# 20-99



Conventional ALSO AVAILABLE AS 22-99 SS & 92-99 2P Smart Stax VIDouble PRO

#### STRONG HYBRID WITH THE ABILITY TO MOVE NORTH OF ZONE

- · Medium tall plant with very good late season intactness
- Contains ASR gene for stalk rot control
- Hybrid stature gives the opportunity for a dual purpose
- Excellent performance with proven yield results

#### AGRONOMIC CHARACTERISTICS

Yield for Maturity	5
Root Strength	4
Stalk Strength	4
Green Snap	4
Stay Green	3
Stress Tolerance	4
Emergence	4

#### DISEASE TOLERANCE RATINGS

Goss's Wilt	3
Anthracnose Stalk Rot	4
Common Rust	NA
Gray Leaf Spot	3
Northern Leaf Blight	3
Tar Spot Complex	3
Fungicide Response	5

#### **HYBRID POSITIONING & ADAPTABILITY**

Harvestability	4
No-Till	4
Corn on Corn	4
Light Soil	4
Heavy Soil	4
Marginal Fertility	4
Highly Productive	4
Dual Purpose	4

AGRONOMIC CHARACTERISTICS				
GDU'S to Mid-Pollination	1270			
GDU'S to Black Layer	2460			
Refuge Requirement	None			

Leaf Angle	Semi-Erect		
Plant Height	Medium Tall		
Ear Height	Medium High		
Ear Type	Semi-Flex		
Population	Medium - Medium High		
Test Weight	4		

Test Weight Rating Scale (1-5) A higher score indicates a heavier test weight.

#### NOTES

\*All ratings presented are from past performance and do not ensure future results

**Bayer Company is a member of Excellence Through Stewardship**<sup>®</sup> **(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. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship<sup>®</sup> is a registered trademark of Excellence Through Stewardship.

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**<sup>®</sup> 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.** 

DroughtGard® Hybrids with RIB Complete® corn blend the refuge seed may not always contain DroughtGard®Hybrids trait.

**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** Roundup Ready<sup>®</sup> 2 Technology contain genes that confer tolerance to glyphosate. Glyphosate will kill crops that are not tolerant to glyphosate.

**Performance may vary** from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

DroughtGard<sup>®</sup>, RIB Complete<sup>®</sup>, Roundup Ready 2 Technology and Design<sup>®</sup>, Roundup Ready<sup>®</sup>, SmartStax<sup>®</sup>, and VT Double PRO<sup>®</sup> are trademarks of Bayer Group. Respect the Refuge and Corn Design<sup>®</sup> and Respect the Refuge<sup>®</sup> are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners.

LibertyLink® and the Water Droplet Design®are registered trademarks of BASF Corporation . Herculex® is a registered trademark of Dow AgroSciences LLC.



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

### 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.

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

HERCULEX® I



Agrisure<sup>®</sup> Technology incorporated into these seeds is commercialized under license from Syngenta Seeds, LLC. Herculex<sup>®</sup> Technology incorporated into these seeds is commercialized under license from Dow AgroSciences, LLC. HERCULEX<sup>®</sup> and the HERCULEX Shield are trademarks of Dow AgroSciences, LLC.

Titanpro

## CORN

## 99 RM

92-99 2P		ALSO AVAILABLE AS 20-99   22-99 SS		VTDoublePRO <sup>®</sup>		
STATE	СІТҮ	TRIAL	YIELD	RANK*	ENTRIES	YIELD ADVANTAGE**
IA	Ventura	FIRST	247.8	12	60	8.6
IA	Emmetsburg	FIRST	240.4	9	60	13.5
IA	Sheldon	ISU	220.0	22	42	1.9
IA	IANO Summary	FIRST	217.7	14	60	6.3
IA	Osage	FIRST	214.7	33	60	0.1
IA	Corwith	ISU	202.4	24	42	1.4
IA	Plymouth	FIRST	197.0	21	60	5.8
IA	Nashua	ISU	194.4	22	42	1.0
IA	Pocahontas	ISU	191.3	7	42	9.7
IA	Paullina	FIRST	185.0	10	60	13.7
MN	Kasson	FIRST	267.1	20	71	9.1
MN	Eagle Lake	Dealer Plot	264.9	5	14	4.0
MN	Easton	FIRST	258.2	26	80	4.4
MN	Waldorf	Dealer Plot	254.8	5	18	8.9
MN	Brown County	County Plot	253.2	4	11	3.4
MN	Fairfax	Dealer Plot	249.4	5	18	6.8
MN	Waseca	Dealer Plot	240.9	5	14	4.5
MN	MNSE Summary	FIRST	239.9	30	71	3.7
MN	Lamberton	UMN	238.0	14	24	2.0
MN	New Richland	FIRST	235.3	30	71	2.0
MN	Truman	FIRST	232.6	2	80	51.8
MN	MNSW Summary	FIRST	229.3	19	80	7.0
MN	Clinton	FIRST	227.8	18	47	3.5
MN	Sedan	FIRST	227.2	18	47	2.5
MN	Mankato	FIRST	227.1	35	80	1.9
MN	Nerstrand	FIRST	226.8	21	71	7.8
MN	Kerkhoven	FIRST	226.1	2	47	19.2
MN	Morris	UMN	223.0	6	22	10.0
MN	Lamberton	FIRST	221.4	37	80	0.8
MN	Montevideo	FIRST	220.5	4	47	15.0
MN	Brown County	County Plot	217.9	6	11	0.2

\*Rank is determined by yield \*\* Yield Advantage is the difference between Titan Pro yield and the average yield within the plot All data is from 2020 harvest. No product recomendation by F.I.R.S.T. or other 3rd parties is implied Always read and follow bag tags, and understand herbicide tolerance information Titanpro

### **CORN**

## 99 RM



### 92-99 2P

STATE	СІТҮ	TRIAL	YIELD	RANK*	ENTRIES	YIELD ADVANTAGE**
MN	Jeffers	FIRST	217.5	40	80	0.3
MN	Hutchinson	UMN	215.0	5	22	9.0
MN	Marshall	Dealer Plot	214.4	4	16	10.2
MN	MNWC Summary	FIRST	214.1	5	47	7.1
MN	Milan	Dealer Plot	204.0	3	7	2.3
MN	Cottonwood	Dealer Plot	195.6	6	12	-2.8
MN	Lester Prairie	FIRST	194.4	20	47	0.6
MN	Yellow Medicine	Dealer Plot	190.9	7	12	10.7
MN	Starbuck	FIRST	188.8	18	47	2.4
MN	Blue Earth	Dealer Plot	177.1	10	18	-1.7
SD	Watertown	FIRST	248.2	7	54	20.1
SD	Mansfield	FIRST	246.8	29	54	-1.4
SD	Salem	FIRST	245.6	23	59	3.7
SD	Bath	FIRST	243.0	25	54	3.0
SD	Irene	FIRST	240.4	25	59	3.8
SD	Dell Rapids	FIRST	236.1	34	59	-1.1
SD	SDNE Summary	FIRST	222.9	24	54	2.0
SD	Clear Lake	FIRST	212.1	17	54	8.0
SD	Beresford	FIRST	182.5	32	59	-0.7
WI	Fox Lake	FIRST	269.8	6	47	12.1
WI	Oxford	FIRST	256.2	9	47	16.6
WI	Monroe	FIRST	252.6	23	62	5.2
WI	Tomah	FIRST	246.3	7	47	12.9
WI	WISO Summary	FIRST	241.3	30	62	-2.3
WI	WICE Summary	FIRST	233.0	3	47	12.7
WI	Woodstock	FIRST	223.1	9	62	13.8
WI	Ripon	FIRST	208.1	23	47	-1.2
WI	Plover	FIRST	184.4	5	47	23.0

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92-99	2P				
STATE	СІТҮ	TRIAL	YIELD	RANK*	ENTRIES
IA	Nashua	PRO 92	244.9	1	20
IA	Pocahontas	ISU	195.17	1	45
IA	Corwith	PRO 92	194.8	2	20
IA	Osage	FIRST	258.4	4	54
IA	Summary	FIRST	232	4	54
IA	Sheldon	PRO 92	229.3	5	20
IA	Nashua	ISU	244.81	7	44
IA	Oelwein	ISU	222.49	7	45
IA	Plymouth	FIRST	193.2	7	54
IA	Paullina	FIRST	193.9	8	54
IA	Emmetsburg	FIRST	263.2	11	54
IA	Sheldon	ISU	229.25	12	45
MN	Cannon Falls	FIRST	270.7	1	60
MN	St. Cloud	PRO 92	220.8	1	20
MN	Stewartville	PRO 92	181.9	1	20
MN	Sleepy Eye	PRO 92	181.6	1	20
MN	Hutchinson	U of M	243	2	21
MN	Summary	FIRST	241	2	60
MN	Albert Lea	PRO 92	202.1	2	20
MN	Eyota	FIRST	248	3	60
MN	Dexter	FIRST	226.1	3	60
MN	Pipestone	PRO 92	202.3	3	20
MN	Sanborn	PRO 92	232.2	4	20
MN	Stewartville	PRO 92	163	4	20
MN	Sanborn	PRO 92	231.8	5	20
MN	Madison	Pro 92	226.4	5	20
MN	Plato	PRO 92	224.4	5	20
MN	New Richland	FIRST	217.4	5	60
MN	Fergus Falls	PRO 92	204.8	5	20

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\*Rank is determined by yield

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# CORN

### 99 RM



## 92-99 2P cont.

STATE	CITY	TRIAL	YIELD	RANK*	ENTRIES
MN	Albert Lea	PRO 92	176.4	5	20
MN	Sleepy Eye	PRO 92	173.5	5	20
MN	St. Cloud	PRO 92	206.6	6	20
MN	Pipestone	PRO 92	195.8	6	20
MN	Morris	U of M	159	6	21
MN	Rosemount	U of M	268	7	21
MN	Lester Prairie	FIRST	233.6	7	45
MN	Starbuck	FIRST	228.4	7	45
MN	Summary	FIRST	218	10	45
MN	Lamberton	FIRST	205.4	10	72
MN	Mankato	FIRST	229.5	13	72
MN	Nerstrand	FIRST	242.7	15	60
ND	Mantador	PRO 92	239.9	4	20
ND	Portland	PRO 92	196.6	5	20
WI	Ripon	FIRST	209.9	1	32
WI	Summary	FIRST	213.9	2	32
WI	Plover	FIRST	148.8	4	32
WI	Oxford	FIRST	210.8	5	32
WI	Tomah	FIRST	253.8	9	32
WI	Janesville	FIRST	274.3	10	54
WI	Arlington	FIRST	227	14	54
WI	Oregon	FIRST	229.3	16	54

