

## 2024 Idaho Winter Barley – Genesee

		2023-2024 Crop Year								
Variety or Selection	Class	Seed Yield (bu/A)*	Test Weight (lb/bu)	Plant Height (in)	Plumps (%)		Thins (%)	Lodging (%)	Heading Date	Protein (%)
					(>6/64")	(>5.5/64")				
11ARS652-7	Malt	<b>198</b>	55.3	41	87	11	2	0	5/25	9.1
Flavia	Malt	<b>197</b>	54.6	38	97	2	0	1	5/20	9.2
DH171854	Malt	<b>196</b>	54.7	42	90	9	1	0	5/23	9.7
Hirondella	Malt	<b>196</b>	51.0	42	91	8	2	5	5/25	9.7
13ARS526-8	Malt	<b>193</b>	54.4	37	89	9	2	1	5/24	9.0
16ARS627-037	Malt	<b>188</b>	55.4	36	80	17	3	5	5/20	9.7
DH190077	Malt	<b>188</b>	55.0	39	98	2	0	0	5/20	9.6
Wintmalt	Malt	<b>187</b>	53.5	41	92	7	1	0	5/26	9.3
Marouetta	Malt	<b>186</b>	53.7	44	97	3	0	0	5/19	9.2
Thunder	Malt	185	55.1	38	96	3	1	1	5/21	9.0
DH141947	Malt	182	53.6	37	97	2	1	0	5/21	9.5
Charles	Malt	180	52.1	35	91	7	2	3	5/19	9.4
DH162310	Malt	176	55.8	41	97	2	0	3	5/17	10.4
13ARS537-19	Malt	176	56.6	36	95	4	1	0	5/16	9.2
DH170472	Malt	175	53.5	47	95	4	1	0	5/26	9.8
Endeavor	Malt	167	53.7	39	71	23	6	23	5/24	9.0
Avalon	Malt	151	55.8	44	97	3	0	<1	5/22	10.5
12ARS777-2	Food, hulless	139	62.7	41	82	15	3	0	5/27	10.8
12ARS777-1	Food, hulless	136	62.6	43	75	21	3	0	5/29	10.6
Upspring	Food, hulless	122	64.3	40	75	22	3	0	5/31	10.5
<b>Average</b>		<b>176</b>	<b>55.7</b>	<b>40</b>	<b>90</b>	<b>9</b>	<b>2</b>	<b>2</b>	<b>5/23</b>	<b>9.7</b>
<b>LSD (0.05)</b>		<b>13</b>	<b>0.7</b>	<b>2</b>	<b>6</b>	<b>5</b>	<b>2</b>	<b>ns</b>	<b>1.9</b>	<b>--</b>
<b>CV (%)</b>		<b>5.3</b>	<b>0.9</b>	<b>3.4</b>	<b>5.1</b>	<b>39.8</b>	<b>82.4</b>	<b>488.9</b>	<b>17.8</b>	<b>--</b>

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