	15,000	50	4 - 20	-	1	May-July	10	Grain, Wildlife	Annual
Sorghum-Sudangrass	21,000	56	20 - 40	-	1	May-July	10	Hay, Pasture	Annual
Sorghum-Sudangrass BMR	21,000	56	20 - 40	-	1	May-July	10	Hay, Pasture	Annual
Sudangrass	43,000	40	20 - 45	-	1/2 - 1	May-July	10	Hay, Pasture	Annual
Sunflowers, Peredovik	7,000	32	8 - 40	-	1	May-July	7	Wildlife	Annual
Swedes	200,000	-	2 - 3	-	1/4 - 1/2	May-June	7	Pasture	Annual
Sweetclover, White Blossom	259,000	60	6 - 15	3 - 8	1/4 - 1/2	February-May, August-October	7	Pasture	Biennial
Sweetclover, Yellow Blossom	259,000	60	6 - 15	3 - 8	1/4 - 1/2	February-May, August-October	7	Pasture	Biennial
Switchgrass	389,000	55	4 - 8 PLS	-	1/2	April-May	21	Hay, Pasture	Perennial
Teff	1,300,000	-	4-6 raw / 8-12 coated	-	1/8 - 1/4	May-July	3 - 6	Hay	Annual
Timothy	1,152,000	45	6 - 12	2 - 6	1/4 - 1/2	March-May, August-September	10	Hay, Pasture	Perennial
Triticale	15,000	48	90 - 120	60 - 90	1 - 2	March-April, August-October	7	Hay, Pasture	Annual
Turnips	220,000	55	2 - 8	1 - 2	1/2	April-August	7	Pasture	Annual
Weeping Lovegrass	1,482,320	60	3 - 5	1 - 2	1/2	May-June	7	Hay, Pasture	Perennial
Wheat	11,000	60	60 - 120	60 - 90	1 - 2	March-April, August-October	7	Pasture	Annual
Wheatgrass, Crested	175,000	22	10 - 12 PLS	-	1/2	March-June	10 - 14	Pasture	Perennial
Wheatgrass, Intermediate	88,000	-	12 - 18 PLS	-	1/2	March-June	10 - 14	Pasture	Perennial
Wheatgrass, Pubescent	90,000	-	12 - 18 PLS	-	1/2	March-June	10 - 14	Pasture	Perennial
Wheatgrass, Slender	160,000	-	10 - 12 PLS	-	1/2	March-June	10 - 14	Pasture	Perennial
Wheatgrass, Tall	79,000	-	15 - 20 PLS	-	1/2	March-June	10 - 14	Pasture	Perennial
Wheatgrass, Western	110,000	-	8 - 15 PLS	-	1/2	March-June	10 - 14	Pasture	Perennial

BRASSICA

Pasture: Brassicas allow the flexibility to increase livestock carrying capacity and extend the grazing season into late fall and winter.

Cover Crop: Brassicas have many agronomic benefits when used as cover crops such as erosion control, nutrient recycling, enhanced soil tilth, reducing soil compaction and building organic matter.

Wildlife: Brassicas are nutritious and desirable food sources for deer and other wildlife during the winter months when other food supplies are scarce.

JACKPOT Forage Turnip

Jackpot is a true forage turnip that exhibits multiple growing points (crowns) on top of the bulb to withstand grazing pressure unlike a purple top with one growing point. Smaller bulb to reduce hoofing out of soil. Seed at 5 lbs /acre.

VIVANT Hybrid Brassica

Vivant is a cross between a forage turnip and a forage rape. Vivant exhibits more of a tuber than a bulb and has 80% more leaf than a purple top turnip, which provides more feed. Seed at 5 lbs /acre.

IMPACT Forage Collards

Forage collards produce a significant amount of biomass that can be beneficial for adding organic matter to soils, or for livestock grazing. In a grazing situation, these collards rebound and regrow very well after grazing. Excellent choice for wildlife food plots. Seed at 10 lbs/acre alone or 2-3 lbs/acre in mixes.

TROPHY Rape Seed

Trophy rapeseed is a fast growing brassica that is heat, cold and drought tolerant. Trophy is a canola type rape which produces large volumes of biomass with equal or higher feed values. Seed at 5 lbs /acre

ENDURE Forage Chicory

Endure is a true perennial forb that provides high forage quality and biomass. Very palatable and drought tolerant. Seed at 5 lbs /acre.

DESSIE Teff

Dessie is a warm season annual grass variety developed for high forage production and forage quality without the problems of other summer annual grasses such as prussic acid or nitrate buildup. Dessie makes the ideal horse hay with great palatability, digestibility, and attractive green color which is important for the premium horse hay. Seed at 10 lbs / acre.

SEEDWAY has developed a progressive cover crop program to benefit growers by providing seed of individual species and mixtures that are high quality, professionally tested, and legally tagged. These mixtures of grass and legume species provide the potential for increased crop yields, disruption of disease & pest cycles, reduced soil erosion, increased water infiltration and nutrient recycling. In addition to the soil benefits that cover crops provide, many species provide opportunities for grazing, haying, or ensiling a nutritious forage crop.

COVER CROP BENEFITS

- **Weed Control** – Seeding at higher rates or selecting species with dense leaf canopies will help suppress weeds.
- **Reduce Soil Compaction** – Certain species create pilot holes to promote soil aeration, water infiltration and better root penetration while others simply shatter the soil layers with their high density root system.
- **Nutrient Mining** – Some cover crops can capture up to 200 pounds of nitrogen before winterkill occurs.
- **Nematode Control** – Natural bio fumigants are produced by a few plant species that can decrease nematode populations.
- **Organic Matter** – Increase soil organic matter using species that produce a large amount of biomass that can be incorporated into the soil.
- **Erosion Control** – Selecting species with quick germination and excellent ground cover will help eliminate wind and water erosion issues.



SEEDWAY, LLC cover crops can be custom blended into mixes to fit the needs and demands of your particular operation.

Call your SEEDWAY Office, Territory Field Manager, or Retail Field Manager today for details.

COVER CROP HELP DESK

covercrops@seedway.com

Email SEEDWAY with questions on products, utilization, availability, pricing and more. A timely response will be given to your inquiry.

MIXTURES

SEEDWAY PROPRIETARY COVER CROP MIXTURES

SW-PR

80% Winter Pea • 20% Eco-Till™ Radish

- Rapid establishment to prevent wind and water erosion.
- Fixes atmospheric nitrogen to increase soil nitrogen levels.
- Improves soil permeability for increased air and water penetration, reduces soil compaction, and increases root development potential.
- Recycles nutrients that would have been lost to leaching or runoff.
- Potential forage for fall grazing.
- Seed Rate: 25 lbs. per acre



SW-POR

50% Winter Pea • 40% Jerry Oats • 10% Eco-Till™ Radish

- Rapid establishment to prevent wind and water erosion.
- Improves soil permeability for increased air and water penetration, reduces soil compaction, and increases root development potential.
- Recycles nutrients that would have been lost to leaching or runoff.
- Fixes atmospheric nitrogen to increase soil nitrogen levels.
- Potential forage for fall and spring grazing, spring silage or hay.
- Seed Rate: 50 lbs. per acre



SW-RYR

80% Fria Annual Ryegrass • 20% Eco-Till™ Radish

- Improves soil permeability for increased air and water penetration, reduces soil compaction, and increases root development potential.
- Recycles nutrients that would have been lost to leaching or runoff.
- Holds surface soil in place.
- Improves soil tilth which can benefit any crop that follows.
- Potential forage production for fall grazing.
- Seed Rate: 25 lbs. per acre



MIXTURES

SEEDWAY PROPRIETARY COVER CROP MIXTURES

SW-TCR

80% Triticale • 10% Crimson Clover • 10% Eco-Till™ Radish

- Rapid establishment to prevent wind and water erosion.
- Recycles nutrients that would have been lost to leaching or runoff.
- Fixes atmospheric nitrogen to increase soil nitrogen levels.
- Improves soil permeability for increased air and water penetration, reduces soil compaction and increases root development potential.
- Best used prior to corn, wheat or other crops requiring significant nitrogen inputs.
- Potential forage for fall and spring grazing, spring silage or hay.
- Seed Rate: 50 lbs. per acre



SW-RYC

60% Fria Annual Ryegrass • 40% Crimson Clover

- Rapid establishment to prevent wind and water erosion.
- Improves soil permeability for increased air and water penetration, reduces soil compaction and increases root development potential.
- Fixes atmospheric nitrogen to increase soil nitrogen levels.
- Potential forage for fall and spring grazing, spring silage or hay.
- Seed Rate: 25 lbs. per acre



SW-TRY

80% Triticale • 20% Fria Annual Ryegrass

- All grass mix.
- Excellent forage for fall and spring grazing.
- Improves soil tilth which can benefit any crop that follows.
- Rapid establishment to prevent wind and water erosion.
- Seed Rate: 100 lbs. per acre



***Cover crop mixture varieties may be substituted subject to availability.**

COVER CROP

PRODUCT PORTFOLIO

**** SEE PAGE 109 FOR COVER CROP RECOMMENDATIONS CHART ****

ANNUAL RYEGRASS

Fria is a late maturing, widely adapted diploid annual ryegrass with exceptional cold tolerance and improved disease resistance. As a cover crop, Fria can break up natural and manmade hardpans with its deep root penetration when planted in a continuous no-till cropping rotation. Its fibrous root system provides the ability to capture and keep nitrogen and phosphorus in the soil profile following manure applications preventing nutrient runoff. Large amounts of biomass can be returned to the soil to improve organic matter, or can be utilized as a fall and spring forage source for livestock. Seeding rate 30-40 lbs./acre alone, and 15-20 lbs./acre in mixes.



CRIMSON CLOVER

Crimson clover is an annual clover that has erect stems, grows more quickly and has larger seeds than the more commonly used red clover. Crimson clover's primary advantages are rapid growth during cool weather and shade tolerance. Crimson clover can be planted early in the spring or fall for weed control, overseeded in corn at second cultivation or in soybeans at leaf drop. Because of its shade tolerance, crimson clover is also effective as a living ground cover in orchards. Crimson clover has been used effectively to suppress weeds when planted in the early fall, following a short-season crop such as potatoes, snap beans, vegetables or following winter wheat. Planting with a grass or cereal gives additional weed control in these situations. Seeding rate 20-30 lbs./acre alone, and 5-10 lbs./acre in mixes.



DAIKON RADISH

Eco-Till™ radish is a true variety that ensures consistency and produces more root mass than turnips or mustards. This extra large root system allows Eco-Till™ to pull nitrogen and other nutrients from deep within the soil and bring them back to the surface. Upon decomposition, the nitrogen and other nutrients become available to the next cash crop. Eco-Till™ radish reduces soil compaction and increases soil organic matter. Seeding rate 8-15 lbs./acre alone, and 2-7 lbs./acre in mixes.



PHACELIA

Phacelia is native to the United States but was adopted and improved by Europeans for use as a cover crop. Phacelia is quick to establish and will winter kill at 18° F. Phacelia is an excellent source of high quality nectar and pollen which increases the population and diversity of beneficial insects. Phacelia will begin to flower 6-8 weeks after emergence and will continue to flower for 4-6 weeks. Phacelia is comparable to buckwheat in many ways, but is more tolerant to cold and drought. Phacelia can also be used for forage, a green manure crop, nematode control and a nitrogen trap crop. Seeding rate 7-18 lbs./acre alone, and 5-9 lbs./acre in mixes.



SUNN HEMP

Sunn Hemp is typically utilized as a green manure crop due to its nitrogen accumulation along with high fiber content. The large amount of biomass that is produced can be used as a nontoxic forage source for animals. Sunn hemp has a vigorous growth habit and is somewhat drought tolerant giving it the opportunity to thrive under various soil and environmental situations. Its value as a cover crop is due to its biomass production, N accumulation, reduced pest and pathogen infestations and weed suppression. Residue can be very fibrous. Seeding rate 30-50 lbs./acre alone, and 10-20 lbs./acre in mixes.



COVER CROP

PRODUCT PORTFOLIO

BUCKWHEAT

Buckwheat, when used as a cover crop, can reduce both the emergence and growth of weeds, thereby providing an easy and economical alternative to herbicides. Buckwheat is a short-duration, broad-leaved, annual species which provides effective weed suppression due to its rapid early growth that establishes a canopy faster than many weeds. Residue breaks down easily. Seeding rate 50-60 lbs./acre alone, and 5-10 lbs./acre in mixes.



HAIRY VETCH

Purple Bounty is a winter hardy, early maturing hairy vetch variety developed for high nitrogen fixation, increased biomass for a thicker mulch and earlier flowering for more flexibility in planting succeeding crops. Hairy vetch forms ground cover slowly in the fall, but root development continues throughout the winter with substantial biomass production in the spring. For best results, Purple Bounty should be in full bloom to allow for peak nitrogen contribution and to mow, roll or spray for maximum vetch kill. Spring oats or winter grains can also be planted with Purple Bounty to act as a protective cover for improved winter survival and increased erosion control. Purple Bounty is an excellent cover crop for nitrogen fixation, erosion control, biomass, and weed suppression. Seeding rate 20-30 lbs./acre alone, and 10 lbs./acre in mixes.



TRITICALE

Triticale is a true breeding small forage grain developed initially from the hybridization of wheat and rye. The name 'triticale' is derived from the combined scientific names of the two crop species wheat and rye. The versatility that triticale offers as forage, straw and cover crop, adds to the economic viability that sustains the interest in this crop. Seeding rate 90-120 lbs./acre alone, and 40-90 lbs./acre in mixes.



OATS

Oats are very versatile as they can be planted during various times of the season and used as an excellent cover and forage crop. Oats work well alone, but especially well in mixes with radishes, turnips, berseem clover, crimson clover and Austrian winter peas. Oats perform well for erosion control and are very good nutrient scavengers. Oats (and mixes with radishes or turnips) work very well for manure nutrient management. Seeding rate 64-120 lbs./acre alone, and 20-90 lbs./acre in mixes.



SEEDWAY, LLC cover crops can be custom blended into mixes to fit the needs and demands of your particular operation.

Call your SEEDWAY Office, Territory Field Manager, or Retail Field Manager today for details.

COVER CROP

RECOMMENDATIONS FOR A SPECIFIC USE

For Specific Purpose	SW-PR	SW-POR	SW-TCR	SW-RyR	SW-RyC	SW-TRY	Daikon Radish	Brassicas	Buckwheat	Winter Peas	Cereal Rye	Annual Ryegrass	Oats	Triticale	Crimson Clover	Hairy Vetch	Phacelia	Sunn Hemp
Organic Matter	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Nitrogen Fixation	X	X	X		X					X					X	X	X	X
Nutrient Recapture	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Requires No Herbicide To Kill	X	X					X	X		X						X		X
Reduce Soil Compaction	X	X	X	X	X	X	X	X				X				X		X
Quick Forage/Graze	X	X	X	X	X	X	X	X			X	X	X	X	X			
Droughty Soils									X									X
Hay Crop				X		X					X		X	X	X			
Weed Control	X	X	X	X	X	X	X	X	X		X			X		X		X
Enhance No-Till		X	X	X	X	X	X	X			X	X	X	X		X		
Prevent Soil Erosion	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X
Tolerate Wet Soils			X	X							X	X	X	X	X			
Cold Tolerant			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Nurse Crop									X		X		X	X				
Broadcast Seeding		X	X	X	X	X	X	X			X	X	X	X	X	X		X
Nematode Control	X	X	X	X			X	X									X	
Seeding Rate Alone	25#/A	50#/A	50#/A	25#/A	25#/A	100#/A	8-15#/A	2-8#/A	50-60#/A	40-50#/A	90-120#/A	30-40#/A	64-120#/A	90-120#/A	20-30#/A	20-30#/A	7-18#/A	30-50#/A
Seeding Rate In Mix							2-7#/A	2-6#/A	5-10#/A	20-30#/A	60-90#/A	15-20#/A	20-90#/A	40-90#/A	5-10#/A	10#/A	5-9#/A	10-20#/A
Seeding Depth	1/4" - 1/2"	1/4" - 1/2"	1/4" - 1/2"	1/4" - 1/2"	1/4" - 1/2"	1/4" - 1/2"	1/4" - 1/2"	1/4" - 1/2"	1/2" - 1"	1/2" - 1"	1" - 2"	1/4" - 1/2"	1" - 2"	1" - 2"	1/4" - 1/2"	1"	1/4"	1/2"

POLLINATOR MIXES

Honey bees and other beneficial pollinators are responsible for the pollination of our crops and vegetables. With the decline in population of pollinators, it is our responsibility to help provide the habitat needed to ensure that pollinators succeed. SEEDWAY, LLC has three pollinator mixtures available to help provide that beneficial habitat.



SW ANNUAL POLLINATOR MIX

Annual Pollinator Mix

SW Annual Pollinator Mix is formulated to be a beneficial pollinator mix, but an excellent cover crop mix that will build the soil with nitrogen and organic matter. Since the mix is annual, timing is important for proper planting time and should be sown early enough to have bloom for the pollinator species. Spring planting or early fall is ideal. Seed at 25-30 lbs. per acre.



Eastern Pollinator
Mix



Monarch Butterfly
Mix



EASTERN POLLINATOR MIX

Annual/Perennial Pollinator Mix

Formulated for the eastern United States and southeast Canada where pollinator conservation is desired. Best times to plant are spring, early summer, and fall. Seed at 11-22 lbs. per acre.

MONARCH BUTTERFLY MIX

Annual/Perennial Pollinator Mix

This mixture is composed of nectar producing flowers for adult butterflies as well as milkweed which will provide egg-laying sites and food for monarch caterpillars. Plant in spring, early summer, and fall. Seed at 11-22 lbs. per acre.

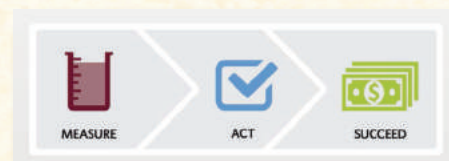
SILAGE INOCULANT

CHR HANSEN
Improving food & health


The main purpose for feeding ensiled forages is to preserve and recover organic dry matter, while retaining nutritional value and palatability.

Ensiled forages account for the majority of most dairy rations around the world. The main purpose for feeding ensiled forages is to preserve and recover organic dry matter, while retaining nutritional value and palatability. Proper or improved silage management can have a significant impact on the overall profitability of the dairy.

THE NUTRIENT SCORECARD™



The difference between a dairy operation and a smarter dairy farm operation is often the ability to collect data, analyze it, and then act on insights. CHR Hansen has the tools to help you get the most out of data analysis so you can improve starch and fiber digestion, minimize forage loss, and increase bottom line profitability. We call it "The Nutrient Scorecard™." This program gives farmers a scientific scorecard summary of the status of their silage and their herds nutritional performance, along with recommendations for improving milk production and herd digestion. With The Nutrient Scorecard™ you will know the score and can identify specific problems. It gives you the data and insights you need to make measurable improvements in your operations.

SILOSOLVE® FC

FUNGAL CONTROL

Heating of silage largely due to the growth of yeast and mold is problematic for feed out. Certain molds produce harmful mycotoxins which may compromise production & health of animals. Another challenge could be feed shortage, forcing farmers to initiate feed out well in advance of the optimum 90 days of fermentation. This is problematic as it will not allow the silage to reach a stable stage. The risk of heating & loss of valuable nutrients may jeopardize milk production & could lead to a severe economic impact.

*Available in a 200g canister (100tt) or 1000g canister (500tt)

Benefits

- Excellent fermentation and aerobic stability obtained even at early feed out
- Fast growing and competitive lactic acid bacteria that dominate and control the fermentation
- Oxygen scavenging ability

Crops

- Haylage
- Small Grain Silage
- Corn Silage
- HMSC/ HMEC
- Earlage & Snaplage

SILAGE INOCULANT

SILOSOLVE® MC

MICROBIAL CONTROL

Clostridia grow in wet silage when there is a lack of oxygen. Growth of clostridia leads to breakdown of protein and butyric-acid production. Silage with clostridia has a strong butyric-acid smell and elevated pH, which can reduce palatability. SILOSOLVE® MC contains three strains of lactic-acid bacteria. One patented strain reduces undesirable micro-organisms such as clostridia. The others improve overall fermentation.

*Available in a 200g canister (100tt) or 1000g canister (500tt)

Benefits

- Reduced clostridial fermentation
- Improved dry matter recovery
- Improved fermentation and digestibility
- Reduced ammonia and protein degradation
- Improved palatability

Crops

- Haylage
- Small Grain Silage
- Corn Silage



BIOMAX®

Biomax® is a versatile inoculant to enhance fermentation and reduce spoilage organisms. Contains the well-proven Lactobacillus plantarum CH6072 from our Biomax® and SiloSolve® brands, and features enhanced acidification from Lactobacillus plantarum LSI. In addition we have included Pediococcus pentosaceus P6 to speed the fermentation process.

*Available in a 500g canister (500tt)

Benefits

- Improves fermentation
- Performs exceptionally well in corn silage
- Inhibits a range of yeasts and molds

Crops

- Corn Silage
- HMSC/ HMEC
- Earlage
- Snaplage



**For Additional Information Contact Your Territory
Field Manager, Retail Field Manager, or SEEDWAY Office Today.**

YOUR ACRES. YOUR LIVELIHOOD. OUR PRIORITY.



WWW.SEEDWAY.COM