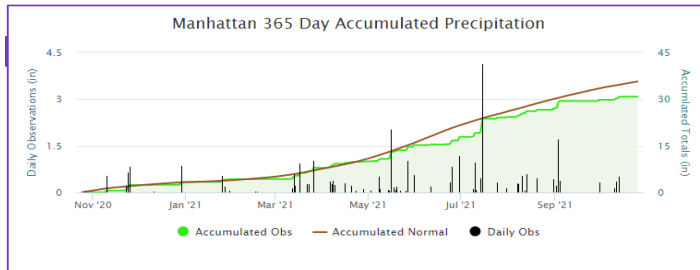


2021 Manhattan, Kansas Dryland Corn Performance Test

Agronomy North Farm, Kansas State University
 Planted: 4/29/21
 180-0-0 lb/a N, P, K
 Lexar applied pre-emergence.



<https://mesonet.k-state.edu/precip/daily/#mtIndex=24&tab=chart-tab>

| Brand | Name | Yield (bu/a) | PAVG (%) | Moist (%) | TW (lb/bu) |
|----------------|-----------------|-----------------|-------------|--------------|---------------|
| BECKS | 5765 AM | 209.9 | 91.1 | 10.4 | 59.1 |
| BECKS | 5909 AM | 230.3 | 99.9 | 10.8 | 58.1 |
| BECKS | 6282 AM | 258.6 | 112.2 | 11.9 | 61.0 |
| BECKS | 6414 V2P | 223.6 | 97.1 | 12.9 | 60.6 |
| DEKALB | DKC59-82 | 236.6 | 102.7 | 11.3 | 57.9 |
| DEKALB | DKC65-95 RIB | 242.0 | 105.0 | 13.5 | 60.7 |
| DYNA-GRO | D48QV22 | 247.7 | 107.5 | 10.6 | 58.0 |
| DYNA-GRO | D49SS70 | 215.0 | 93.3 | 11.4 | 60.3 |
| DYNA-GRO | D50VC09 | 224.5 | 97.5 | 10.5 | 56.9 |
| DYNA-GRO | D50VC78 | 218.5 | 94.9 | 10.6 | 58.6 |
| DYNA-GRO | D51SS41 | 244.8 | 106.3 | 11.0 | 58.6 |
| DYNA-GRO | D51SS61 | 266.4 | 115.6 | 10.7 | 58.2 |
| DYNA-GRO | D52DC82 | 232.5 | 100.9 | 11.9 | 57.6 |
| DYNA-GRO | D53TC19 | 246.3 | 106.9 | 11.4 | 59.4 |
| DYNA-GRO | D57TC29 | 235.4 | 102.2 | 13.9 | 58.4 |
| DYNA-GRO | D57VC17 | 193.5 | 84.0 | 13.2 | 60.1 |
| DYNA-GRO | D58VC65 | 226.6 | 98.3 | 13.0 | 60.3 |
| GOLDEN HARVEST | G13N18-3111 | 242.6 | 105.3 | 11.1 | 54.6 |
| LEWIS | 10DP719 | 215.8 | 93.7 | 11.2 | 58.7 |
| LEWIS | 14DD849 | 256.2 | 111.2 | 13.5 | 58.9 |
| LEWIS | 15DP899 | 234.2 | 101.6 | 12.8 | 59.1 |
| LEWIS | 16DP850 | 243.9 | 105.9 | 13.3 | 60.8 |
| LEWIS | 16DP887 | 248.8 | 108.0 | 16.3 | 60.0 |
| MATURITY CHECK | FULL | 262.1 | 113.8 | 13.4 | 60.0 |
| MATURITY CHECK | MID | 215.8 | 93.7 | 10.8 | 57.9 |
| MATURITY CHECK | SHORT | 209.0 | 90.7 | 10.7 | 58.4 |
| MIDLAND | 381VLGA EZ1 | 206.6 | 89.7 | 10.6 | 58.0 |
| MIDLAND | 570PR RIB | 229.7 | 99.7 | 12.3 | 60.2 |
| MIDLAND | 621PR | 218.1 | 94.7 | 12.9 | 60.0 |
| MIDLAND | 662TRE | 243.6 | 105.8 | 12.5 | 58.8 |
| MIDLAND | 721PR RIB | 219.5 | 95.3 | 12.4 | 61.6 |
| MIDLAND | 782PR | 240.9 | 104.6 | 12.8 | 59.5 |
| NK | NK1284-3220-EZ1 | 207.0 | 89.8 | 11.6 | 58.6 |
| NK | NK1354 | 224.0 | 97.2 | 11.3 | 57.3 |
| RENK | RK710DGV2P | 216.3 | 93.9 | 10.9 | 58.8 |
| RENK | RK782VT2P | 229.5 | 99.6 | 11.4 | 59.5 |
| RENK | RK821SSTX | 234.9 | 102.0 | 11.4 | 59.3 |
| RENK | RK826VT2P | 221.6 | 96.2 | 12.2 | 58.7 |
| RENK | RK882TRE | 217.3 | 94.3 | 12.3 | 58.7 |
| RENK | RK907SSTX | 236.9 | 102.8 | 12.1 | 60.1 |
| RENK | RK915VT2P | 233.8 | 101.5 | 13.4 | 59.4 |
| RENK | RK945DGV2P | 215.6 | 93.6 | 12.6 | 57.1 |
| | AVERAGE | 230.4 | 100.0 | 12.0 | 59.0 |
| | CV (%) | 7.2 | 7.2 | 1.4 | 0.8 |
| | LSD (0.05) | 13.8 | 9.3 | 2.0 | 1.0 |

*Yields must differ by more than the LSD value to be considered statistically different. **Top LSD values in bold.**