

2022 Idaho Spring Barley (Feed & Food) – Genesee

Variety or Selection	3-Year Average (bu/A)	2-Year Average (bu/A)	2022 Crop Year							
			Seed Yield (bu/A)**	Test Weight (lb/bu)	Plant Height (in)	Plumps (%)		Thins (%)	Lodging (%)	Heading Date
						(>6/64")	(>5.5/64")			
Feed										
Claymore	95	68	97	50.7	42	51	21	28	5	7/8
Oreana	96	69	94	51.3	35	38	25	36	13	7/10
Altorado	93	68	94	52.4	36	40	29	31	8	7/7
HO516-579	101	69	93	51.1	32	30	24	46	11	7/9
Lenetah	85	69	93	54.2	38	67	18	15	40	7/7
HO516-429			91	51.7	44	57	20	24	3	7/9
10ARS191-3	92	65	91	52.0	39	51	27	22	1	7/8
Survivor	76	60	76	53.2	40	69	15	15	5	7/7
Food										
Salute	80	61	84	53.5	38	75	13	12	25	7/7
Kardia	73	52	72	50.6	40	51	23	26	0	7/16
14ARS235-5*		52	70	56.6	38	26	30	45	0	7/10
Transit*	59	41	59	57.2	43	16	31	53	0	7/17
Goldenhart*	61	43	55	59.4	37	40	25	35	16	7/9
Julie*	59	34	42	58.7	35	34	27	39	0	7/17
Average	81	58	79	53.7	38	46	23	30	9	7/10
LSD (0.05)	5	5	9	1.8	2	15	6	15	18	1.7
CV (%)	8.0	8.8	7.6	2.3	3.8	23.0	18.9	33.3	140.6	24.0

*Entries are hullless.

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

2022 Idaho Spring Barley (Malt) – Genesee

Variety or Selection	3-Year Average (bu/A)	2-Year Average (bu/A)	2022 Crop Year							
			Seed Yield (bu/A)*	Test Weight (lb/bu)	Plant Height (in)	Plumps (%)		Thins (%)	Lodging (%)	Heading Date
						(>6/64")	(>5.5/64")			
KWS Amadora	96	74	106	50.6	31	63	21	16	1	7/8
KWS Willis			102	47.0	32	56	24	20	5	7/9
KWS Fantex	95	70	96	47.2	30	40	26	33	0	7/15
KWS Jessie	97	68	94	45.2	29	41	29	30	1	7/8
GemCraft	91	64	88	47.5	39	34	27	38	5	7/9
15ARS182-1			87	45.8	38	46	26	28	3	7/16
Esma		64	85	44.8	33	22	26	52	3	7/7
11ARS183-9	85	62	84	48.9	40	57	18	25	8	7/8
AAC Connect	82	61	81	50.8	40	47	24	30	0	7/8
CDC-Copeland	81	57	79	50.8	39	64	19	16	3	7/10
11ARS162-4	78	53	72	45.5	38	59	14	28	0	7/7
Average	88	64	89	47.6	35	48	23	29	3	7/7
LSD (0.05)	5	6	8	2.9	1	15	7	12	ns	2.0
CV (%)	7.3	8.7	6.4	4.2	2.4	20.9	20.8	27.0	171.1	31.7

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