

2023 Idaho Spring Lentil – Genesee

| Variety or Selection | Market Class | 2023 Crop Year | | | | | | | | | |
|----------------------|---------------|-----------------------|-----------------------|--------------------------------|---------------------|---------------------|------------------|-------------------|--------------------|--------------------------|----------------|
| | | 3-Year Average (lb/A) | 2-Year Average (lb/A) | Seed Yield (lb/A) ¹ | Test Weight (lb/bu) | 100 Seed Weight (g) | Seed Protein (%) | Plant Height (in) | Canopy Height (in) | Plant Height Index (0-1) | Flowering Date |
| LC19640192R | Medium green | | | 1825 | 60.6 | 4.3 | 24.5 | 15 | 13 | 0.82 | 6/25 |
| Pardina | Spanish brown | 1087 | 1470 | 1714 | 64.3 | 3.7 | 23.7 | 13 | 11 | 0.83 | 6/26 |
| LC14600017P | Spanish brown | 1236 | 1607 | 1676 | 63.4 | 4.2 | 25.6 | 15 | 13 | 0.83 | 6/24 |
| LC14600016P | Spanish brown | 1157 | 1503 | 1664 | 63.6 | 4.3 | 25.4 | 16 | 12 | 0.76 | 6/25 |
| Avondale | Medium green | 1243 | 1551 | 1654 | 60.8 | 4.8 | 24.1 | 16 | 13 | 0.79 | 6/25 |
| LC14600088R | Medium green | 1168 | 1458 | 1645 | 60.8 | 4.7 | 23.4 | 17 | 11 | 0.63 | 6/26 |
| LC11600370R | Medium green | 1053 | 1334 | 1629 | 60.9 | 4.6 | 26.2 | 16 | 14 | 0.89 | 6/24 |
| Morena | Spanish brown | | 1459 | 1609 | 63.5 | 3.7 | 27.4 | 15 | 13 | 0.86 | 6/25 |
| LC1864B009L | Large green | | | 1575 | 59.9 | 5.0 | 25.5 | 16 | 15 | 0.94 | 6/25 |
| LC1864B006L | Large green | | | 1552 | 60.2 | 5.5 | 24.2 | 16 | 13 | 0.82 | 6/25 |
| LC08600113P | Spanish brown | 968 | 1250 | 1425 | 63.0 | 4.4 | 24.3 | 14 | 10 | 0.67 | 6/25 |
| LC19640586R | Medium green | | | 1422 | 62.3 | 4.4 | 25.6 | 16 | 11 | 0.68 | 6/29 |
| Merrit | Large green | 861 | 1122 | 1406 | 58.5 | 5.7 | 24.9 | 17 | 11 | 0.66 | 6/25 |
| Brewer | Large green | | 1051 | 1245 | 59.7 | 4.9 | 25.4 | 17 | 11 | 0.65 | 6/24 |
| Average | | 1097 | 1380 | 1574 | 61.5 | 4.6 | 25.0 | 16 | 12 | 0.77 | 6/25 |
| LSD (0.05) | | 119 | 167 | 187 | 0.5 | 0.2 | -- | 2 | 1.4 | 0.12 | 2.4 |
| CV (%) | | 13.3 | 12.1 | 8.3 | 0.6 | 3.2 | -- | 7.5 | 8.0 | 11.1 | 14.9 |

¹ Variety or selection yields in bold were statistically equal to the top yielding variety.