

2018 Idaho Spring Barley (Feed & Food) – Bonners Ferry

Variety or Selection	2018 Crop Year										
	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")				
Feed											
Tetonia	105	78	76	51.3	22	89	10	2	0	7/2	
Lyon	97	75	75	49.8	23	94	5	1	10	6/30	
Oreana	103	75	75	51.9	22	94	5	1	5	7/2	
Camas	100	76	74	52.4	24	88	10	2	3	6/30	
LCS Vespa	102	73	73	51.3	23	97	3	1	0	7/1	
Altorado	98	69	69	50.2	23	77	21	3	10	7/2	
Champion	96	67	65	52.5	24	89	9	2	8	6/30	
Lenetah	98	67	64	51.0	23	89	10	2	10	7/1	
Muir			63	50.7	22	95	4	1	20	7/2	
Survivor			60	51.7	23	94	5	1	13	7/2	
Claymore	99	65	59	50.1	25	88	10	2	20	7/4	
Food											
Kardia	96	63	66	49.3	24	89	9	2	0	7/4	
Salute	84	60	61	50.0	23	96	3	1	4	6/30	
Havener*			60	60.4	23	60	33	7	0	7/1	
Meg's Song*			51	57.9	24	82	15	3	13	7/3	
Goldenhart*	69	50	51	56.7	22	87	10	3	8	7/4	
BB28*			40	55.2	20	54	37	9	3	6/25	
Transit*	54	34	38	55.8	25	63	31	5	0	7/3	
Average	92	65	62	52.7	23	85	13	3	7	7/1	
LSD (0.05)	5	5	6	1.2	ns	4	3	1	7	1.0	
CV (%)	5.7	7.3	7.1	1.6	7.6	3.6	18.5	32.4	69.7	8.1	

*Entries are hullless.

**Variety or selection yields in bold were statistically equal to the top yielding variety.

2018 Idaho Spring Barley (Malt) – Bonners Ferry

Variety or Selection	2018 Crop Year										
	3-Year Average	2-Year Average	Seed Yield	Test Weight	Plant Height	Plumps (%)		Thins	Lodging	Heading	Protein
	(bu/A)	(bu/A)	(bu/A)*	(lb/bu)	(in)	(>6/64")	(>5.5/64")	(%)	(%)	Date	(%)
13WA-149.2			70	51.1	21	96	3	1	0	7/1	
LCS Opera			70	50.9	21	96	3	1	0	7/1	
08ARS116-91			69	50.2	21	92	7	1	0	6/27	
13WA-135.26			68	51.6	20	95	4	1	0	6/29	
11WA-107.58			67	52.3	22	95	4	1	3	7/1	
13WA-101.2			66	51.3	21	96	4	1	0	7/2	
CDC Fraser			64	48.5	22	90	8	2	0	7/4	
AAC Connect			63	50.1	22	87	11	2	5	7/1	
CDC-Copeland	91	64	62	50.1	23	92	7	1	10	7/5	
GemCraft		63	59	50.3	22	85	13	2	3	7/1	
2Ab08-X05M010-82	92	61	59	50.5	21	90	8	2	18	7/3	
13WA-135.3			59	50.4	22	93	5	1	13	7/2	
LCS Odyssey	97	61	58	50.1	20	96	3	1	10	7/1	
11WA-107.43			58	51.4	21	93	6	1	10	7/1	
AD120341			56	51.4	17	89	9	2	5	6/29	
CDC Bow			56	49.5	24	91	7	2	10	7/4	
LCS Sienna			56	51.3	21	96	3	1	3	7/2	
LCS Genie	92	58	54	51.1	19	96	3	1	5	7/2	
DH120058			53	51.6	18	87	11	2	20	7/3	
DH120285			48	49.8	17	92	7	2	0	6/29	
Average	93	61	61	50.7	21	92	6	1	6	7/1	
LSD (0.05)	ns	ns	5	1.3	2	2	2	1	6	0.9	
CV (%)	8.4	10.0	5.8	1.9	6.4	1.9	24.0	36.4	69.1	7.1	

*Variety or selection yields in bold were statistically equal to the top yielding variety.