

2025-26 Ellis Co. Wheat Demonstration Plot
Cooperator – Agricultural Research Ct. Hays



Extension
Cottonwood District

Plant: Oct. 4, 2025
Seeding rate: 60 lb./ac
Fertility: 60 lb. N/ac pre-plant
Herbicide: Rave around jointing time
Fungicide: None
Prior crop: Fallow
Tillage: Conventional tilled
Harvested: June 13, 2026

Variety	Yield (bu/ac)	TW (lb/bu)	% of test Av. Yield	2 Year Ave.
KS Bill Snyder	63	61.1	117.2	60
AP Sunbird	61	61.6	114.6	---
KS Hamilton	61	62.2	113.7	62
KS Territory	59	61.3	110.9	64
KS Western Star	59	61.2	109.8	63
KS Tradition	58	60.4	108.7	---
WB4445CLP	57	60.7	108.7	---
KS Mako	56	59.4	105.2	53
KS Big Bow	56	61.1	104.6	63
Ag Golden	54	58.9	100.4	59
High Country	54	59.6	100.3	58
PS 1985	53	61.3	100.0	---
Joe	53	59.4	100.0	49
AP Bigfoot	51	60.1	95.4	52
Rock Star	50	59.1	93.2	57
WB4422	50	60.8	93.2	54
KS Dallas	49	60.3	91.7	57
AP Prolific	48	58.6	89.6	52
Homesteader CL+	48	57.9	89.6	---
WB4347	47	58.2	89.0	---
LCS Atomic AX	46	60.7	86.7	54
KS Providence	41	57.6	77.6	50
Average	60	53.3		57

Note: both the 2025 & 26 plots were replicated plots with each variety random planted 3 times within the field which increases the accuracy of data.