

Three-Year Performance Summary

2016-2018 Syngenta Data—Ranked by Yield

West

Variety	Economic Return ¹		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 ¹		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

¹ 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			Foliar Disease and Pest			Fusarium			Bacterial		
					Strength	Stem Rust	Leaf Rust	Disease	head blight	leaf streak	Strength	Stem Rust	Leaf Rust	Disease	head blight	leaf streak
SY Rockford	4	4	6	6	4	2	5	3	3	3	3	4	4	7		
SY Valda	2	6	7	5	5	3	2	3	3	3	4	4	4			
SY Ingmar	2	3	5	5	3	2	3	3	3	3	3	3	3			
SY Rowyn	3	5	3	5	5	2	3	4	4	4	2	4	4			
SY Soren	3	3	4	4	2	2	3	4	4	4	4	4	5			
Brennan	3	3	3	4	3	2	3	4	4	4	5	7	7			
Kalby	4	2	2	4	3	1	2	4	4	4	4	5	5			
SY605 CL	2	2	2	7	6	2	2	4	4	4	6	3	3			
Barlow	2	3	2	8	7	1	5	5	5	5	5	4	4			
Faller	2	6	6	7	7	1	6	4	4	4	3	3	3			
Glenn	1	3	3	8	7	1	5	5	5	5	3	3	3			
Egin-ND	2	4	4	8	7	2	5	4	4	4	5	4	4			
WB-Mayville	3	3	3	4	2	2	5	5	5	5	7	6	6			
Linkert	3	3	5	4	2	1	3	4	4	4	4	4	4			
Bolles	3	1	7	6	6	2	1	3	3	3	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[®]

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

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