

 Focused
on Performance

AgriPro

INDUSTRY-LEADING
TECHNOLOGY AND
PERFORMANCE FOR MORE
THAN 40 YEARS

 Protein Plus Yield

AP Revolution

Bred for South Dakota!

Son of SY Ingmar

- » High yield and protein combo for top economic returns
- » Well-adapted for South Dakota
- » Very good fusarium head blight and bacterial leaf streak tolerance
- » Earliest heading variety in the AgriPro lineup

2024 South Dakota Spring Wheat Seed Guide

AgriPro

SYNGENTA
43225 COUNTY ROAD 97
BRIGGSDALE, CO 80611

RETURN SERVICE REQUESTED

AgriPro[®] 2024

**SOUTH DAKOTA
SPRING WHEAT
SEED GUIDE**

syngenta[®]



AgriPro
Performance Summary
2021-2023 Syngenta Data

South Dakota

Variety	3-Yr Yield (bu/ac)	Protein %	Economic Return ¹	
			\$/Bu	Gross \$/A
SY Valda	53.4	15.5	7.00	373.80
AP Gunsmoke CL2	52.9	15.8	7.12	376.30
AP Revolution	49.5	16.0	7.23	357.60
AP Murdock	46.9	15.8	7.11	333.80
LCS Trigger	58.8	13.9	6.26	367.60

¹ Economic return calculated using Oct local cash grain price of \$6.29 for 14% protein and 10 yr avg MGE protein discount/premium up to 16% protein (Mendota Wheat & Milling Associates, 2023).

Performance and Consistency

With AgriPro® brand wheat varieties continuing to push for genetic diversity, it's no wonder AgriPro makes up the largest portfolio in the wheat industry and consistently ranks in the top yield groups in every region. It's time to plant top-performing wheat varieties in your field.

AgriPro Associates

Your local AgriPro Associate is a professional seedsman who grows, conditions, treats and sells AgriPro brand certified wheat seed. They are your best source for information and seed for every acre of your operation. A complete list of Associates can be found at AgriProWheat.com.

Proven Yield Plus Protein

AP Gunsmoke CL²

Double-Barreled Performance

- » Powerful yield and protein combination for high economic return
- » Handles stress and marginal soil conditions well
- » Designed for western North Dakota, Montana, and western South Dakota
- » Added benefit of two-gene Beyond® herbicide tolerance

AP Murdock

Yield Muscle and Straw Strength

- » Excellent yield with good protein
- » Early maturity and great harvestability
- » Very good standability
- » #3 for planted acres in North Dakota

SY Valda

#2 for Planted Acres in North Dakota

- » Top end yield potential and very high test weight
- » Medium-late maturity variety with extended green leaf duration for maximum yield
- » Semi-dwarf height
- » Very good straw strength

Wheat planted acres rankings as published by USDA NASS, July 2023.

Call your AgriPro Associate for local performance data information and seed:

Claire City, SD
Koeppel Seeds
(605) 742-4336

De Smet, SD
Midstate Agronomy
(605) 203-0662

Ft. Pierre, SD
Sioux Nation LLC
(605) 280-6674

Miller, SD
Nelson's HB Seed
(605) 870-1472

Northville, SD
Nutrien
(605) 216-3681

Onida, SD
Wittler Seed Farm
(605) 280-0152

Quinn, SD
Yardley & Co Inc
(605) 685-5480

Selby, SD
Stiegelmeier Farms Inc
(605) 845-6034

Seneca, SD
Carlson Farms Specialty Products
(605) 380-7611

Webster, SD
Kuecker Seed Farm Inc
(605) 380-3925

2024 AgriPro Spring Wheat Comparison Chart

	Test Weight	Protein	Heading	Maturity	Height	Straw Strength	Stem Rust	Leaf Rust	Foliar Disease	Fusarium Head Blight	Bacterial Leaf Streak
AP Revolution	3	3	4	ME	4	4	1	4	—	3	3
AP Gunsmoke CL²	2	3	5	M	5	4	4	2	—	4	5
AP Murdock	2	5	4	ME	4	4	3	2	4	4	4
SY Valda	2	6	5	ML	5	5	3	2	3	4	4
WB 9719	2	4	6	ML	5	2	1	4	—	6	5
LCS Buster	7	5	7	L	6	4	1	7	5	6	5
LCS Trigger	3	8	6	L	6	3	1	5	3	5	4
LCS Hammer AX	3	6	6	ME	4	3	—	8	—	8	8
MN-Torgy	3	3	6	ML	6	4	—	—	—	4	3
Ascend-SD	3	3	5	M	6	4	4	2	7	3	4

General:
1-2 = Excellent
3-4 = Very Good
5 = Good
6-7 = Fair
8-9 = Poor

Maturity:
ME = Medium Early
M = Medium
ML = Medium Late
L = Late

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 2023 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.

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