

Table 1. 2023 WSU Extension Spring Wheat Variety Trial Summary

Precipitation Zone = Irrigated						
VARIETY	MOSES LAKE	PASCO	AVERAGE YIELD	2-YR AVG YIELD	AVG TEST WEIGHT	AVERAGE PROTEIN
Tekoa	149	127	138	136	63.3	12.2
WA8327	146	128	137	136	62.6	12.0
UI Cookie	150	121	136	135	63.3	12.2
TMC Lochaven	145	117	131	130	62.7	12.4
IDO1902S	141	113	127	131	64.2	12.0
WA8379 CL+	140	109	124	125	63.2	12.4
WA8351	129	110	120	122	63.9	12.2
Melba ¹	136	103	119	--	61.5	11.3
Seahawk	137	100	119	--	62.3	12.6
Butch CL+ (WA8354 CL+)	136	97	116	121	61.3	12.3
Roger ¹	126	99	112	118	62.5	11.2
WA8383	122	97	109	113	62.0	12.0
Ryan	114	101	107	--	60.8	12.5
WA8380 CL+	116	98	107	107	61.0	12.3
WA8384	112	97	105	105	61.9	12.8
C.V. %	6	8	4	4	0.7	1.7
LSD (0.05)	10	12	5	4	0.4	0.2
Average	128	105	117	123	62.2	12.1

VARIETY	MOSES LAKE	PASCO	AVERAGE YIELD	2-YR AVG YIELD	AVG TEST WEIGHT	AVERAGE PROTEIN
Dayn ²	156.4	133.2	144.8	--	63.5	13.8
WA8373	146	124	135	133	63.8	13.2
WA8374	146	119	132	129	63.0	13.8
AP Venom	141	120	130	125	61.7	13.6
WA8342R	142	118	130	129	62.7	13.7
CP3119A	145	112	128	--	59.3	12.9
WA8372	136	120	128	127	64.5	14.0
WB9662	140	112	126	124	63.3	15.1
WB9636	138	113	126	--	62.3	14.9
AP Renegade	137	113	125	125	62.9	15.0
CP3322	137	109	123	--	62.6	13.6
WA8376	131	111	121	121	63.2	13.8
WB9668	127	106	116	116	62.9	15.3
CP3530	118	104	111	113	62.6	15.0
CP3055	115	105	110	113	59.8	13.8
WA8356	120	93	107	110	61.8	15.4
C.V. %	5	6	2	3	0.4	1.7
LSD (0.05)	9	9	3	3	0.3	0.2
Average	134	110	122	122	62.8	14.3

Precipitation Zone = Fall Planted Irrigated						
VARIETY	MOSES LAKE	OTHELLO	AVERAGE YIELD	2-YR AVG YIELD	AVG TEST WEIGHT	AVERAGE PROTEIN
LCS Jet (HRW Check)	143	117	130	--	61.3	12.9
WA8374	126	82	104	121	64.2	15.1
WA8342R	123	82	103	122	64.0	15.1
WA8375	126	75	100	115	63.9	15.2
AP Venom	129	68	98	126	62.6	15.0
SY Gunsight	114	66	90	128	63.6	15.0
WB9636	107	68	87	--	63.9	16.2
WB9662	101	70	85	112	64.2	16.7
WB9668	98	59	79	102	64.1	17.3
C.V. %	4	6	5	7	0.7	1.8
LSD (0.05)	7	6	5	6	0.5	0.3
Average	118	75	97	118	63.6	15.6

¹ Club Wheat

² Hard white wheat