

2018 WSU Variety Testing Hard Red Spring Wheat Trial Summary

Precipitation Zone - Irrigated

Variety Name <i>Durum Italicized</i>	Moses Lake	Pasco	Average	Moses Lake	Pasco	Average	Moses Lake	Pasco	Average
	Yield (Bu/A)			Test Wt (Lbs/Bu)			Protein (%)		
<i>Released Varieties</i>									
Dayn	165	76	121	63.4	61.3	62.3	13.6	15.7	14.7
SY Gunsight	152	88	120	62.4	61.2	61.8	13.7	15.0	14.4
SY Renegade (06PN3017-09)	155	83	119	62.6	61.0	61.8	13.5	14.9	14.2
LCS Iron	154	79	117	62.5	60.4	61.4	13.8	15.0	14.4
SY Basalt	152	81	116	61.7	59.7	60.7	14.1	15.2	14.7
Glee	147	85	116	63.3	62.1	62.7	14.1	15.8	15.0
SY Coho	149	73	111	61.4	58.4	59.9	14.6	16.5	15.5
WB7202CLP	153	69	111	63.9	61.9	62.9	13.0	15.9	14.5
WB9717	147	74	110	65.0	62.0	63.5	13.7	15.4	14.5
WB9668	141	74	107	63.0	61.6	62.3	15.8	17.9	16.8
WB9350	144	69	107	62.0	59.7	60.9	13.2	16.5	14.9
LCS Buck Pronto	135	77	106	62.4	61.2	61.8	15.6	16.8	16.2
WB9518	139	72	105	63.1	60.4	61.7	15.1	17.2	16.2
WB9662	147	63	105	63.0	59.4	61.2	15.2	17.3	16.2
Alum	140	67	104	62.1	61.3	61.7	14.8	16.2	15.5
LCS Luna	138	63	100	63.1	60.7	61.9	13.8	15.7	14.8
<i>Soft Svevo</i>	142	55	99	62.7	57.5	60.1	14.6	17.3	16.0
<i>Experimental Lines</i>									
12SB0197	159	84	121	61.2	58.5	59.9	13.1	14.7	13.9
WA 8282	147	89	118	64.0	62.2	63.1	14.7	15.1	14.9
09W821030-32	154	81	118	64.1	61.1	62.6	14.7	16.3	15.5
WA 8299 CL+	148	84	116	64.1	63.1	63.6	14.2	15.5	14.9
12SB0224	152	78	115	61.8	58.5	60.2	12.9	15.5	14.2
09W821030-15	150	77	114	64.4	61.0	62.7	14.4	16.1	15.3
WA 8283	147	76	111	63.1	61.4	62.3	14.6	16.2	15.4
XB9290	153	69	111	64.1	62.1	63.1	14.5	16.6	15.5
IDO1603S	144	73	109	61.9	61.1	61.5	14.7	17.2	15.9
WA 8280 CL+	145	72	108	63.4	61.7	62.6	14.5	15.5	15.0
WA 8300 CL+	142	73	107	60.9	61.5	61.2	14.0	15.5	14.7
IDO1701S	137	67	102	63.6	61.2	62.4	14.6	16.7	15.7
16-HRS-5172	127	58	92	57.8	52.2	55.0	13.8	15.0	14.4
C.V. %	5	8	6	0.9	0.9	0.9	1.8	3.2	2.7
LSD (0.05)	9	8	6	0.8	0.7	0.5	0.4	0.7	0.4
Average	147	74	111	62.7	60.5	61.6	14.2	16.0	15.1
Highest	165	89	121	65.0	63.1	63.6	15.8	17.9	16.8
Lowest	127	55	92	57.8	52.2	55.0	12.9	14.7	13.9