

# Three-Year Performance Summary

## 2016-2018 Syngenta Data—Ranked by Yield

### West

Variety	Economic Return <sup>1</sup>		3-Yr Yield (bu/ac)	Test Wt. lbs/bu	Protein %
	\$/Bu	Gross \$/a			
SY Rockford	\$6.08	\$365.10	60.0	56.8	14.6
SY Valda	\$6.16	\$368.69	59.9	57.6	14.7
SY Ingmar	\$6.79	\$397.42	58.5	59.2	15.5
SY Tyra	\$5.68	\$325.72	57.3	57.7	14.1
SY Soren	\$6.79	\$386.09	56.9	59.2	15.5
SY605 CL	\$6.95	\$385.85	55.5	58.6	15.7
Brennan	\$7.19	\$283.35	39.4	62.8	16.0

2018 Locations: Kenmare, Coleharbor, Richardton, ND and Scobey, MT

### East

Variety	Economic Return <sup>1</sup>		Yield (bu/ac)	Test Wt. lbs/bu	Protein %
	\$/Bu	Gross \$/a			
SY Valda	\$5.60	\$499.98	89.3	59.8	14.0
SY Ingmar	\$6.47	\$535.93	82.8	61.3	15.1
SY Rowyn	\$5.60	\$462.28	82.5	60.3	14.0
Knudson	\$5.68	\$464.64	81.8	59.7	14.1
SY Soren	\$6.39	\$512.44	80.2	60.4	15.0

All Year Locations: Argusville, Glyndon, McVile, Park River, ND and Crookston, MN  
Complete performance data available at [AgriProWheat.com](http://AgriProWheat.com)

<sup>1</sup> Economic return calculated using Sept. local cash grain price of \$5.60 for 14% protein and 10 year avg. Sept. MGE protein premium/discounts (Mendota Wheat & Milling Assocs.).



Variety	Test Weight	Protein	Maturity	Height	Straw		Stem Rust	Leaf Rust	Foliar Disease	Fusarium			Bacterial leaf streak
					Strength	Stem Rust				head blight	leaf streak		
SY Rockford	4	4	6	6	4	2	2	5	3	3	3	4	7
SY Valda	2	6	7	5	5	3	2	2	3	3	4	4	4
SY Ingmar	2	3	5	5	3	2	2	3	3	3	3	3	3
SY Rowyn	3	5	3	5	5	2	2	3	4	4	2	4	4
SY Soren	3	3	4	4	2	2	2	3	4	4	4	4	5
Brennan	3	3	3	4	3	2	2	3	4	4	5	7	7
Kalby	4	2	2	4	3	1	2	2	4	4	4	5	5
SY605 CL	2	2	2	7	6	2	2	2	4	4	6	3	3
Barlow	2	3	2	8	7	1	1	5	5	5	5	4	4
Faller	2	6	6	7	7	1	6	6	4	4	3	3	3
Glenn	1	3	3	8	7	1	5	5	5	3	3	3	3
Egin-ND	2	4	4	8	7	2	5	4	4	5	5	4	4
WB-Mayville	3	3	3	4	2	2	5	5	5	7	7	6	6
Linkert	3	3	5	4	2	1	3	3	4	4	4	4	4
Bolles	3	1	7	6	6	2	1	3	3	4	4	6	6
Shelly	3	6	6	5	6	NA	6	NA	NA	4	4	5	5

## 2019 AgriPro Spring Wheat Comparison Chart

Agronomics

Disease and Pest

**GENERAL:**

1 = Excellent or Best  
2 = Very Good to excellent  
3 = Very Good  
4 = Very Good to Good  
5 = Good  
6 = Fair to Good  
7 = Fair  
8 = Fair to Poor  
9 = Poor

**Maturity:**

1 = Earliest  
9 = Latest

**Protein Content:**

1 = Highest  
9 = Lowest

**Height:**

1 = Shortest  
9 = Tallest

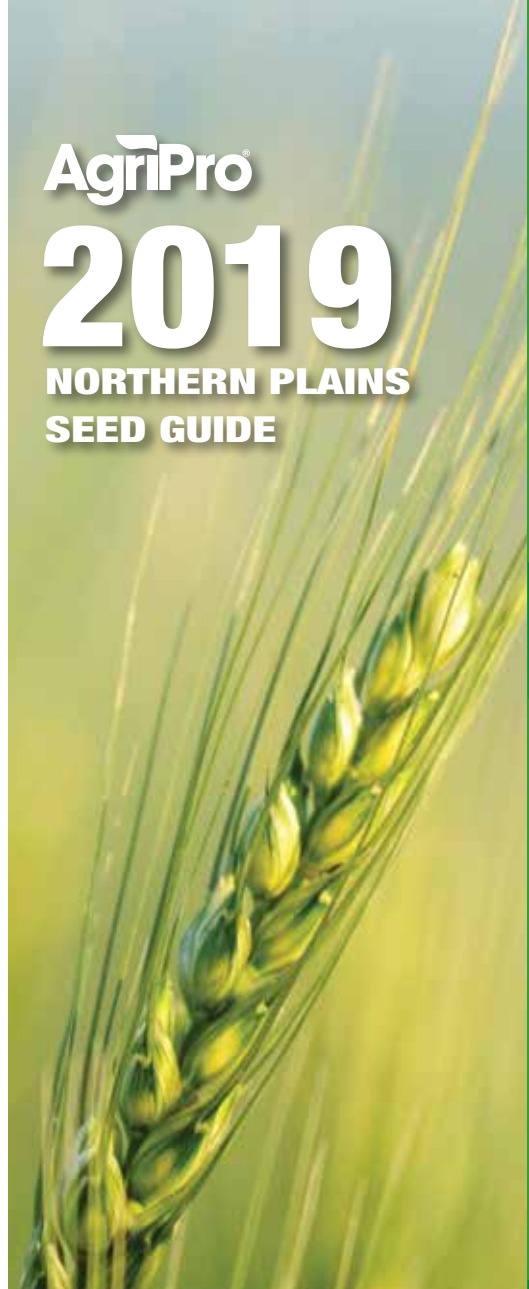
These agronomic assessments are made by Syngenta scientists and reflect each variety's relative performance within these characteristics through the 2018 crop year. Specific conditions may cause variations within those characteristics. These relative protection values are based on current pest and disease populations, which have been known to shift periodically and may cause changes in specific evaluations. Resistance to many other diseases and pests is sensitive to environmental conditions, plant development stages and the presence and intensity of other diseases which may result in specific evaluation inconsistencies. This chart is updated annually to reflect the most current trends.

# AgriPro<sup>®</sup>

# 2019

## NORTHERN PLAINS

## SEED GUIDE



*The Latest Addition to the AgriPro Lineup*

## **SY ROCKFORD**

**Rock Solid Returns in the West**



*Area of primary adaptation*

Specifically developed for the western wheat acre. SY Rockford handles stress well, balances high yield potential with good protein for high returns per acre and has excellent Hessian fly tolerance. SY Rockford's large leaves have a growth habit that fills in wide rows fast, while maintaining very good foliar disease and fusarium head blight tolerance.

*Also from AgriPro*

## **SY ROWYN**

High Yields with Excellent  
FHB Tolerance

## **BRENNAN**

Good Protein with Early Maturity

## **SY605 CL**

Early Maturing, Herbicide-  
Tolerant Spring Wheat

The Most Planted Wheat Varieties  
in North Dakota in 2018

## **#1 SY INGMAR**

**Top Choice for Economic Return**

The most-planted wheat variety in North Dakota two years in a row, SY Ingmar has very high protein potential, broad adaptation, excellent standability and medium maturity for greater yield potential. SY Ingmar features a solid disease package and a SY Soren pedigree to round out what is the most complete variety the market has ever seen.

## **#2 SY VALDA**

**The Yield Warrior**

Top-end yield potential from slightly later maturity and strong disease tolerance that keeps leaves green longer—extending kernel fill time—makes SY Valda an excellent complement when planting SY Ingmar and SY Soren. SY Valda tillers well, handles most soil types and maintains moderate protein levels.

## **#3 SY SOREN**

**Stands Strong for Maximum Returns**

SY Soren's proven performance has made this high protein variety a grower favorite for several years. It combines excellent straw strength with yield and quality. Adapted to most soil types, SY Soren is one of the most balanced varieties in the marketplace and a leader in economic return.

Winter Wheat

## **SY MONUMENT**

**Disease and Drought Tolerance**

- Widely adapted with good disease and drought tolerance across the Plains areas
- Good winter hardiness

## **SY WOLF**

**The Heavy Residue Champion**

- Very high yield potential
- Semi-dwarf height

## **SY SUNRISE**

**New Yield Levels on the Horizon**

- Our highest yielding line in favorable conditions
- High tillering, semi-dwarf plant type with good straw strength

*SY Sunrise requires a Seed Stewardship Agreement specifying No Saved Seed. Using Certified Seed every crop season provides growers the best opportunity to maximize the yield potential of the variety.*

**Call your local AgriPro Associate, 866-943-5327  
or visit [AgriPro.com/northernplains](http://AgriPro.com/northernplains)**

