



PROSEED

PRODUCT GUIDE 2023-2024



Keith Peltier
President & CEO

In January of 1991, The Arthur Companies teamed with Dr. Mounir Abdallah, one of the leading sunflower plant breeders in the industry, to form PROSEED, a hybrid sunflower seed company, incorporated in January of 1992. Proseed had previously been associated with Dr. Abdallah when the Arthur Companies had owned 1/2 of Interstate Seed from 1975-1985. In September of 1994, The Arthur Companies sold their interest in Proseed to Keith Peltier, the current President. Proseed then hired their own sales representatives starting with 2 and expanded their seed lines to include canola, corn, field peas, soybeans, and alfalfa. One additional crop each year starting in 1996.

Proseed secured a trait license from Monsanto in 1996 to sell traited canola, corn, and soybeans so they were in a great position to take advantage of the transition to the trait revolution in corn and soybeans. Initially sunflower and canola sales resulted in about 95% of the sales and corn and soybeans were about 5% of the sales. Proseed has transitioned to current sales which are about 95% soybeans and corn with sunflowers and canola representing about 5% of the sales.

Proseed started out with 1/3 of a small warehouse on the South side of Amenia and has transitioned to two large warehouses, soybean processing, corn blending, treating, and bagging in Amenia with supplemental leased space in Harvey and New Rockford. Our office started out in the back corner of the downtown elevator in Harvey transitioned to the Health Club in Harvey to our new digs in Amenia, featuring 8 offices, a large conference room, huddle rooms, and a large workstation area.

The vehicle fleet started out with a 4 on the floor Nissan Pathfinder inherited from Dr. Abdallah. Additions over time have culminated into 14 white pickups, 4 semi tractors, and numerous trailers that have the familiar Proseed wraps. We even have a 1976 bus that was once converted to Governor Doug Burgum's campaign bus when he successfully ran for Governor in 2016. It was changed back to the Proseed bus after he won the election.

The most important assets of Proseed are its staff and its partner patrons. We started out with me, a plant breeder, two full time salesmen, and a part time bookkeeper and about 30 dealers. In 2003 Dave Gehrtz came aboard as Sales Manager, lead salesman, and partner. We now have 9 salespeople, an agronomist, a sales manager, and support staff totaling 24 people with several of the staff being stockholders. I am especially proud of the longevity of our staff, some of them have been with the company since the late 1990's. Collectively we have 241 years of Proseed Experience. Our 150 partner dealers include some second-generation partners. Some of our customers have been with us for 31 years. Without the life blood of our partners, we would not be where we are today.

We want to thank all who put their faith in Proseed for the past 31 years and helped to establish this independent seed company into the trusted advisor for many growers.

If you Need Seed, think Proseed.

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CORN

Proseed is very proud of the corn lineup we are bringing to our partners. We have created through our core selection priorities: yield, agronomics and delivered an industry leading lineup of hybrids. From wide ranging, go anywhere hybrids to hybrids that only fit a niche market - we offer the very best options for every acre.



CORN PRODUCT CHARACTERISTICS

PROSEED BRAND	RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
1974	74	1920	VG	VG	VG	MS	FIXED	VG	VG	G	A	G	G
2478	78	1960	G	G	G	MT	SEMI-FLEX	E	A	G	G	G	G
2380	80	2045	E	VG	VG	MT	SEMI-FLEX	VG	VG	VG	G	A	A
2181	81	2065	VG	G	VG	MT	SEMI-FLEX	VG	A	G	A	G	A
1882	82	2100	E	VG	VG	MT	SEMI-FLEX	VG	VG	VG	G	A	A
1984	84	2140	VG	E	VG	M	FLEX	VG	G	VG	G	VG	E
2084	84	2140	G	VG	VG	MT	FLEX	VG	G	VG	G	VG	A
1185	85	2140	E	G	E	M	SEMI-FLEX	E	G	VG	G	G	A
2485	85	2150	G	G	G	MT	SEMI-FLEX	G	G	VG	G	VG	G
2486	86	2150	E	VG	VG	MT	SEMI-FLEX	VG	G	VG	G	G	E
1787	87	2160	E	VG	G	MT	SEMI-FLEX	VG	G	A	G	G	A
2488	88	2175	VG	G	G	T	SEMI-FLEX	VG	G	G	A	A	G
2388	88	2175	E	VG	VG	M	FLEX	G	G	VG	VG	VG	E
2390	90	2175	VG	VG	VG	M	SEMI-FLEX	G	G	VG	G	G	G
1790	90	2175	E	E	E	M	SEMI-FLEX	G	G	VG	VG	VG	G
2091	91	2180	VG	VG	E	M	SEMI-FLEX	VG	G	G	VG	A	VG
1791	91	2240	E	E	E	MT	SEMI-FLEX	G	G	G	G	G	VG
2392	92	2245	VG	VG	VG	MT	FLEX	G	VG	G	E	G	VG
2492	92	2245	E	VG	VG	MT	FLEX	VG	G	E	VG	VG	VG
1794	94	2250	G	G	A	MT	SEMI-FLEX	VG	A	G	A	A	VG
1395	95	2350	G	E	VG	M	FIXED	E	VG	VG	E	G	VG
2496	96	2395	G	G	G	T	SEMI-FLEX	A	G	G	A	G	G
1896	96	2400	G	VG	VG	MT	FLEX	A	G	VG	E	VG	E
1996	96	2400	E	VG	E	M	SEMI-FLEX	VG	VG	E	A	VG	G
2196	96	2400	VG	G	G	MT	SEMI-FLEX	A	G	VG	G	G	VG
1998	98	2500	E	VG	VG	M	FLEX	G	E	VG	A	VG	VG
2398	98	2500	VG	VG	VG	MT	FLEX	G	G	VG	VG	VG	VG

CHART KEY

Plant Height: T = Tall

M = Medium

MT = Medium Tall

MS = Medium Short

S = Short

General Ratings: E = Excellent

VG = Very Good

G = Good

A = Average

1974



- Excellent vigor and early growth
- Great drydown
- Best performance in our Northernmost areas under high populations

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
74	1920	VG	VG	VG	MS	FIXED	VG	VG	G	A	G	G

2478



- Tough hybrid that adapts well to all environments and populations
- Great agronomics and plant health help for an excellent drydown hybrid for the early market

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
78	1960	G	G	G	MT	SEMI-FLEX	E	A	G	G	G	G

2380



- Excellent emergence
- Expect yields like 2181 and 1882
- Keep away from high Goss pressure

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
80	2045	E	VG	VG	MT	SEMI-FLEX	VG	VG	VG	G	A	A

2181



- Solid agronomics and good late season plant health
- 2181 will out yield current hybrids on good ground
- Flared husks in the fall for good drydown
- Goss's Wilt is only average, so manage accordingly

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
81	2065	VG	G	VG	MT	SEMI-FLEX	VG	A	G	A	G	A

1882



- Plant anywhere
- Awesome yielding 82 day
- Top-Notch emergence
- Average Goss's Wilt, so manage accordingly

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
82	2100	E	VG	VG	MT	SEMI-FLEX	VG	VG	VG	G	A	A

1984



- Early 80 day hybrid that should be on your farm, period
- Goes every direction in zone with wins
- Great Ear Flex for all planting populations

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
84	2140	VG	E	VG	M	FLEX	VG	G	VG	G	VG	E

2084

CONVENTIONAL

- Replace all 1185 and 1684 Conventional acres
- Girthy ear
- Best on good soils

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
84	2140	G	VG	VG	MT	FLEX	VG	G	VG	G	VG	A

ENLIST® WEED CONTROL SYSTEM— PROVEN CONTROL OF TOUGH WEEDS



Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use on PowerCore® Enlist® corn crops.

2,4-D choline	Glyphosate	Glufosinate	FOP Herbicides
<p>Enlist Duo® COLEX-D® technology HERBICIDE</p>	<ul style="list-style-type: none"> • Convenient proprietary blend of 2,4-D choline and glyphosate • The two sites of action work together to deliver control of yield-robbing weeds and help prevent resistance 		
<p>Enlist One® COLEX-D® technology HERBICIDE</p>	<ul style="list-style-type: none"> • Straight-goods 2,4-D choline with additional tank-mix flexibility • Provides additional tank-mix flexibility with Liberty® herbicide and other qualified tank-mix products, allowing for a customized weed control program to fit each farm 		

On-Target Application

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

1185



- Moves North into early 80 day country
- Good yields and great drydown

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DRUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
85	2140	E	G	E	M	SEMI-FLEX	E	G	VG	G	G	A

2485



- Excellent roots, stalks, and early vigor help this hybrid perform in its zone and West
- Consistent across all different soil types and environments
- Very good late season stalks and drydown

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DRUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
85	2150	G	G	G	MT	SEMI-FLEX	G	G	VG	G	VG	G

2486



- A hybrid that performs in and out of its zone and broadly adapted West to East
- Solid agronomics with consistently high performance

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DRUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
86	2150	E	VG	VG	MT	SEMI-FLEX	VG	G	VG	G	G	E

1787

CONVENTIONAL



- Yield leader in mid to late 80 day country
- Excellent emergence and early vigor
- Expect 18-20 round ears
- Early flower allows it to move North

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DRUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
87	2160	E	VG	G	MT	SEMI-FLEX	VG	G	A	G	G	A

2488



- Yield + agronomics
- Moves both North & South of zone
- Handles variable populations and environments with its great defensive package

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
88	2175	VG	G	G	T	SEMI-FLEX	VG	G	G	A	A	G

2388

CONVENTIONAL

- Excellent Goss's Wilt protection with very good late season intactness and staygreen
- Medium statured plant with big yields and good agronomics
- Good East to West and can move North and South in the maturity zone

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
88	2175	E	VG	VG	M	FLEX	G	G	VG	VG	VG	E

2390



- Top end yield with excellent roots and very good stalks for season long intactness
- Girthy, semi-flex ears with deep kernels and consistent ear development with high density

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
90	2175	VG	VG	VG	M	SEMI-FLEX	G	G	VG	G	G	G

1790

CONVENTIONAL



- Huge yield under high populations
- Great plant health
- Very good emergence
- Good on Goss's Wilt
- Yield leader in maturity class
- Great for no-till or minimum till environments

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
90	2175	E	E	E	M	SEMI-FLEX	G	G	VG	VG	VG	G

2091



- Top yields across many environments
- Emergence, vigor, and flex
- Good on Goss's Wilt

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
91	2180	VG	VG	E	M	SEMI-FLEX	VG	G	G	VG	A	VG

1791

CONVENTIONAL

- Great yields in early 90 day country
- Populations from 28-36k
- Good silage option

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
91	2240	E	E	E	MT	SEMI-FLEX	G	G	G	G	G	VG

2392



- Exceptional yield potential with strong agronomics and season long health
- Very good stalks, roots, and late season intactness
- Excellent tolerance to Goss' Wilt and Northern Leaf Blight

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
92	2285	VG	VG	VG	MT	FLEX	G	VG	G	E	G	VG

2492



- A late flowering early 90 day that handles drought stress very well and flexes as much as any hybrid in the market

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
92	2245	E	VG	VG	MT	FLEX	VG	G	E	VG	VG	VG

1794

CONVENTIONAL



- 1395 yields with better Goss's Wilt rating
- Keep North in zone for best performance
- Maintains yield across environments

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
94	2250	G	G	A	MT	SEMI-FLEX	VG	A	G	A	A	VG

1395

CONVENTIONAL



- Proven Stress tolerance and Yield on any soil type
- Excellent standability
- If there is a bulletproof 95 day hybrid, this is it
- Gets the most from tough dirt and thrives in no-till environments

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
95	2350	G	E	VG	M	FIXED	E	VG	VG	E	G	VG

2496



- Excellent yield potential for a mid 90 day hybrid
- Good agronomic package + late season health and drydown
- Does its best on higher productive environments and soils

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
96	2395	G	G	G	T	SEMI-FLEX	A	G	G	A	G	G

1896

CONVENTIONAL



- Super flexy
- Very hardy
- Wins in low populations on tough dirt
- Trumps Goss's Wilt hands down
- Great no-till choice

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
96	2400	G	VG	VG	MT	FLEX	A	G	VG	E	VG	E

1996

CONVENTIONAL



- Similar yield and moisture to 1395
- Better on challenging soils, but excels on prime dirt
- Plant anywhere

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
96	2400	E	VG	E	M	SEMI-FLEX	VG	VG	E	A	VG	G

2196

CONVENTIONAL



- Yield is the story here
- Expect more corn than 1797 and drier
- Excellent early vigor, med height, and some ear flex

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
96	2400	VG	G	G	MT	SEMI-FLEX	A	G	VG	G	G	VG

1998

CONVENTIONAL



- Big yield across many environments
- Dries like a 95 day, but yields like a 99
- Great flex

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
98	2500	E	VG	VG	M	FLEX	G	E	VG	A	VG	VG

2398



- Exceptional performance with a large, girthy, flex style ear
- Robust hybrid with good Goss' Wilt
- Fast drying hybrid, widely adapts East to West and good Northern movement

RM	GDU	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	DRYDOWN	TEST WEIGHT	DROUGHT STRESS	CORN ON CORN	LATE SEASON PLANT HEALTH	GOSS'S WILT
98	2500	VG	VG	VG	MT	FLEX	G	G	VG	VG	VG	VG

SILAGE PRODUCT CHARACTERISTICS

PROSEED BRAND	RM	SILAGE TONNAGE	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	HARVEST WINDOW	FIBER DIGEST	STARCH CONTENT	DROUGHT STRESS	STAY GREEN	GOSS'S WILT	TRAITS
STS 101 LFY	101	VG	G	G	G	VT	FLEX	VG	G	G	VG	VG	VG	RR
STS 102	102	VG	VG	G	G	T	FLEX	G	G	G	G	G	VG	GT
STS 104	104	G	VG	VG	G	T	FLEX	VG	G	G	G	G	G	GT/DURACADE
STS 106	106	VG	G	VG	G	T	FLEX	G	VG	G	G	G	E	GT/CB/LL

CHART KEY

Plant Height: VT = Very Tall

T = Tall

M = Medium

MT = Medium Tall

MS = Medium Short

S = Short

General Ratings: E = Excellent

VG = Very Good

G = Good

A = Average



STS 101 LFY



- This one is BIG and LEAFY, as the name implies
- Goss's Wilt is excellent
- It's a different look than STS 106 and is a nice partner for our lineup
- Be sure to keep populations at 28,000 or 20% lower than a grain hybrid would be on the same ground

RM	SILAGE TONNAGE	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	HARVEST WINDOW	FIBER DIGEST	STARCH CONTENT	DROUGHT STRESS	STAY GREEN	GOSS'S WILT	TRAITS
101	VG	G	G	G	VT	FLEX	VG	G	G	VG	VG	VG	RR

STS 102



- Emergence + seedling vigor + East to West in zone is a perfect option for any grower looking to produce high quality silage

RM	SILAGE TONNAGE	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	HARVEST WINDOW	FIBER DIGEST	STARCH CONTENT	DROUGHT STRESS	STAY GREEN	GOSS'S WILT	TRAITS
102	VG	VG	G	G	T	FLEX	G	G	G	G	G	VG	GT

STS 104



- Excellent emergence and vigor
- Top notch stress tolerance with girthy ears
- Excellent milk per acre with good digestibility

RM	SILAGE TONNAGE	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	HARVEST WINDOW	FIBER DIGEST	STARCH CONTENT	DROUGHT STRESS	STAY GREEN	GOSS'S WILT	TRAITS
104	G	VG	VG	G	T	FLEX	VG	G	G	G	G	G	GT/ DURACADE

STS 106



- Very tall and carries its ear quite high
- Excellent staygreen
- Topped silage trials in 2020 for milk/ac
- Great NDF & protein values make this an excellent option for any beef or dairy farmer

RM	SILAGE TONNAGE	SEEDLING VIGOR	STALKS	ROOTS	PLANT HEIGHT	EAR TYPE	HARVEST WINDOW	FIBER DIGEST	STARCH CONTENT	DROUGHT STRESS	STAY GREEN	GOSS'S WILT	TRAITS
106	VG	G	VG	G	T	FLEX	G	VG	G	G	G	E	GT/CB/LL

SOYBEANS

The 2024 Proseed soybean lineup offers a comprehensive group of high-end varieties encompassing all trait options currently available in our market. Specifically chosen due to their high yield and strong agronomic background, this lineup has the horsepower to win on any acre!



SOYBEAN PRODUCT CHARACTERISTICS

PROSEED BRAND	RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
XF 30-062	0.06	MED TALL	2	G	G	C	A	MED	S	MR
XT 20-07	0.07	MED TALL	2	VG	G	C	G	MED BUSH	S	N/A
XF 30-082	0.08	MED	2	G	G	K	G	MED BUSH	S	R
50-08N	0.08	MED	1	E	G	3A + C	G	MED	R	MR
XF 30-092N	0.09	MED TALL	3	G	A	C	G	MED	R	S
EL 40-093N	0.09	MED	2	G	A	3A	E	MED BUSH	R	S
XT 60-09	0.09	MED TALL	1.5	G	G	K	G	MED THIN	S	MR
EL 80-093N	0.09	MED	1	G	G	1A	G	MED	R	S
XF 30-12	0.1	MED TALL	3	G	A	K	A	MED BUSH	S	S
EL 30-13	0.1	MED-TALL	3	A	A	1A + 3A	E	MED BUSH	S	S
XF 40-12	0.1	MED TALL	3	VG	G	1C	A	MED BUSH	MR	MR
EL 40-13N	0.1	MED TALL	2	VG	G	3A	E	MED THIN	R	R
50-10	0.1	MED TALL	2	E	A	C	G	MED	S	R
XT 80-20N	0.2	MED TALL	1	G	VG	1C	E	MED	R	S
EL 40-33N	0.3	MED	2	VG	G	3A	E	MED	R	S
EL90-33N	0.3	MED TALL	2	E	A	NONE	G	MED	R	S
XF 30-42	0.4	MED	2	G	G	C	G	MED BUSH	MR	S

CHART KEY

IDC Ratings: 1 = Plant Anywhere

2 = Usually adequate

3 = Average IDC

4 = Not For IDC Prone Soils

Rating System: E = Excellent

VG = Very Good

G = Good

A = Average

F = Fair

P = Poor

S = Susceptible

R = Resistant

MR = Moderate Resistance

PROSEED BRAND	RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
XT 60-40N	0.4	MED	1.5	VG	G	3A	E	MED BUSH	R	R
XF 30-52N	0.5	MED TALL	2	G	G	C	G	MED	R	MR
EL 40-53N	0.5	MED TALL	2	G	A	3A	E	MED	R	R
XF 30-62N	0.6	MED	2	G	G	C + 3A	VG	MED	R	MR
XT 80-60N	0.6	MED TALL	1.5	G	G	NONE	E	MED THIN	R	R
EL 20-73N	0.7	MED TALL	2	VG	G	3A + C	E	MED	R	S
XF 30-72N	0.7	MED	3	G	A	C	A	MED BUSH	R	R
XF 30-82N	0.8	MED TALL	3	G	G	C	G	MED BUSH	R	R
EL 40-83N	0.8	MED TALL	4	A	A	3A	E	MED BUSH	R	R
XF 30-92N	0.9	MED TALL	2	G	G	C	G	MED	R	S
EL 30-93N	0.9	MED	3	A	A	3A	VG	MED	R	R
EL 80-93N	0.9	MED	2	E	G	NONE	VG	MED	R	R
EL 41-13N	1.1	MED TALL	3	G	G	3A	E	MED	R	R
EL 21-23N	1.2	MED	2	G	A	NONE	VG	MED	R	S
XF 31-32N	1.3	MED	2	G	G	C	G	MED	R	S
EL91-33N	1.3	MED TALL	2	G	A	C	VG	MED BUSH	R	R
EL 41-43N	1.4	MED TALL	2	VG	A	1C	E	MED	R	R

CHART KEY

IDC Ratings: 1 = Plant Anywhere

2 = Usually adequate

3 = Average IDC

4 = Not For IDC Prone Soils

Rating System: E = Excellent

VG = Very Good

G = Good

A = Average

F = Fair

P = Poor

S = Susceptible

R = Resistant

MR = Moderate Resistance

XF 30-062



- Great performance and ability to adapt to row width
- Rps1c Phytophthora gene and good IDC

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.06	MED TALL	2	G	G	C	A	MED	S	MR

XT 20-07



- Performs in all soils
- Maintains height under stress
- Solid on IDC

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.07	MED TALL	2	VG	G	C	G	MED BUSH	S	N/A

XF 30-082



- Above average White Mold
- Great lateral branching with superior standability
- No Cyst protection so place accordingly

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.08	MED	2	G	G	K	G	MED BUSH	S	R

50-08N



- A tough bean that yields in any situation
- Great emergence and early growth
- Closer to a 0.1 maturity as it moves North

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.08	MED	1	E	G	3A + C	G	MED	R	MR

XF 30-092N



- Strong yielder in the Northern zone
- SCN and Rps1c, but average IDC tolerance so keep on better ground

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.09	MED TALL	3	G	A	C	G	MED	R	S

EL 40-093N



- Yield jump in the early market
- Overall better disease package
- Stellar IDC, SCN, and Phytophthora lifts this bean to a new level

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.09	MED	2	G	A	3A	E	MED BUSH	R	S

XT 60-09



- Top end yields
- Plant anywhere
- Medium tall with good emergence

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.09	MED TALL	1.5	G	G	K	G	MED THIN	S	MR

EL 80-093N



- Good on IDC
- Medium tall plant with good lateral branching and some Cyst protection
- Good yielder

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.09	MED	1	G	G	1A	G	MED	R	S

XF 30-12



- Strong yield opportunity for an early bean
- A solid bean with above average white mold, IDC, and Rps1k for Phytophthora
- No SCN so watch out in high cyst areas

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.1	MED TALL	3	G	A	K	A	MED BUSH	S	S

EL 30-13



- Yield performer in the late 00 maturity range
- Double Phytophthora protection with the Rps1a and 3a genes and great field tolerance

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.1	MED-TALL	3	A	A	1A + 3A	E	MED BUSH	S	S

XF 40-12



- Excellent IDC and Phytophthora for the Northern area
- Maintains its height when moving West - may lean slightly at harvest

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.1	MED TALL	3	VG	G	1C	A	MED BUSH	MR	MR

EL 40-13N



- A new yield leader for the early market
- SCN, BSR, Rps3a, & IDC
- Yield and disease protection makes this one a stunner in the early market

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.1	MED TALL	2	VG	G	3A	E	MED THIN	YES	R

50-10



- Big yields
- Tall with impressive lateral branching that canopies fast
- Watch out for white mold

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.1	MED TALL	2	E	A	C	G	MED	S	R

XT 80-20N



- A rare combination of top end yields + top notch defense + top rated IDC bean + SCN protection
- Plant it anywhere

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.2	MED TALL	1	G	VG	1C	E	MED	R	S

EL 40-33N



- A new yielder - even better than EL 90-33
- Great defensive package - 3a, IDC, and SCN

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.3	MED	2	VG	G	3A	E	MED	R	S

EL90-33N



- Watch known IDC and Phytophthora areas
- Handles stress well
- On good ground expect great yields

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.3	MED TALL	2	E	A	NONE	G	MED	R	S

XF 30-42



- High yield potential for a Northern bean in good ground
- Solid defensive package with great IDC, White Mold, Rps1c gene, and SCN makes this bean broadly adaptable across the Northern area

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.4	MED	2	G	G	C	G	MED BUSH	MR	S

XT 60-40N



- IDC, SCN, and Phytophthora leader
- Proven top-end yields
- Performs everywhere from East to West

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.4	MED	1.5	VG	G	3A	E	MED BUSH	R	R

XF 30-52N



- A taller bean with great lateral branching
- Likes good ground - watch out on high White Mold and BSR areas
- Good IDC and Phytophthora package

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.5	MED TALL	2	G	G	C	G	MED	R	MR

EL 40-53N



- A standout on IDC
- Out performs others within its maturity group
- Great defensive package too

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.5	MED TALL	2	G	A	3A	E	MED	R	R

XF 30-62N



- Great standability and handles drought stress
- Solid defense package with Rps1c, Rps3a Phytophthora genes plus strong field tolerance, White Mold, and IDC

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.6	MED	2	G	G	C + 3A	VG	MED	R	MR

XT 80-60N



- A tall, rugged bean that performs in zone from East to West
- Above average IDC
- A yield leader at 0.6

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.6	MED TALL	1.5	G	G	NONE	E	MED THIN	R	R

EL 20-73N



- Excellent SCN + Phytophthora protection
- Yields with EL 80-93N but earlier...WOW, picture perfect soybean

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.7	MED TALL	2	VG	G	3A + C	E	MED	R	S

XF 30-72N



- Excellent standability and yield make this a standout
- BSR resistance, good IDC, and Phytophthora package packs a defensive punch
- Watch out in hot white mold areas

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.7	MED	3	G	A	C	A	MED BUSH	R	R

XF 30-82N



- BSR resistance and good on SDS make this an agronomic bean you need on the farm
- Phytophthora Rps1c gene and good field tolerance plus solid IDC only help the overall agronomic package

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.8	MED TALL	3	G	G	C	G	MED BUSH	R	R

EL 40-83N



- Great disease package with SDS, BSR, 3a Phytophthora, and Peking for SCN
- Stands great with awesome branching
- Watch out for IDC in hot areas
- A bean for RRV and into West/Central MN

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.8	MED TALL	4	A	A	3A	E	MED BUSH	R	R

XF 30-92N



- Great defensive bean with SCN, RPS1C for Phytophthora, and good IDC
- Great yields and a must have bean

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.9	MED TALL	2	G	G	C	G	MED	R	S

EL 30-93N



- Next level SCN protection + BSR resistance makes this a performer in all types of ground
- Good IDC and Phytophthora, but watch White Mold areas
- Top Performer

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.9	MED	3	A	A	3A	VG	MED	R	R

EL 80-93N



- Great all-around agronomic package
- Great yields
- SCN + BSR

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
0.9	MED	2	E	G	NONE	VG	MED	R	R

EL 41-13N



- Tall bean for our Southern area with Peking, BSR, & SDS protection
- Compatible across all yield environments

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
1.1	MED TALL	3	G	G	3A	E	MED	R	R

EL 21-23N



- Yield + STS + PRR brings BIG YIELDS
- Must have performance for Northern South Dakota area

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
1.2	MED	2	G	A	NONE	VG	MED	R	S

ENLIST® WEED CONTROL SYSTEM— PROVEN CONTROL OF TOUGH WEEDS



Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use with Enlist E3® soybean crops.

2,4-D choline | Glyphosate | Glufosinate



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



- 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

On-Target Application

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

XF 31-32N



- Great performance with the full package
- SCN, IDC, and RPS1C gene for Phytophthora
- Great standability with good canopy

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
1.3	MED	2	G	G	C	G	MED	R	S

EL91-33N



- Great companion to EL 80-93N and EL 21-23N
- Yield + IDC + Phytophthora protection

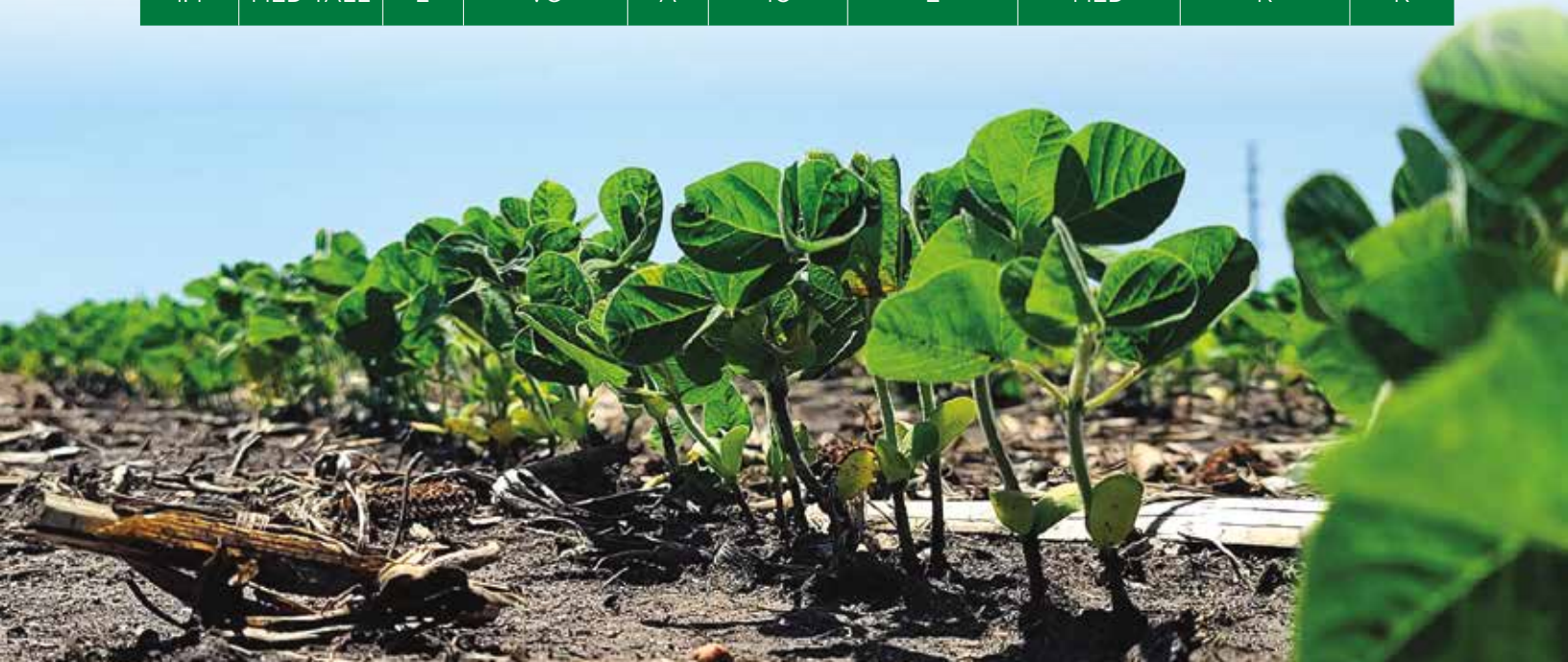
RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
1.3	MED TALL	2	G	A	C	VG	MED BUSH	R	R

EL 41-43N



- Impressive yield and improved standability for this maturity
- Excellent IDC tolerance with an outstanding defensive package + yield = a bean you need to plant on your farm

RM	PLANT HEIGHT	IDC	STANDABILITY	WHITE MOLD	PHYTO GENE	PHYTO FT	PLANT TYPE	SCN	BSR
1.4	MED TALL	2	VG	A	1C	E	MED	R	R





Think Before You Bin Run

Verification Required The last patent on the original Roundup Ready® soybean trait expired a few years ago and U.S. farmers may legally plant saved seed from some varieties of soybean containing the Roundup Ready® soybean trait. However, it is important that you check with your seed supplier to determine if a specific Roundup Ready® soybean variety is covered by other intellectual property rights, and if so, the policy for saving seed of that variety.

Higher Seeding Rate A higher seeding rate may be required for bin-run Roundup Ready® soybeans compared to new branded seed.

Yield Loss Roundup Ready 2 Yield® soybean, Roundup Ready 2 Xtend® soybean, and XtendFlex® soybean varieties typically have a higher yield opportunity than Roundup Ready® soybean varieties.

Cleanout Loss Loss of seed and/or shrink occurs during the seed cleaning and handling processes for bin-run seed.

Seed Treatment Costs Treating your seed will add costs—both the cost of the treatment and the application of that treatment.

Lost Income Every bushel of saved seed you plant is a bushel you're not selling as commodity grain.

Increased Seed Management If you plan to save and bin-run Roundup Ready® soybeans for planting, you will have to manage your harvest operations and grain storage so that the seed isn't co-mingled with other seed that's covered by intellectual property rights.

High Value of New Branded Seed

Latest Technology

- // High-yielding soybean technologies
- // Better variety options
- // Leading seed treatment options

Customer Service

- // Dealer agronomic support before and after the sale
- // Replant policy support
- // Convenient packaging and delivery

Reliable Germination and Quality

- // Rigorously tested and meets U.S. Federal Seed Act requirements
- // Free of seed-borne diseases
- // Properly stored and conditioned

For a list of Bayer's trait patents go to cs.bayerpatents.bayer.com

For questions regarding seed intellectual property, or to anonymously report a saved seed tip, you can contact Bayer in the following ways:

1. Call 1-866-99-BAYER
2. Send a letter: Trait Stewardship, 622 Emerson Rd., Suite 150, Creve Coeur, MO 63141
3. Submit a contact request at cropscience.bayer.us/contact or scan the QR code



SUNFLOWER

Proseed commits all of our resources to sourcing the best-performing hybrid sunflowers for the Great Plains. Field trials prove that we're in touch with the unique climate of our Northern region. Proseed customers quickly discover we're right on the money with traits that area farmers find most important: high yields, high oil content, ease of harvest, quick dry-down, and resistance to this area's diseases and pests.



SUNFLOWER PRODUCT CHARACTERISTICS

PROSEED BRAND	DPM	OIL	DRYDOWN	HEIGHT	SEED VIGOR	STANDABILITY	HERBICIDE SYSTEM	NECK STRENGTH	DAYS TO FLOWER	HULLING	DMR
E-93 E	88	VG	9	MED TALL	8	8	SU	G	70	F	DMR
E-91 E	90	VG	8	MED TALL	8	8	SU	G	70	F	DMR
E-94 CL	90	E	8	TALL	7	8	CLEARFIELD PLUS	VG	70	NA	DMR
4415 CL	91	G	8	MED	8	8	CLEARFIELD	G	65	E	DMR
50502 CL	92	E	8	MED	8	8	CLEARFIELD	E	71	NA	DMR
50068 CL	95	VG	9	MED	8	8	CLEARFIELD	E	73	F	DMR

CHART KEY

Abbreviations: DPM = Days to Physiological Maturity
DMR = Downy Mildew Resistant

Rating System: 10 = Excellent
1 = Poor

E = Excellent
VG = Very Good
G = Good
F = Fair
P = Poor

E-93 E

- SU tolerant hybrid with a great yield & oil potential in a shorter package than E-91 E
- A good defensive package makes this flower super versatile

DPM	OIL	DRYDOWN	HEIGHT	SEED VIGOR	STANDABILITY	HERBICIDE SYSTEM	NECK STRENGTH	DAYS TO FLOWER	HULLING	DMR
88	VG	9	MED TALL	8	8	SU	G	70	F	DMR

E-91 E

- SU tolerant, hi-oleic hybrid with great oil and test weight
- Maintains yield and oil on tough soils & in tough conditions
- Exceptional early season vigor & consistent uniform heads

DPM	OIL	DRYDOWN	HEIGHT	SEED VIGOR	STANDABILITY	HERBICIDE SYSTEM	NECK STRENGTH	DAYS TO FLOWER	HULLING	DMR
90	VG	8	MED TALL	8	8	SU	G	70	F	DMR

E-94 CL



- Clearfield Plus tolerant, hi-oleic hybrid packed with a very good disease profile & stability
- Exceptional oil content

DPM	OIL	DRYDOWN	HEIGHT	SEED VIGOR	STANDABILITY	HERBICIDE SYSTEM	NECK STRENGTH	DAYS TO FLOWER	HULLING	DMR
90	E	8	TALL	7	8	CLEARFIELD PLUS	VG	70	NA	DMR

4415 CL



- A hi-oleic hybrid with very good standability and vigor
- Excellent hulling capabilities

DPM	OIL	DRYDOWN	HEIGHT	SEED VIGOR	STANDABILITY	HERBICIDE SYSTEM	NECK STRENGTH	DAYS TO FLOWER	HULLING	DMR
91	G	8	MED	8	8	CLEARFIELD	G	65	E	DMR

50502 CL



- Clearfield tolerant, hi-oleic hybrid with excellent oil content
- Consistent performance across environments with great roots & neck strength

DPM	OIL	DRYDOWN	HEIGHT	SEED VIGOR	STANDABILITY	HERBICIDE SYSTEM	NECK STRENGTH	DAYS TO FLOWER	HULLING	DMR
92	E	8	MED	8	8	CLEARFIELD	E	71	NA	DMR

50068 CL



- Clearfield tolerant, hi-oleic hybrid with a good disease package for Eastern ND & Western MN
- Great oil, high yielding & excellent late season plant health
- Above average tolerance to Phomopsis

DPM	OIL	DRYDOWN	HEIGHT	SEED VIGOR	STANDABILITY	HERBICIDE SYSTEM	NECK STRENGTH	DAYS TO FLOWER	HULLING	DMR
95	VG	9	MED	8	8	CLEARFIELD	E	73	F	DMR



CANOLA PRODUCT CHARACTERISTICS

PROSEED BRAND	MATURITY	DAYS TO BLOOM	DPM	STANDABILITY	PLANT HEIGHT	SEEDLING VIGOR
TR23127	MID	1 DAY LONGER THAN L233P	2 DAYS LONGER THAN L233P	GOOD	MED	VG

TR23127

TruFlex
CANOLA

- First TruFlex line to come to market for Proseed customers
- Robust stem and plant structure well suited for straight cut harvesting
- Clubroot resistant
- Blackleg resistant

Seed containing a patented trait can only be used to plant a single commercial crop. It is unlawful to save and replant Roundup Ready[®] spring canola, Roundup Ready[®] winter canola, and TruFlex[™] canola with Roundup Ready[®] Technology. 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

TruFlex[®] is a registered trademark of Bayer Group



PROSEED

AS A THANK YOU, PROSEED IS OFFERING \$250 TO ALL CUSTOMERS WHO SERVED PAST AND PRESENT. GO TO WWW.PROSEED.NET FOR DETAILS.

THANK YOU TO **THE**
Veterans

THE RIGHT STUFF PROGRAM



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 products with XtendFlex® Technology.

B.t. products may not yet be registered in all states. Check with your seed brand representative for the registration status in your state.

IMPORTANT IRM INFORMATION: Certain products are sold as RIB Complete® corn blend products, and do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. Products sold without refuge in the bag (non-RIB Complete) require the planting of a structured refuge. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

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.

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Bayer Seed Piracy statement:

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

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.



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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. 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. Enlist corn contains genes that confer tolerance to 2,4-D and -fop herbicides. 2,4-D and -fop herbicides will damage or kill crops that are not tolerant to 2,4-D or -fops.

IRM - Properly managing trait technology is key to preserving it as a long-term crop protection tool. Growers who fail to comply with IRM requirements risk losing access to this product. To help preserve the effectiveness of B.t. corn technologies, growers planting B.t. corn technologies are required to follow an IRM Plan. Consult the Corn Product Use Guide for appropriate refuge configuration options. Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed as set forth in the Technology Use Agreement and Product Use Guide. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements. For complete details on IRM requirements for hybrids with Bt technology, including refuge examples and important information on the use of insecticides on refuge and Bt corn acres, please consult appropriate Product Use Guide. Go to www.corteva.us/Resources/trait-stewardship.html to download the latest Corteva Agriscience Corn Product Use Guide.

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 Corteva Agriscience technologies can be found at the following webpage: www.corteva.us/Resources/trait-stewardship.html.

Enlist Duo® and Enlist One® herbicides are not registered for sale or use in all states or counties. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Enlist Duo and Enlist One are the only 2,4-D products authorized for use with Enlist crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions. Enlist E3® soybeans were jointly developed by Corteva Agriscience and MS Technologies, LLC. Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are trademarks of Corteva Agriscience. PowerCore® multi-event technology developed by Corteva Agriscience and Monsanto. Roundup®, Roundup Ready®, Roundup Ready 2 Technology and Design, and PowerCore® are registered trademarks of Monsanto Technology LLC. Liberty Link® and the Water Droplet Design® are registered trademarks of BASF. Enlist®, Colex-D®, and Refuge Advanced® are trademarks of Corteva Agriscience and its affiliated companies. Excellence Through Stewardship is a registered trademark of Excellence Through Stewardship.

PCE - PowerCore® Enlist® Refuge Advanced® corn products with HX1, VTP, ENL, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton-growing counties, a 20% separate corn borer refuge must be planted with PowerCore Enlist Refuge Advanced products.



ENLIST® WEED CONTROL SYSTEM— PROVEN CONTROL OF TOUGH WEEDS

Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use on Enlist® crops.

SOYBEANS 2,4-D choline | Glyphosate | Glufosinate

CORN 2,4-D choline | Glyphosate | Glufosinate | FOP Herbicides

Enlist Duo®
COLEX-D® technology
HERBICIDE

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

Enlist One®
COLEX-D® technology
HERBICIDE

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

On-Target Application

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

PROSEED

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