

2025 Performance Summary, Syngenta Data Eastern North Dakota and Minnesota



Variety	2025 Yield bu/ac											Prot. %	Test Wt. lbs/bu
	Avg.	Minnesota				North Dakota							
		Crookston	Glyndon	Warren	Wolverton	Cando	Casselton	Langdon	McVile	Park River	Thompson		
AgriPro HY141	90.8	87.2	75.8	85.7	90.7	88.4	103.5	108.6	92.7	82.0	93.9	13.5	59.5
AgriPro HY155	90.8	93.7	74.7	93.3	88.3	84.6	91.8	101.3	99.1	85.3	96.1	14.0	60.2
AgriPro HY162	86.7	85.8	73.1	88.9	92.5	75.8	86.3	103.8	90.1	82.3	88.6	13.5	60.2
AP Iconic	83.5	92.2	69.0	75.1	76.9	86.8	85.5	104.1	86.6	73.6	85.5	13.5	58.7
AP Elevate	81.9	84.3	66.1	74.2	74.9	78.1	81.2	104.7	93.9	73.2	87.9	13.5	59.7
SY Valda	81.2	74.6	71.6	94.7	73.2	81.0	82.8	91.0	82.5	72.9	87.3	13.9	58.4
AP Murdock	80.2	90.0	64.7	85.2	78.6	75.7	82.3	96.2	87.4	55.3	87.1	13.5	59.5
AP Smith	80.2	80.8	64.9	83.0	70.3	71.3	85.0	91.5	95.1	71.6	88.6	14.4	59.1
AP Dagr	79.0	79.2	68.1	90.5	71.2	75.5	82.1	88.1	79.5	59.0	97.0	13.2	57.6
AP Gunsmoke CL2	77.4	81.7	63.1	79.7	67.8	82.3	83.7	93.5	88.1	49.9	83.9	13.3	58.1
SY 611 CL2	76.7	78.0	63.1	73.2	71.1	74.4	77.3	100.8	83.3	62.7	82.8	14.5	58.9
SY Ingmar	74.8	70.0	62.1	80.8	66.6	69.4	85.0	89.0	73.1	65.0	86.7	14.5	59.1
ND Stampede	87.1	86.8	69.0	90.3	88.7	77.2	91.0	100.5	100.9	76.2	90.4	15.1	58.8
WB9645	85.7	96.2	72.7	92.2	73.9	74.2	95.1	103.0	99.2	69.1	81.4	13.3	58.9
Ascend-SD	85.5	95.6	69.0	88.8	90.5	79.7	88.3	93.1	90.6	78.0	81.7	14.1	60.5
WB9641	85.5	74.7	64.2	93.8	75.0	88.1	92.1	104.8	98.3	65.4	98.9	12.7	58.6
WB9590	84.8	81.3	63.8	88.1	76.9	77.0	86.2	103.1	93.0	77.0	101.4	14.8	59.5
WB9606	83.8	87.4	70.8	90.6	69.7	78.8	96.4	95.5	94.2	75.3	79.0	12.9	60.5
Faller	82.5	88.9	62.2	92.1	69.4	83.8	83.0	98.6	87.6	66.5	92.6	14.0	58.9
WB9642	81.9	83.7	65.7	92.0	77.8	81.1	80.8	91.9	85.2	73.2	88.0	13.6	60.9
MN-Torgy	80.9	89.4	65.1	84.6	80.9	82.0	76.0	92.6	94.5	70.3	73.7	14.6	60.5
MN-Rothsay	80.8	82.2	65.8	91.1	69.7	82.2	80.5	96.1	91.1	60.7	88.3	13.9	58.8
WB9719	75.9	84.6	60.3	88.8	63.8	72.7	79.1	97.8	78.4	42.9	90.7	13.3	57.5
LCS Boom	74.3	84.0	52.5	77.5	67.6	79.3	76.5	91.7	91.0	46.4	76.9	14.2	60.6
ND Thresher	73.3	81.9	56.3	86.9	71.9	73.7	70.5	86.7	70.2	56.2	78.9	14.4	56.6
Mean	82.2	84.8	66.4	86.9	76.6	79.2	85.2	97.5	89.2	68.3	87.6	13.8	59.2
LSD (5%)	4.8	11.5	4.7	13.2	13.1	11.0	—	10.6	10.3	9.2	11.4	0.5	0.7
CV (%)	6.5	6.6	4.3	7.3	8.2	8.4	12.1	6.6	7.0	7.8	6.4	6.9	2.1
No. of Locs.	10											8	10

Numbers in **bold type** are in the top yielding group and considered statistically similar.

Numerical ratings: Heading: 1= Early, Height: 1 = Short

These agronomic assessments are made by Syngenta scientists and reflect each variety's relative performance within these characteristics through the 2025 crop year. Specific conditions may cause variations within those characteristics. These relative protection values are based on current pest and disease populations. These 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 hybrid wheat seed sold commercially contains 75-95% hybrid seed, as required by the Federal Seed Act. Plot trial data for AgriPro hybrids represents performance using seed lots with nearly 100% hybrid seed.

© 2025 Syngenta. AgriPro® and the Syngenta logo are trademarks of a Syngenta Group Company. Some or all of the varieties may be protected under one or more of the following: Plant Variety Protection, United States Plant Patents and/or Utility Patents and may not be propagated or reproduced without authorization. NP - 10/2025

syngenta®

Three-Year Performance Summary, Syngenta Data (2023-2025)

Eastern North Dakota and Minnesota



Variety	Yield Average bu/ac			Protein %	Test Wt. lb/bu	Economic Return ¹		Agronomics and Disease				
	3-yr	2-yr	2025			Gross \$/A	Rank	Heading 1-9	Height 1-9	Lodging 1-9	BLS 1-9	FHB 1-9
AgriPro HY155	92.4	91.5	90.8	14.4	60.2	488.8	1	5	6	5	5	4
AgriPro HY141	91.7	90.6	90.8	13.8	59.8	461.9	5	5	6	6	5	4
AgriPro HY162	91.0	89.3	86.7	13.6	60.3	450.0	8	5	6	5	5	4
AP Iconic	87.5	87.1	83.5	14.0	59.4	446.3	9	5	6	3	4	4
AP Elevate	85.9	86.0	81.9	14.5	60.1	458.5	6	6	4	3	4	4
AP Dagr	85.7	82.6	79.0	13.7	58.7	426.2	17	6	4	5	4	5
SY Valda	85.5	84.5	81.2	14.2	58.8	446.2	10	5	5	5	4	4
AP Smith	82.6	82.0	80.2	14.8	59.6	450.3	7	6	4	2	3	4
AP Murdock	82.4	82.4	80.2	14.3	60.0	431.5	16	4	4	4	4	4
AP Gunsmoke CL2	81.2	80.9	77.4	14.6	58.9	434.8	15	5	5	3	5	4
SY 611 CL2	80.7	79.5	76.7	14.9	59.3	443.4	11	5	4	4	4	3
SY Ingmar	79.8	79.7	74.8	15.0	59.7	440.1	13	5	5	3	3	3
WB9606	87.7	85.8	83.8	13.8	60.9	438.9	14	5	6	5	6	5
MN-Rothsay	86.3	84.3	80.8	14.8	59.9	468.5	3	7	3	3	4	5
WB9590	85.5	84.4	84.8	15.1	59.3	476.8	2	4	4	2	6	6
Faller	85.0	82.9	82.5	14.2	59.3	443.3	12	6	7	7	3	3
MN-Torgy	84.0	82.4	80.9	15.1	60.9	466.3	4	6	6	5	3	3
WB9719	81.6	77.9	75.9	14.0	58.6	417.1	18	6	5	2	5	6
Ascend-SD		84.3	85.5					6	8	7	3	4
ND Thresher		74.4	73.3					6	5	7	3	5
ND Stampede			87.1					5	5	5	4	5
WB9645			85.7					7	6	5	6	5
WB9641			85.5					6	5	4	6	5
WB9642			81.9					6	4	6	6	4
LCS Boom			74.3					3	5	4	6	4
Mean	85.4	83.6	82.5	14.6	59.7							
LSD (5%)	3.3	4.0	4.8	0.5	0.8							
CV (%)	6.7	6.9	6.5	2.8	2.1							
No. of Locs.	23	16	10	22	21							

Numbers in **bold type** are in the top yielding group and considered statistically similar.

Numerical ratings: Heading: 1= early; Height: 1 = short; Disease: 1 = no disease

2025 Locations: Crookston, Glyndon, Warren, and Wolverton MN; Cando, Casselton, Langdon, McVile, Park River, and Thompson ND

2024 Locations: Casselton, Drayton, Langdon, and Park River, ND; Crookston and Warren, MN

2023 Locations: Casselton, McVile, Park River, and Valley City, ND; Crookston, Glyndon, and Warren, MN

¹ Economic return calculated by using the three-year yield average multiplied by the average grain price (\$5.12/bu). (+) 8 cents per 1/5th premium over 14% protein, (-) 10 cents per 1/5 discount under 14% protein.

These agronomic assessments are made by Syngenta scientists and reflect each variety's relative performance within these characteristics through the 2025 crop year. Specific conditions may cause variations within those characteristics. These relative protection values are based on current pest and disease populations. These 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 hybrid wheat seed sold commercially contains 75-95% hybrid seed, as required by the Federal Seed Act. Plot trial data for AgriPro hybrids represents performance using seed lots with nearly 100% hybrid seed.

© 2025 Syngenta. AgriPro® and the Syngenta logo are trademarks of a Syngenta Group Company. **Some or all of the varieties may be protected under one or more of the following: Plant Variety Protection, United States Plant Patents and/or Utility Patents and may not be propagated or reproduced without authorization.** NP - 10/2025

syngenta®