

2018 Idaho Winter Barley – Bonners Ferry

		2017-2018 Crop Year										
Variety or Selection*	Class	3-Year Average (bu/A)	2-Year Average (bu/A)	Seed Yield (bu/A)**	Test Weight (lb/bu)	Plant Height (in)	Plumps (%)		Thins (%)	Lodging (%)	Heading Date	Protein (%)
							(>6/64")	(>5.5/64")				
2-row												
06ARS633-3	Malt		132	128	51.8	25	84	10	6	0	5/26	
KWS Scala	Malt			124	51.5	24	99	1	0	0	5/23	
10.0777	Malt	133	140	122	51.5	24	97	2	1	0	5/25	
05ARS561-208	Malt	125	127	117	50.1	25	93	5	2	0	6/1	
Wintmalt	Malt	128	138	116	52.4	27	99	1	0	0	5/26	
02Ab671	Malt			105	52.6	29	97	2	1	0	5/30	
06ARS617-25	Malt		109	105	53.5	25	94	4	2	0	5/24	
KWS Somerset	Malt			103	52.3	26	99	1	1	0	5/25	
Charles	Malt	111	109	102	50.6	22	95	4	2	0	5/26	
DH130910	Malt			102	53.1	24	98	1	1	0	5/22	
Endeavor	Malt	98	104	92	53.8	28	95	3	1	0	5/26	
07ARS518-13	Malt			--	53.2	28	95	3	1	0	5/25	
LCS Calypso	Malt			--	51.9	27	96	2	1	0	5/22	
6-row												
Eight-Twelve	Feed	132	144	122	51.6	24	85	11	4	0	5/26	
Sunstar Pride	Feed	149	148	115	51.9	25	80	14	5	0	6/1	
Buck	Malt	69	76	62	62.9	24	65	26	9	0	5/29	
Average		118	122	104	52.8	25	92	6	2	0	5/26	
LSD (0.05)		14	13	22	1.5	2	3	3	1	--	2.1	
CV (%)		13.8	10.7	13.4	1.9	6.4	2.4	32.3	24.8	--	29.6	

*Buck is a hulless variety. The 2-row hulless selection 05ARS748-270 was included at this site, but no data is available due to poor winter survival and significant wildlife damage.

**Variety or selection yields in bold were statistically equal to the top yielding variety. Yield is not reported for 07ARS518-13 and LCS Calypso as these two entries were significantly damaged by wildlife.