

Table 1. Crop management of each site in the 2019 Corn Yield Forecasts.†

| Location | Water Regime | Density (plants/acre) | Hybrid RM (days) | 2019 Planting Date [‡] |
|--------------------|--------------|-----------------------|------------------|---------------------------------|
| Alliance, NE | Irrigated | 34,000 | 95 | May 25 |
| North Platte, NE | Irrigated | 34,000 | 110 | May 13 |
| | Dryland | 15,000 | 105 | May 15 |
| McCook, NE | Irrigated | 34,000 | 110 | May 12 |
| | Dryland | 15,000 | 105 | May 14 |
| Holdrege, NE | Irrigated | 34,000 | 113 | May 9 |
| | Dryland | 17,000 | 105 | May 11 |
| Clay Center, NE | Irrigated | 34,000 | 113 | May 8 |
| | Dryland | 26,000 | 113 | May 8 |
| Beatrice, NE | Irrigated | 34,000 | 114 | May 25 |
| | Dryland | 29,000 | 113 | May 25 |
| Mead, NE | Irrigated | 34,000 | 113 | May 1 |
| | Dryland | 27,000 | 113 | May 10 |
| Concord, NE | Irrigated | 34,000 | 111 | May 13 |
| | Dryland | 26,000 | 110 | May 15 |
| Elgin, NE | Irrigated | 34,000 | 113 | May 13 |
| O'Neil, NE | Irrigated | 34,000 | 108 | May 14 |
| Manhattan, KS | Dryland | 25,000 | 110 | May 3 |
| Scandia, KS | Irrigated | 34,000 | 116 | May 9 |
| | Dryland | 24,000 | 107 | May 19 |
| Silver Lake, KS | Irrigated | 34,000 | 117 | May 6 |
| | Dryland | 24,000 | 109 | May 12 |
| Hutchinson, KS | Dryland | 20,000 | 105 | May 4 |
| Garden City, KS | Irrigated | 26,000 | 113 | May 10 |
| Lamberton, MN | Dryland | 32,000 | 101 | May 16 |
| Waseca, MN | Dryland | 34,000 | 103 | May 13 |
| Eldred, MN | Dryland | 27,000 | 82 | May 11 |
| Dazey, ND | Dryland | 27,000 | 82 | May 22 |
| St. Joseph, MO | Dryland | 30,000 | 112 | May 17 |
| Brunswick, MO | Dryland | 30,000 | 112 | May 20 |
| Monroe City, MO | Dryland | 29,000 | 111 | May 24 |
| Ames, IA | Dryland | 34,000 | 109 | May 5 |
| Crawfordsville, IA | Dryland | 35,000 | 113 | May 5 |
| Kanawha, IA | Dryland | 35,000 | 101 | May 12 |
| Lewis, IA | Dryland | 34,000 | 113 | May 7 |
| Nashua, IA | Dryland | 34,000 | 101 | May 16 |
| Sutherland, IA | Dryland | 34,000 | 103 | May 16 |
| Bondville, IL | Dryland | 34,000 | 113 | May 30 |
| Freeport, IL | Dryland | 34,000 | 103 | June 6 |
| Olney, IL | Dryland | 29,000 | 113 | June 11 |
| Peoria, IL | Dryland | 33,000 | 113 | June 1 |
| Springfield, IL | Dryland | 35,000 | 113 | May 26 |
| Butlerville, IN | Dryland | 32,000 | 113 | June 10 |
| Columbia City, IN | Dryland | 32,000 | 108 | June 10 |

| | | | | |
|----------------------|---------|--------|-----|---------|
| Davis, IN | Dryland | 33,000 | 108 | July 3 |
| West Lafayette, IN | Dryland | 34,000 | 113 | June 2 |
| Custar, OH | Dryland | 33,000 | 108 | June 7 |
| South Charleston, OH | Dryland | 33,000 | 112 | June 4 |
| Wooster, OH | Dryland | 32,000 | 106 | June 16 |
| Ceresco, MI | Dryland | 32,000 | 105 | June 3 |

† Data were retrieved by state collaborators and DuPont Pioneer agronomists.

‡ Approximate date when 50% of final corn area was planted in 2019 at each location. Soil water balance was initialized around prior crop harvest in the previous year (2018), assuming 50% available soil water.

TBD: to be determined

See Nebraska Extension's [CropWatch.unl.edu/tags/corn-yield-forecasts](https://cropwatch.unl.edu/tags/corn-yield-forecasts) to follow the forecasts through the 2019 season.