

2018 WSU Variety Testing Soft Winter Wheat Trial, Bickleton

Variety Name <i>Club Italicized</i>	2018				2 Year	3 Year	5 Year
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)
Norwest Tandem	42	57.7	9.2	24		--	--
WB1783	40	60.2	10.3	27		--	--
WB1529	39	58.9	9.5	26		--	--
Curiosity CL+	38	58.1	9.4	28		--	--
M-Press	37	57.8	10.1	28		--	--
Pritchett	37	56.2	9.8	26		--	--
Xerpha	37	58.2	9.9	26	28	--	--
UI Magic CL+	36	59.0	10.7	25		--	--
LCS Sonic	36	55.1	10.2	29		--	--
Norwest Duet	36	56.8	10.7	28		--	--
UI Sparrow	36	55.8	9.6	29		--	--
ARS-Castella (ARS20060123-31C)	36	56.2	9.5	25		--	--
SY Command	36	54.3	9.7	26		--	--
Puma	36	56.7	10.1	28		--	--
LCS Hulk	36	57.3	10.3	25		--	--
Dyna-Gro Impact	35	58.8	9.9	25		--	--
ORCF-102	35	58.2	10.7	28		--	--
Eltan	35	57.0	9.8	28		--	--
ARS-Crescent	34	56.2	9.2	25		--	--
Mela CL+	34	57.6	9.7	27		--	--
Bruehl	34	57.0	9.9	27		--	--
WB1532	34	56.4	10.8	26		--	--
Otto	33	57.2	10.2	27		--	--
Jasper	33	55.2	10.3	28	29	--	--
UI Castle CL+	33	58.0	10.5	27		--	--
WB1376CLP	33	58.9	11.1	27		--	--
SY Banks	32	55.7	10.4	26		--	--
Resilience CL+	32	58.1	10.8	24		--	--
WB1604	30	56.4	10.4	26		--	--
ORCF-103	23	54.5	11.8	25		--	--
C.V. %	8	1.0	5.1	5	12	--	--
LSD (0.05)	4	0.8	0.7	2	4	--	--
Average	35	57.1	10.2	27	29	--	--
Highest	42	60.2	11.8	29	29	--	--
Lowest	23	54.3	9.2	24	28	--	--

Agronomic Information

Planting Date:	10/26/2017
Harvest Date:	8/13/2018
Seeding Rate (seeds/ft ²):	13
Previous Crop:	Chem Fallow
Spring soil test:	
N (lb/ac) 4-ft sample	113
P (ppm-bicarb) 2-ft sample	65
S (lb/ac) 2-ft sample	28
pH (top 6 inches)	5.89

Herbicide:
Herbicides applied by growers

Trial Notes:

1. The Bickleton nursery was located about 4 miles southeast of Bickleton.
2. The nursery was fertilized at seeding with no-till hoe drill: 50N 9P 9S.
3. This was a new location in 2017 and limited data was collected.

Cooperator R Juris