

### Union Co Late Hybrids - 2018

| Company/Brand   | Hybrid                        | Yield (bu/A) | Test Weight (lb/bu) | Moisture(%) | Ear Height (in) |
|---|-------------------------------|--------------|---------------------|-------------|-----------------|
| Seed Consultants  | <a href="#">SC11AQ74</a>      | <b>103.5</b> | 57.9                | 21.9        | 34.3            |
| Local Seed  | <a href="#">LC1577 VT2P</a>   | <b>99.0</b>  | 58.8                | 18.6        | 32.7            |
| Progeny Ag Products   | <a href="#">PGY 8116 SS</a>   | <b>96.1</b>  | 57.7                | 20.6        | 34.7            |
| Progeny Ag Products   | <a href="#">PGY 7118 VT2P</a> | <b>95.6</b>  | 38.8                | 16.3        | 32.0            |
| Dyna-Gro  | <a href="#">D57VC51</a>       | <b>95.6</b>  | 56.8                | 16.6        | 32.7            |
| Axis  | <a href="#">66N21</a>         | <b>91.8</b>  | 56.7                | 18.3        | 32.0            |
| Seedway   | <a href="#">SW8109</a>        | <b>89.6</b>  | 59.8                | 21.8        | 34.3            |
| NK Brand  | <a href="#">NK1694-3111</a>   | <b>89.4</b>  | 58.4                | 20.2        | 34.0            |
| Dyna-Gro  | <a href="#">D58VC37</a>       | <b>89.2</b>  | 56.6                | 21.2        | 35.3            |
| Progeny Ag Products   | <a href="#">PGY 9117 VT2P</a> | <b>88.7</b>  | 58.4                | 18.5        | 32.0            |
| Armor   | <a href="#">1667</a>          | <b>85.3</b>  | 58.3                | 19.5        | 38.7            |
| Dekalb  | <a href="#">DKC 69-16</a>     | <b>85.1</b>  | 59.2                | 18.3        | 35.7            |
| Progeny Ag Products   | <a href="#">PGY 6119 VT2P</a> | 84.3         | 57.2                | 21.0        | 31.7            |
| Dekalb  | <a href="#">DKC 68-69</a>     | 83.4         | 58.3                | 22.5        | 30.7            |
| Local Seed  | <a href="#">LC1878 VT2P</a>   | 83.3         | 58.3                | 20.7        | 36.3            |
| Dyna-Gro  | <a href="#">D58VC65</a>       | 82.7         | 58.0                | 17.3        | 31.7            |
| Dekalb  | <a href="#">DKC 67-44</a>     | 79.4         | 58.4                | 20.3        | 32.0            |
| Progeny Ag Products   | <a href="#">PGY 6116 VT2P</a> | 78.1         | 58.2                | 20.0        | 35.0            |
| Armor   | <a href="#">1778</a>          | 75.8         | 57.9                | 18.4        | 31.0            |
| Axis  | <a href="#">66R25</a>         | 75.5         | 59.1                | 18.4        | 33.7            |
| Croplan   | <a href="#">5678</a>          | 74.1         | 58.6                | 16.5        | 33.0            |
| REV   | <a href="#">28BHR18</a>       | 73.5         | 56.6                | 18.1        | 43.0            |
| MorCorn   | <a href="#">MC 4725</a>       | 73.3         | 58.0                | 23.0        | 33.7            |
| Armor   | X8118                         | 73.2         | 57.3                | 19.1        | 34.0            |
| AgriGold  | <a href="#">A6659</a>         | 71.9         | 56.0                | 17.5        | 35.0            |
| Seedway   | <a href="#">SW7700</a>        | 71.6         | 59.3                | 19.5        | 32.3            |
| NK Brand  | <a href="#">NK1808-3111</a>   | 71.5         | 57.1                | 20.1        | 37.3            |
| Dyna-Gro  | <a href="#">D56VC46</a>       | 71.3         | 56.5                | 20.0        | 36.0            |
| Armor   | <a href="#">1887</a>          | 70.4         | 56.7                | 19.2        | 37.7            |
| Local Seed  | LC1987 VT2P                   | 70.2         | 57.6                | 23.6        | 34.3            |
| Doebler's PA Hybrids  | <a href="#">5818AM</a>        | 69.8         | 58.4                | 18.1        | 37.0            |
| Seedway   | <a href="#">SW8009</a>        | 68.7         | 57.6                | 19.7        | 37.0            |
| Augusta   | <a href="#">A1266VT2P</a>     | 65.3         | 57.6                | 20.7        | 33.7            |
| Local Seed  | <a href="#">LC1776 VT2P</a>   | 64.9         | 57.7                | 19.2        | 34.0            |
| REV   | <a href="#">27BHR79</a>       | 64.3         | 57.8                | 17.7        | 41.0            |
| Seed Consultants  | <a href="#">SCS1168YHR</a>    | 64.2         | 59.1                | 14.4        | 39.0            |
| Croplan   | <a href="#">5789</a>          | 62.4         | 59.3                | 21.6        | 35.3            |
| Pioneer   | <a href="#">P1870YHR</a>      | 55.4         | 58.8                | 15.5        | 34.3            |
| Pioneer   | <a href="#">P1847VYHR</a>     | 53.5         | 58.3                | 15.4        | 34.7            |
| Phoenix   | <a href="#">7402 A4</a>       | 47.6         | 58.9                | 19.4        | 34.0            |
|   | <b>Mean</b>                   | 77.2         | 57.5                | 19.2        | 34.7            |
|   | <b>CV</b>                     | 25.8         |                     |             |                 |
|   | <b>Avg LSD (p=0.10)</b>       | 18.9         |                     |             |                 |
|   | <b>DF</b>                     | 118.0        |                     |             |                 |
|   | <b>Avg SEM</b>                | 8.9          |                     |             |                 |
| Bolded varieties are not statistically different from the highest yielding hybrid |                               |              |                     |             |                 |