

2020 WSU Variety Testing Spring Barley Trial Summary

Precipitation Zone - >20"

Variety Name (Hulless <i>Italicized</i>)	Fairfield	Farmington	Average	Fairfield	Farmington	Average	Fairfield	Farmington	Average
	Yield (Bu/A)			Test Wt (Lbs/Bu)			Protein (%)		
<i>Released Varieties</i>									
KWS Jessie	6480	4890	5680	53.3	51.3	52.3	10.2	7.7	9.0
Oreana	6070	5160	5620	54.0	52.2	53.1	9.4	8.8	9.1
KWS Chrissie	5740	5250	5490	53.2	50.9	52.1	9.3	7.9	8.6
LCS Diablo	5720	5170	5440	51.3	48.3	49.8	9.1	8.0	8.5
Lyon	5680	5140	5410	53.8	51.8	52.8	9.9	9.0	9.4
KWS Amadora	5730	4670	5200	54.1	51.7	52.9	9.4	7.8	8.6
Altorado	5400	4790	5090	53.6	52.3	52.9	9.8	8.3	9.1
Charger (BZ512-319)	5270	4890	5080	54.0	52.9	53.4	9.5	7.7	8.6
Claymore	5260	4820	5040	53.4	51.8	52.6	9.8	8.2	9.0
LCS Opera	5310	4740	5020	53.0	49.4	51.2	9.5	8.1	8.8
Lenetah	5290	4710	5000	54.9	53.1	54.0	10.4	8.5	9.4
LCS Odyssey	5220	4690	4960	53.3	50.1	51.7	9.8	7.9	8.8
KWS Fantex	4970	4420	4690	52.7	50.3	51.5	9.7	8.4	9.1
<i>Havener</i>	4630	3570	4100	60.8	53.9	57.3	10.5	9.1	9.8
Palmer	3840	4120	3980	51.7	50.5	51.1	11.3	9.0	10.1
<i>Meg's Song</i>	3930	3760	3850	60.4	56.5	58.5	11.6	10.3	10.9
Survivor	3110	4030	3570	52.8	52.5	52.7	12.0	9.1	10.6
<i>Experimental Lines</i>									
HO516-579	6160	5020	5590	54.8	52.0	53.4	10.0	8.3	9.2
10WAM-106.8	5260	4660	4960	54.8	53.1	54.0	9.7	8.7	9.2
12WAM-122.3	4610	4540	4580	52.5	50.3	51.4	9.9	8.0	9.0
11WAM-112.20	4350	4490	4420	53.5	51.9	52.7	10.7	8.6	9.6
13WAM-136.1	4580	4120	4350	52.2	49.4	50.8	9.6	8.7	9.1
14WAIF-3616.7	4620	3990	4310	53.1	51.5	52.3	10.3	8.5	9.4
10WAN-106.19	3350	3470	3410	58.7	54.2	56.4	11.9	10.1	11.0
C.V. %	8	7	8	1.1	2.4	1.9	5.4	4.2	5.0
LSD (0.05)	800	640	420	1.1	2.5	1.1	1.1	0.7	0.5
Average	5020	4550	4790	54.2	51.7	52.9	10.1	8.5	9.3
Highest	6480	5250	5680	60.8	56.5	58.5	12.0	10.3	11.0
Lowest	3110	3470	3410	51.3	48.3	49.8	9.1	7.7	8.5