

**SEED GENETICS**

The Spectrum portfolio is the result of ongoing exploration of multiple breeding programs with diverse genetic potential. Products featured in the Spectrum portfolio have been evaluated on their performance in controlled Non-GMO environments.

**SEED TREATMENT**

Unless you request untreated products, your seed will come standard with Cruiser Maxx Vibrance 250. Make sure to talk to your Spectrum agronomist about options with Cruiser Maxx Vibrance 500 with Vayantis. This treatment provides Non-GMO managers with an advantage, especially in reduced, no-till, or cover crop conditions.

**UNTREATED SEED**

Place orders for untreated seed by November 1. If you need a Non-GMO certification letter, please let us know.

**SEED PACKAGING**

Seed corn is packaged in either an 80K bag or hard box. Boxes must be returned. Beans are sold in 40-unit totes, 140K seeds per unit.

**NON-GMO AGRONOMY SUPPORT**

Available from your local Spectrum retailer or Spectrum headquarters.

**PREFERRED BY GRAIN BUYERS**

All Spectrum Non-GMO hybrids are produced to be bagged at nearly 100% purity, eliminating any potential of in-bag contamination.

**EASY PURCHASING**

**BUILDING A NON-GMO AGRONOMY PLAN IS EASY!**

**CALL (866) 400-9468 TO FIND YOUR NEAREST SPECTRUM**

**NON-GMO RETAILER OR AGRONOMY ADVISOR.**



# 2023 SEED PORTFOLIO

RATING SCALE: 9 = BEST · 7 = AVERAGE · 1 = WORST

HYBRID FEATURES	4046	4503	4642	4803	5103	5203	5452	5653	5706	5853	5953	6193	6228	6393	6314	6493	6416	6593	6793
RELATIVE MATURITY	90	95	96	98	101	102	104	106	107	108	109	111	112	113	113	114	114	115	117
SILTY LOAM	9	8	9	9	8	9	9	9	9	8	9	7	9	9	9	8	9	9	9
CLAY	7	7	8	9	8	9	9	9	9	7	9	6	8	9	8	7	9	9	9
SAND	8	7	8	8	8	9	8	7	8	8	8	7	8	7	7	7	8	8	8
NARROW ROWS	8	7	6	8	8	6	7	8	8	8	7	7	7	7	6	7	6	8	8
CORN AFTER CORN	8	8	6	8	7	7	6	8	9	8	8	7	8	9	7	7	8	7	9
NO TILL	8	8	8	9	9	8	7	8	8	9	8	7	7	9	7	8	7	8	8
HIGH POP RESPONSE	8	9	7	8	7	7	7	8	8	7	7	8	7	7	7	7	6	8	8
EMERGENCE	8	8	8	9	9	8	7	8	7	8	8	7	6	9	8	8	8	8	7
EARLY VIGOR	8	8	8	8	9	7	7	8	8	8	8	7	7	8	8	8	7	8	7
STALK STRENGTH	8	7	8	8	8	8	7	8	8	8.5	8	7	8	8	7	8	8	8	9
ROOT STRENGTH	8	7	7	8	8	8	9	8	9	7.5	7	7.5	8	8	8	8	6	8	8
STAYGREEN	8	7	8	8	9	7	6	8	9	9	8	7	8	8	6	8	6	8	8
DRYDOWN	6	7	7	7	7	7	6	7	6	7	7	7	7	7	7	7	5	7	6
DROUGHT TOLERANCE	9	7	9	7	8	8	8	7	8	8	7	8	8	7	7	8	8	7	7
TEST WEIGHT	8	7	8	7	9	7	5	6	7	8	9	9	8	8	8	8	7	8	9
NORTHERN LEAF BLIGHT	7	7	7	8	7	8	8	8	9	8.5	8	8	7	9	8	9	8	7	8
GRAY LEAF SPOT	7	7	7	7	8	7	7	7	8	8.5	9	8	9	9	8	8	8	8	8
GOSS' WILT	8	7	9	9	9	8	8	8	8	8	8.5	8	5	8	6	8	8	7	7
FUNGICIDE RESPONSE	7	9	8	8	8	9	8	8	5	7	8	8	7	7	7	9	7	8	8
PLANT HEIGHT	M-T	M-T	M-T	M-T	M-T	M-T	M-T	M-T	M-T	M-T	M-T	M-T	M-T	T	M-T	T	M-T	M-T	M-T
EAR TYPE	S-FL	S-FL	FL	S-FIX	S-FL	FL	FL	GIRTHY	S-FL	S-FL	S-FL	S-FL	FL	FL	S-FL	S-FL	FL	FL	FL
SILAGE	7	5	8	NA	7	8	8	7	8	7	9	6	9	8	8	7	9	9	8
UNTREATED	NO	YES	NO	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

 NEW ADVANCEMENT PRODUCT!



SOYBEAN FEATURES	SS2121	SS2722	SS3221	SS3919
RELATIVE MATURITY	2.1	2.7	3.2	3.9
SOIL TYPES	ALL	ALL	ALL	ALL
CANOPY TYPE	M	M	FULL	M
PLANT HEIGHT	M	M	M-T	M-T
STANDABILITY	8.5	9	9	8.5
EMERGENCE	8.5	8.5	8.5	8.8
FLOWER COLOR	PURPLE	WHITE	PURPLE	WHITE
PUBESCENCE COLOR	GRAY	LIGHT TAWNY	BROWN	TAWNY
POD WALL COLOR	BROWN	TAN	GRAY	TAN
HILUM COLOR	BLACK	BLACK	BLACK	BLACK
PROTEIN	41%	33%	39%	41%
SHATTER	9	9	8	8.4
PHYTOPHTHORA GENE	RPS1K	RNA	RPS1K	RNA
PHYTOPHTHORA TOLERANCE	8	8.1	9	8.0
SDS	8	8.3	8	8.1
SCN RESISTANCE SOURCES	P188788	P188788	P188788	P188788
BROWN STEM ROT	8	8.2	8	8.3
IRON CHLOROSIS	8	8.4	8	7.1
WHITE MOLD	8	8.1	8	8.1



AS A SPECTRUM CUSTOMER, YOU'LL BENEFIT FROM:

**INDUSTRY-LEADING SEED QUALITY, PURITY AND SUPPORT.**

- 0% grain rejected in 2021
- 1% or less replant in 2022
- 100% support all season long

**CHOOSE YOUR LEVEL OF SUPPORT!**

**Virtual Agronomy Support**

Our most popular support model! Create your 2023 Non-GMO crop plan virtually with our agronomy staff. Choose phone or, if you prefer, video conferencing.

Make sure to add 866-400-9468 to your contacts!

**On-Farm Support**

Work with one of Spectrum's retail partners to receive exceptional on-farm support all season long. (Available in select locations.)

To find your nearest agronomy advisor, please call (866) 400-9468.

[WWW.SPECTRUMSEED.COM](http://WWW.SPECTRUMSEED.COM)

**NEVER MODIFIED.  
ALWAYS IMPRESSIVE.**