

2023 Montana Wheat Variety Comparison Chart

Spring Wheat	Test Wt.	Protein	Maturity	Height	Straw Strength	Sawfly	Stripe Rust	Leaf Rust	Stem Rust	Leaf Diseases
AP Smith	2	3	6	4	2	8	na	6	1	3
AP Gunsmoke CL ²	2	3	5	5	3	8	na	2	4	4
AP Murdock	2	5	3	4	4	8	na	2	3	4
SY McCloud	2	3	4	6	4	8	5	3	1	4
SY 611 CL ²	4	5	4	4	4	8	5	na	na	4
SY Longmire	4	4	5	5	5	2	5	na	na	5
SY Rockford	4	4	6	6	4	8	5	5	2	3
SY Valda	2	6	7	5	5	8	5	2	3	3
SY Ingmar	2	3	5	5	3	8	5	3	3	3
SY Soren	3	3	4	4	2	8	5	4	2	3
SY605 CL	1	2	2	7	5	8	8	2	2	3
Choteau	5	4	5	5	3	2	5	3	2	4
Corbin	5	5	5	5	2	3	5	8	na	4
Duclair	5	5	5	6	4	2	6	na	2	6
Mott	2	2	6	8	6	3	7	6	2	4
Reeder	3	3	5	7	5	8	4	8	2	5
Vida	5	6	6	6	5	4	4	7	6	4
WB Gunnison	3	5	4	5	3	4	6	6	na	6

Winter Wheat	Test Wt.	Protein	Winter Hardiness	Maturity	Height	Straw Strength	Sawfly	Stripe Rust	Stem Rust	Leaf Diseases
AP Solid	1	3	4	3	3	3	3	7	5	3
AP 18 AX	2	3	6	2	4	3	6	2	5	3
SY Wolverine	2	3	5	1	3	2	6	6	2	2
SY Legend CL ²	3	3	5	2	4	5	6	3	3	3
SY 517 CL ²	2	3	6	1	5	2	6	5	3	6
SY Monument	4	4	3	4	5	4	6	2	2	2
SY Sunrise	1	3	4	3	1	2	7	3	2	5
SY Clearstone CL2	5	4	5	6	6	5	7	4	4	6
SY Wolf	2	3	5	4	5	2	5	3	2	2
Decade	5	2	2	3	5	2	6	7	2	3
Jerry	6	3	2	6	7	6	8	6	2	5
Judee	4	1	5	4	5	4	2	2	2	4
Yellowstone	4	4	4	6	6	5	7	4	6	6
Warhorse	5	3	2	6	5	4	1	2	2	na
Four-O-six	5	4	3	6	4	2	6	2	6	na
Bobcat	5	2	3	6	3	2	2	2	6	na
Loma	4	3	3	7	4	5	6	2	2	na
Brawl CL+	1	3	3	2	5	2	6	7	na	na
Keldin	4	6	2	6	6	2	7	6	na	na

General: 1 = good; 9 = poor Protein: 1 = highest; 9 = lowest Height: 1 = shortest; 9 = tallest Maturity: 1 = earliest; 9 = latest

These agronomic assessments are made by Syngenta scientists and reflect each variety's relative performance within these characteristics through the 2022 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.

2023 Montana Seed Guide



SYNGENTA
43225 COUNTY ROAD 97
BRIGGSDALE, CO 80611

RETURN SERVICE REQUESTED

2023

MONTANA SEED GUIDE



®

Winter Wheat

Spring Wheat

Sawfly Control

AP Solid

Solid Yields from Solid Stems

- » Solid stem—confirmed in three years of testing
- » Very good yield potential in Montana
- » Judee/SY Wolf pedigree

Yield

SY Wolverine

Tenacious Yields Across the Plains

- » Very early maturity
- » Very good yield potential
- » good straw strength

SY Monument

Disease and Drought Tolerance

- » Widely adapted with good disease and drought tolerance across the Plains areas
- » Tolerance to acid soils
- » Good winter hardiness

SY Sunrise*

Wake Up to a New Yield Level

** 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.*

SY Wolf

The Heavy Residue Champion

Herbicide Tolerance

AP18 AX

Yield and Herbicide Tolerance

- » High yield potential and test weight
- » CoAXium® wheat production system—tolerance to Aggressor® herbicide
- » Good straw strength
- » Broadly adapted

SY Legend CL²

Early, Drought Tolerant

- » Consistent yield performance, even under drought stress
- » Good disease package
- » Three-year yield data equal to SY Clearstone CL²

SY 517 CL²

Early, Consistent Two-Gene

- » Higher yields than AP503 CL²
- » High test weight
- » Early maturity
- » Good aluminum tolerance for low pH soils
- » Good milling characteristics

SY Clearstone CL²

Two-Gene Herbicide Tolerance

- » Best adapted for Montana
- » Very high yield potential
- » Good test weight and protein
- » Good winter hardiness

Yield

AP Gunsmoke CL²

Double-Barreled Performance

- » Powerful yield and protein combination for high economic return
- » Handles stress and marginal soil conditions well
- » Excellent performance in Montana's Golden Triangle
- » Added benefit of two-gene Beyond® herbicide tolerance

SY Rockford

Rock Solid Returns in the West

- » Specifically developed for the western wheat acre
- » High revenue per-acre with a balance between yield and protein
- » Growth habit that fills in wider rows
- » Handles stress well
- » Hessian fly tolerance

Sawfly Control

SY Longmire

Solid Stem Built to Yield

- » Broadly-adapted solid stem variety
- » High protein potential
- » Well rounded disease tolerance package
- » SY Ingmar pedigree

To find out more, call your local AgriPro Associate or visit AgriPro.com

Protein

AP Smith

Stands Strong

- » Superior straw strength and medium-late maturity
- » Widely adapted—impressive performance across the Northern Plains
- » High protein type with high yield potential for maximum economic returns
- » SY Ingmar pedigree

SY Ingmar

Top Choice for Economic Return

- » Broadly adapted
- » Very high protein potential
- » Very good straw strength
- » SY Soren pedigree and solid disease package

Herbicide Tolerance

SY 611 CL²

High Yields with Herbicide Tolerance

- » High yield potential
- » Two-gene Beyond® herbicide tolerance
- » SY Soren pedigree

**Focused
on Performance**

AgriPro

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