

2018 Idaho Spring Barley (Feed & Food) – Genesee

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	101	96	111	54.9	38	74	17	9	0	6/28	9.6
Lyon	98	93	110	54.3	38	73	19	8	0	6/23	9.2
Oreana	109	99	109	54.5	32	66	19	15	0	6/27	9.1
LCS Vespa	107	96	105	54.8	33	80	14	6	0	7/5	9.4
Claymore	101	90	105	54.4	40	77	14	9	0	6/26	9.8
Altorado	96	90	104	55.5	36	74	17	9	0	6/24	9.3
Muir			102	54.9	39	75	17	8	0	6/25	9.8
Lenetah	103	93	100	55.3	39	79	14	7	0	6/23	9.1
Champion	99	94	100	55.6	41	80	14	6	0	6/22	10.0
Camas	93	87	93	56.9	38	82	12	6	0	6/22	10.8
Survivor			93	54.7	39	83	11	6	0	6/23	10.0
Food											
Havener*			93	62.4	41	72	21	7	0	6/27	11.1
Kardia	93	80	91	53.1	38	68	23	9	0	7/1	10.8
Salute	84	79	90	55.0	40	85	10	4	0	6/22	11.0
Meg's Song*			90	60.8	39	82	13	5	0	6/24	11.4
Goldenhart*	73	65	68	60.2	40	81	14	5	0	6/26	12.1
Transit*	65	58	60	59.3	40	61	32	7	0	7/4	13.1
Average	94	86	95	56.3	38	76	16	7	0	6/26	10.3
LSD (0.05)	5	6	9	1.7	3	10	6	5	--	2.6	--
CV (%)	6.3	7.3	6.8	2.1	6.0	8.7	24.0	42.0	--	29.7	--

*Entries are hullless.

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

2018 Idaho Spring Barley (Malt) – Genesee

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")				
LCS Opera			112	52.8	33	72	17	12	0	6/30	
GemCraft		97	111	53.0	41	67	20	13	0	6/25	
LCS Odyssey	110	94	109	53.1	34	85	11	4	0	7/5	
CDC Fraser			107	53.7	43	81	13	6	0	6/25	
13WA-101.2			106	53.8	41	64	25	11	0	6/28	
2Ab08-X05M010-82	104	92	106	52.7	42	56	25	19	0	6/26	
11WA-107.43			104	56.3	38	81	14	5	0	6/24	
08ARS116-91			104	55.0	41	81	14	4	0	6/22	
LCS Sienna			103	54.1	36	78	14	9	0	6/29	
13WA-135.3			102	55.6	41	80	14	7	0	6/26	
LCS Genie	104	88	101	55.4	35	82	12	6	0	7/5	
11WA-107.58			99	56.9	40	87	10	3	0	6/24	
AAC Connect			98	54.7	43	79	15	6	0	6/23	
13WA-135.26			98	55.9	37	81	13	6	0	6/23	
CDC-Copeland	89	86	94	53.0	46	71	19	10	0	6/26	
CDC Bow			94	54.7	44	86	10	4	0	6/26	
13WA-149.2			94	56.7	41	88	9	3	0	6/25	
Average	102	91	102	10.8	40	78	15	8	0	6/26	
LSD (0.05)	6	7	9	1.7	3	14	7	8	--	2.1	
CV (%)	6.7	7.1	6.3	2.1	5.2	12.8	33.6	74.8	--	22.8	

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