

2019 Idaho Spring Barley (Feed & Food) – Moscow

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")			
Feed										
Survivor		100	105	54.3	35	96	3	1	0	7/7
BZ512-319			103	53.4	33	82	15	3	0	7/2
Lyon	85	101	103	52.8	33	91	8	1	0	7/3
Altorado	80	99	101	53.3	35	76	21	3	0	7/4
Muir		100	101	52.9	35	90	9	2	0	7/7
Oreana	83	103	100	52.7	32	87	10	3	0	7/5
Champion	82	101	99	53.8	34	85	12	2	0	7/4
Lenetah	81	99	99	53.2	34	90	8	2	0	7/9
Claymore	83	99	94	51.9	37	86	11	2	0	7/7
Food										
Kardia	70	91	92	51.2	34	92	7	2	0	7/12
Salute	73	88	86	52.4	35	95	4	1	0	7/7
Havener*		82	85	61.1	34	58	32	9	0	7/8
Meg's Song*		80	81	61.6	35	73	22	5	0	7/7
Goldenhart*	57	68	69	55.8	35	80	16	4	0	7/7
Transit*	52	66	67	57.8	36	66	27	8	0	7/12
Julie*			65	56.4	28	74	22	4	0	7/12
Average	75	91	91	54.6	34	83	14	3	0	7/7
LSD (0.05)	6	8	10	1.0	3	8	7	2	--	2.9
CV (%)	10.2	8.8	7.4	1.2	5.7	7.0	35.9	40.1	--	18.9

*Entries are hulless.

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

2019 Idaho Spring Barley (Malt) – Moscow

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		104	105	52.1	28	93	5	2	0	7/11
10ARS191-3			103	51.5	35	79	17	4	0	7/5
13WA-135.26		97	101	53.7	33	96	3	1	0	7/2
13WA-135.3		95	99	52.7	35	94	4	1	0	7/6
GemCraft	83	98	99	51.1	32	89	9	2	0	7/7
LCS Odyssey	83	99	97	51.0	31	94	4	1	0	7/10
11WA-107.43		92	97	51.7	34	93	5	2	0	7/7
13WA-149.2		91	97	53.2	34	95	4	1	0	7/5
13WA-101.2		95	95	52.0	32	92	6	2	0	7/12
11WA-107.58		92	94	53.7	35	96	3	1	0	7/4
LCS Genie	75	92	93	51.6	30	91	6	3	0	7/9
CDC-Copeland	78	85	88	51.1	37	94	5	1	0	7/11
Average	80	94	97	52.1	33	92	6	2	0	7/7
LSD (0.05)	5	6	7	0.8	3	4	3	1	--	2.6
CV (%)	6.9	6.1	4.9	1.1	5.9	3.0	31.5	51.5	--	16.2

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