

2019 Idaho Spring Barley (Feed & Food) – Bonners Ferry

Variety or Selection	3-Year Average (bu/A)	2-Year Average (bu/A)	2019 Crop Year							
			Seed Yield (bu/A)**	Test Weight (lb/bu)	Plant Height (in)	Plumps (%)		Thins (%)	Lodging (%)	Heading Date
						(>6/64")	(>5.5/64")			
Feed										
Altorado	89	94	118	50.3	26	83	12	6	9	6/26
BZ512-319			114	49.0	27	85	9	6	0	6/22
Lyon	90	94	113	49.5	25	84	12	4	23	6/26
Survivor		85	110	50.6	28	86	10	5	9	6/29
Claymore		84	110	48.9	28	85	9	6	5	6/30
Lenetah	82	87	110	49.8	26	83	11	6	19	6/28
Muir		85	107	50.5	26	92	5	3	11	6/30
Champion	82	85	105	49.7	27	75	17	8	30	6/26
Oreana	85	88	101	49.8	23	82	12	6	23	7/4
Food										
Kardia	78	86	105	49.0	28	87	7	5	1	7/1
Salute	76	81	101	50.6	27	95	4	1	19	6/27
Meg's Song*		73	94	57.5	29	89	7	4	10	6/26
Havener*		75	90	60.1	28	81	9	10	25	7/1
Goldenhart*	63	68	84	52.5	29	83	9	8	25	6/30
Julie*			73	56.1	27	81	14	5	3	7/4
Transit*	46	53	67	55.2	31	80	15	5	3	7/1
Average	77	81	100	51.8	27	85	10	5	13	6/29
LSD (0.05)	6	6	9	1.0	3	5	5	2	13	3.1
CV (%)	8.2	7.4	6.4	1.4	6.6	4.5	32.4	29.4	70.4	24.8

*Entries are hulless.

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

2019 Idaho Spring Barley (Malt) – Bonners Ferry

Variety or Selection	2019 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
						(>6/64")	(>5.5/64")			
LCS Opera		97	123	48.9	24	91	7	3	4	7/2
11WA-107.58		91	115	51.2	26	93	6	2	9	6/27
13WA-135.26		90	112	50.8	25	91	8	2	4	6/25
10ARS191-3			112	49.2	30	85	9	6	5	6/27
13WA-149.2		91	111	50.9	27	94	5	1	20	6/27
GemCraft	80	85	110	49.4	26	88	8	4	6	6/26
LCS Odyssey	80	83	107	49.3	24	92	7	1	6	7/8
11WA-107.43		81	103	50.2	26	93	5	2	4	6/26
13WA-135.3		81	103	50.8	25	92	6	2	11	6/27
AAC Connect		82	101	49.4	29	91	7	2	11	6/28
LCS Genie	75	77	100	49.4	21	89	9	2	13	7/4
13WA-101.2		81	96	48.6	26	84	9	7	8	6/26
CDC-Copeland	77	79	96	49.0	33	85	10	6	35	7/2
Average	78	85	107	49.8	26	90	7	3	10	6/29
LSD (0.05)	ns	6	9	0.7	3	4	3	2	8	4.2
CV (%)	9.2	6.2	5.8	1.0	9.2	3.3	25.6	55.4	51.4	34.2

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