

## 2021 Idaho Spring Lentil – Genesee

Variety or Selection	Market Class	3-Year Average (lb/A)	2-Year Average (lb/A)	Seed Yield (lb/A)*	2021 Crop Year				
					1000 Seed Weight (g)	Plant Height (in)	Canopy Height (in)	Plant Height Index (0-1)	Flowering Date
Avondale	Medium green	1428	1386	<b>626</b>	46.7	13	11	0.84	6/17
LC14600088R	Medium green	1375	1212	<b>588</b>	52.0	12	10	0.86	6/16
LC08600005E	Small green		1272	<b>559</b>	41.5	12	10	0.82	6/17
LC14600100L	Large green			532	67.6	13	11	0.83	6/18
LC14600017P	Spanish brown			495	41.3	11	9	0.78	6/16
LC11600370R	Medium green		1031	490	44.8	12	11	0.87	6/16
LC09600410L	Large green	1257	1189	489	65.1	12	10	0.88	6/14
LC01602273E	Small green	1357	1187	474	31.1	11	9	0.80	6/14
LC14600016P	Spanish brown			467	42.5	12	9	0.72	6/16
LC14600027P	Spanish brown		1210	459	46.8	11	9	0.80	6/16
LC0860113P	Spanish brown	1211	1167	406	41.8	11	8	0.77	6/16
LC11600298L	Large green		1202	377	62.2	12	10	0.83	6/14
Merrit	Large green	1021	867	338	55.7	12	10	0.79	6/14
Eston	Small green	1161	1007	334	31.6	12	9	0.72	6/16
Pardina	Spanish brown	1090	953	320	34.5	10	6	0.59	6/14
<b>Average</b>		<b>1240</b>	<b>1140</b>	<b>464</b>	<b>46.7</b>	<b>12</b>	<b>9</b>	<b>0.79</b>	<b>6/16</b>
<b>LSD (0.05)</b>		<b>157</b>	<b>134</b>	<b>81</b>	<b>2.6</b>	<b>1</b>	<b>1</b>	<b>0.10</b>	<b>0.6</b>
<b>CV (%)</b>		<b>15.4</b>	<b>11.7</b>	<b>11.9</b>	<b>3.9</b>	<b>7.3</b>	<b>6.1</b>	<b>8.8</b>	<b>15.6</b>

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

\*\*2-year and 3-year averages were calculated using data from 2018, 2019 and 2021. There was not a spring lentil trial in Genesee in 2020.