

## University of Idaho Preliminary Yield Results Spring Malt Barley - Soda Springs 2020

| Variety/Selection | Yield<br>(bu/A)*  | Combine<br>Test Wt<br>(lbs/bu) | Spring<br>Stand<br>(%) | Heading<br>Date<br>(Julian) | Height<br>(in)    | Lodging<br>(%) |
|-------------------|-------------------|--------------------------------|------------------------|-----------------------------|-------------------|----------------|
| 10ARS191-3        | 55                | 52.8                           | 100                    | 7/14                        | 29                | 0              |
| LCS Opera         | 53                | 51.9                           | 100                    | 7/16                        | 22                | 0              |
| KWS Fantex        | 52                | 51.5                           | 100                    | 7/16                        | 20                | 0              |
| LCS Odyssey       | 52                | 51.6                           | 100                    | 7/17                        | 25                | 0              |
| BC Leandra        | 51                | 50.3                           | 100                    | 7/18                        | 20                | 0              |
| Moravian 69       | 51                | 50.8                           | 100                    | 7/17                        | 23                | 0              |
| KWS Chrissie      | 50                | 52.2                           | 100                    | 7/15                        | 23                | 0              |
| Accordine         | 49                | 51.5                           | 100                    | 7/15                        | 23                | 0              |
| 2IM15-9456        | 49                | 52.7                           | 100                    | 7/12                        | 29                | 0              |
| Brunilda          | 49                | 51.1                           | 100                    | 7/16                        | 23                | 0              |
| BC Ellinor        | 48                | 50.1                           | 100                    | 7/15                        | 25                | 0              |
| ABI Eagle         | 48                | 51.4                           | 100                    | 7/15                        | 27                | 0              |
| KWS Amadora       | 48                | 52.5                           | 100                    | 7/14                        | 20                | 0              |
| Merit 57          | 48                | 50.8                           | 100                    | 7/15                        | 28                | 0              |
| KWS Jessie        | 47                | 51.8                           | 100                    | 7/14                        | 20                | 0              |
| 11ARS183-9        | 46                | 52.6                           | 100                    | 7/14                        | 32                | 0              |
| CDC Copeland      | 46                | 51.8                           | 100                    | 7/16                        | 31                | 0              |
| GemCraft          | 46                | 51.4                           | 100                    | 7/14                        | 27                | 0              |
| Moravian 179      | 45                | 51.6                           | 100                    | 7/18                        | 23                | 0              |
| 11ARS162-4        | 45                | 50.7                           | 100                    | 7/14                        | 30                | 0              |
| LCS Diablo        | 45                | 50.3                           | 100                    | 7/20                        | 25                | 0              |
| Explorer          | 43                | 52.5                           | 100                    | 7/15                        | 21                | 0              |
| 2IM14-8212        | 43                | 50.9                           | 100                    | 7/13                        | 27                | 0              |
| 2IM15-9386        | 42                | 52.2                           | 100                    | 7/12                        | 27                | 0              |
| Conrad            | 40                | 52.8                           | 100                    | 7/15                        | 30                | 0              |
| AC Metcalfe       | 38                | 52.7                           | 100                    | 7/14                        | 30                | 0              |
| ABI Voyager       | 38                | 52.2                           | 100                    | 7/13                        | 29                | 0              |
| DH120285          | 38                | 53.0                           | 100                    | 7/18                        | 21                | 0              |
| AAC Connect       | 37                | 52.0                           | 100                    | 7/13                        | 27                | 0              |
| AAC Synergy       | 37                | 51.6                           | 100                    | 7/14                        | 28                | 0              |
| Moravian 180      | 37                | 52.0                           | 100                    | 7/8                         | 21                | 0              |
| DH130910          | 27                | 53.6                           | 100                    | 7/14                        | 24                | 0              |
| <b>AVERAGE</b>    | <b>45</b>         | <b>51.8</b>                    | <b>100</b>             | <b>7/15</b>                 | <b>25</b>         | <b>0</b>       |
| <b>LSD</b>        | <b>7</b>          | <b>0.9</b>                     | <b>0</b>               | <b>1</b>                    | <b>3</b>          | <b>0</b>       |
| <b>CV</b>         | <b>10.7</b>       | <b>1.2</b>                     | <b>0</b>               | <b>0.5</b>                  | <b>8.5</b>        | <b>.</b>       |
| <b>P&gt;F</b>     | <b>&lt;0.0001</b> | <b>&lt;0.0001</b>              | <b>.</b>               | <b>&lt;0.0001</b>           | <b>&lt;0.0001</b> | <b>.</b>       |

\* Variety or selection in bold are not statistically different from the top yielding variety