

Table 60. Agronomic Data for Spring Feed and Food Barley at Soda Springs, Dryland, 2023

Variety or Selection	Yield (Bu/A)			Test Wt. (lb/bu)	Spring Stand (%)	Heading Date	Height (in.)	Lodging (%)	Protein (%)	Plump		
	2021	2022	2023*							(> 6/64)	(5.5/64)	% Thin
2-Row Spring Feed Barley												
10ARS191-3	---	45	68	48.9	100	7/15	32	0	11.8	98.3	1.9	0.7
HO517-245	---	---	65	47.8	100	7/14	29	0	11.0	92.3	7.0	1.9
HO516-429	27	49	60	49.1	100	7/16	32	0	12.3	98.6	1.3	1.2
Oreana	19	47	59	49.6	98	7/18	28	0	12.6	99.1	1.1	0.5
Altorado	28	47	58	50.5	100	7/15	31	0	11.0	98.4	1.2	0.4
Claymore	20	53	56	48.4	100	7/16	30	0	11.5	97.3	1.6	1.0
Champion	26	54	56	50.2	100	7/15	31	0	12.2	98.0	1.2	0.7
Idagold II	25	51	55	49.9	100	7/16	29	0	12.4	99.0	1.2	0.5
Feed Average	20	48	59	49.3	100	7/15	30	0	11.9	97.6	2.1	0.9
2-Row Spring Food Barley												
Kardia	18	37	58	48.7	100	7/18	31	0	13.2	98	2	1
16ARS295-1**	---	---	51	56.5	96	7/11	28	0	15.3	89	10	2
Julie **	11	29	43	57.0	91	7/22	27	0	16.0	89.1	8.6	2.6
Transit **	11	30	38	56.2	99	7/19	31	0	16.7	75.4	21.3	3.2
PlanetMax3.16	---	---	36	55.6	98	7/18	27	0	14	1.7	17.4	81.4
Goldenhart**	14	36	31	57.6	71	7/20	26	0	16.7	89.6	7.4	3.1
Food Average	14	35	43	55.3	93	7/18	28	0	15.3	73.8	11.0	15.6
LSD ($\alpha=.05$)	5	9	9	1.1	10	2	2	0	---	---	---	---
CV (%)	19.1	14.0	12.2	1.4	6.8	0.5	5.8	---	---	---	---	---

* Varieties or selections in bold are not statistically different from the top yielding variety.

** Indicates hulless variety.

No lodging to report.