

# CAPISTRAN SEED COMPANY

## 2024 Wheat Variety Trial

Variety	2024 Yield	2 Year Yield	3 Year Yield	Test Weight	Protein
WB 9642	112.3			58.3	11.2%
SY 611 CL	111.4	86.2	92.2	58.4	12.4%
AP Elevate	110.0			58.5	12.7%
LCS Cannon	108.0	83.7	89.9	58.8	12.7%
AP HY 141 (800K pop)	105.4			57.4	11.9%
SY Valda	105.1	81.3	87.7	57.6	12.4%
LCS Boom	105.0			59.1	12.7%
AP Murdock	104.4	81.7	89.6	57.7	12.7%
WB 9479	103.0	76.9	84.7	57.6	12.4%
CP 3915	102.9	80.1	86.9	58.7	12.7%
WB 9590	100.5	78.9	86.7	56.7	11.9%
AP Smith	98.7	75.6	84.3	57.9	13.2%
WB 9645	98.2			56.3	11.6%
WB 9641	97.3			56.1	11.6%
MN Rothsay	96.8	72.3		57.8	12.8%
LCS Hammer AX	95.7	74.1	82.8	56.8	12.4%
LCS Buster	94.7	72.5	80.0	55.1	11.9%

\*Heavy scab pressure in 2024

Seeding Date	4/20/2024	Seed Treatment	Vibrance Extreme
Prev Crop	Sugarbeets		+ Imidacloprid
Herbicide	Everest/Huskie	Residual N	40 Lbs
Fungicide 1	Tilt w/ Herbicide	At Plant N	140 Lbs
Fungicide 2	Prosaro Pro	Topdress N	30 Lbs
Harvest Date	8/27/2024	Total N	210 Lbs

### 2024 Hybrid Seeding Rate Trial

	Population	Yield	TW	Protein
Hy 141	600,000	104.6	57.0	12.4%
Hy 141	800,000	105.4	57.4	11.9%
Hy 141	1,000,000	102.6	57.3	12.2%
Hy 141	1,200,000	102.6	57.4	11.7%
Hy 141	1,400,000	105.5	57.6	11.4%

### Phosphate Trial - With & Without 100 Lbs MAP at Planting

	Population	Yield	TW	Protein
SY 611	1,400,000	109.8	58.6	12.3%
SY 611 -No Phos	1,400,000	107.7	58.7	11.8%
Hy 141	1,000,000	102.6	57.3	12.2%
Hy 141 - No Phos	1,000,000	99.7	57.5	11.6%