

2023 Idaho Spring Barley (Feed & Food) – Genesee

Variety or Selection	3-Year Average (bu/A)	2-Year Average (bu/A)	2023 Crop Year							
			Seed Yield (bu/A)**	Test Weight (lb/bu)	Plant Height (in)	Plumps (%)		Thins (%)	Lodging (%)	Heading Date
						(>6/64")	(>5.5/64")			
Feed										
Carleton			89	51.3	29	41	18	40	0	6/30
Lenetah	75	91	89	52.1	29	53	13	34	8	7/3
Altorado	75	91	88	51.3	27	23	32	45	0	7/1
10ARS191-3		88	86	49.2	31	21	30	48	0	6/30
Survivor	67	78	80	51.9	29	50	15	35	0	7/2
Successor			79	52.6	24	67	11	22	10	6/15
Claymore	71	87	78	49.1	30	37	22	41	0	7/6
HO516-579	72	85	77	50.0	26	15	45	40	0	7/2
Food										
Salute	67	82	81	51.9	29	76	5	18	0	7/5
16ARS295-1*			74	55.5	27	53	18	28	18	7/3
Kardia	59	73	73	49.8	30	50	16	33	0	7/2
Julie	42	50	58	58.4	29	48	14	37	0	7/6
Goldenhart*	48	56	58	56.6	30	45	25	30	33	6/29
Transit*	46	58	57	56.0	31	34	23	43	15	7/1
Average	62	76	76	52.5	29	44	21	35	6	7/1
LSD (0.05)	5	7	9	2	2	10	8	7	ns	5.2
CV (%)	10.5	9.3	8.5	2.4	5.0	16.1	27.7	13.9	262.7	18.4

*Entries are hullless.

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

2023 Idaho Spring Barley (Malt) – Genesee

Variety or Selection	3-Year Average (bu/A)	2-Year Average (bu/A)	2023 Crop Year							
			Seed Yield (bu/A)*	Test Weight (lb/bu)	Plant Height (in)	Plumps (%)		Thins (%)	Lodging (%)	Heading Date
						(>6/64")	(>5.5/64")			
16ARS067-13			87	49.6	26	48	19	32	0	6/29
17ARS069-1			87	52.1	30	42	13	45	0	7/1
CDC-Copeland	65	80	81	50.1	31	67	10	23	0	7/2
20WAM-487.1			81	52.2	30	67	8	25	3	7/3
20WAM-783.1			79	50.2	31	63	11	26	18	7/2
20WAM-721.1			79	49.4	31	57	11	33	0	6/30
17ARS072-5			79	48.5	27	39	19	42	0	--
GemCraft	69	83	78	47.9	29	29	25	46	0	7/5
20WAM-248.1			77	51.0	28	55	13	33	3	7/5
AAC Prairie			73	50.0	30	45	20	35	0	7/1
AAC Connect	65	76	71	50.2	31	68	9	22	5	7/1
Average	66	80	80	50.1	29	53	14	33	3	7/2
LSD (0.05)	ns	ns	7	1.3	2	10	6	6	10	ns
CV (%)	8.7	7.8	6.0	1.7	5.2	13.4	30.5	12.0	274.1	24.3

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