

2019 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	141	160	151	63.4	63.6	63.5	14.5	14.0	14.3
SY Basalt	142	148	145	62.7	61.9	62.3	14.1	14.0	14.1
SY Gunsight	142	144	143	62.6	63.0	62.8	13.9	13.9	13.9
WB7202CLP	140	145	142	63.2	63.8	63.5	13.6	13.4	13.5
AP Octane (USW11200024-1-4)	141	143	142	62.6	62.9	62.7	14.3	13.6	13.9
AP Renegade	138	146	142	62.7	63.0	62.8	13.8	13.7	13.8
SY Coho	133	147	140	62.0	60.8	61.4	15.2	15.1	15.2
AP Venom (USW11200083-1-3)	137	137	137	62.3	62.0	62.2	14.7	14.4	14.6
LCS Iron	133	137	135	62.4	63.0	62.7	14.3	14.0	14.2
WB9717	132	138	135	63.4	64.6	64.0	14.5	13.8	14.2
WB9668	128	137	133	63.1	64.2	63.7	15.6	15.4	15.5
AP Kimber CL2 (10PN3039-02)	131	132	132	62.5	62.7	62.6	15.1	14.6	14.9
WB9662	127	137	132	62.9	63.7	63.3	16.0	15.6	15.8
Kelse	128	127	127	62.8	62.6	62.7	15.4	15.1	15.3
LCS Luna	125	128	126	63.1	62.7	62.9	14.0	13.8	13.9
LCS Buck Pronto	116	131	123	62.0	63.3	62.7	15.8	16.0	15.9
Alum	131	113	122	63.8	60.4	62.1	15.0	15.4	15.2
Salzburg	117	127	122	62.3	60.6	61.5	15.6	15.1	15.4
SY Selway	122	120	121	61.9	60.8	61.3	14.6	14.7	14.7
Net CL+ (WA 8280 CL+)	128	105	117	63.6	60.7	62.2	14.7	15.4	15.1
YS-801	102	129	115	62.8	64.2	63.5	16.6	15.3	16.0
Glee	115	106	111	61.1	63.1	62.1	15.0	14.7	14.9
SY605 CL	99	113	106	62.6	63.6	63.1	17.5	16.8	17.2
Chet	105	101	103	63.5	61.7	62.6	16.8	16.0	16.4
<i>Experimental Lines</i>									
APB572853	139	147	143	62.3	62.4	62.4	15.1	14.2	14.7
CPX36619	133	148	140	63.4	63.9	63.6	14.5	14.3	14.4
09W821030-32	135	146	140	63.7	64.3	64.0	14.8	14.3	14.6
APB65106	128	146	137	62.3	62.9	62.6	15.0	14.6	14.8
WA 8301	137	130	134	63.1	60.7	61.9	14.9	14.5	14.7
WA 8315	130	117	124	62.9	62.5	62.7	14.8	14.7	14.7
10PN2018-12 CL2	131	111	121	62.8	61.5	62.1	14.1	14.5	14.3
WA 8314	127	113	120	63.4	61.1	62.3	15.2	15.2	15.2
WA 8299 CL+	123	106	114	63.1	63.4	63.3	14.5	14.7	14.6
WA 8282	119	102	111	62.2	62.6	62.4	14.9	14.9	14.9
WA 8300 CL+	119	101	110	62.7	61.5	62.1	14.0	14.2	14.1
WA 8302 CL+	112	102	107	62.5	62.1	62.3	14.5	14.7	14.6
C.V. %	6	6	6	0.6	1.3	1.0	1.5	2.2	1.9
LSD (0.05)	10	10	7	0.6	1.1	0.6	0.3	0.5	0.3
Average	127	128	128	62.8	62.6	62.7	14.9	14.7	14.8
Highest	142	160	151	63.8	64.6	64.0	17.5	16.8	17.2
Lowest	99	101	103	61.1	60.4	61.3	13.6	13.4	13.5