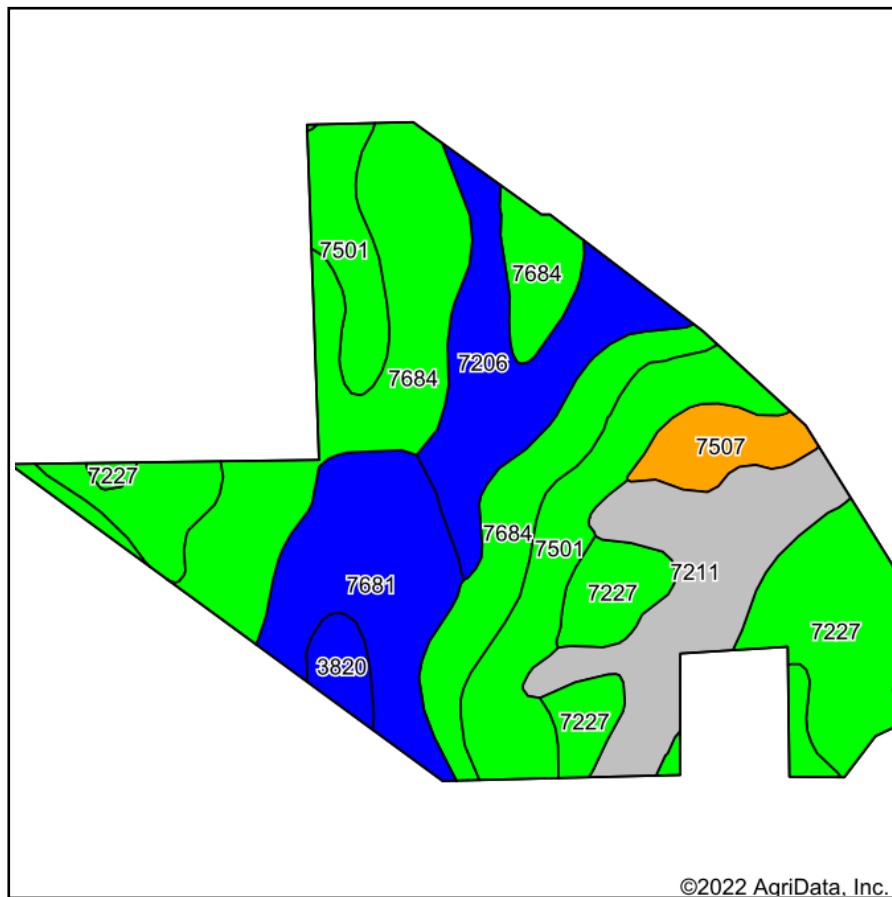
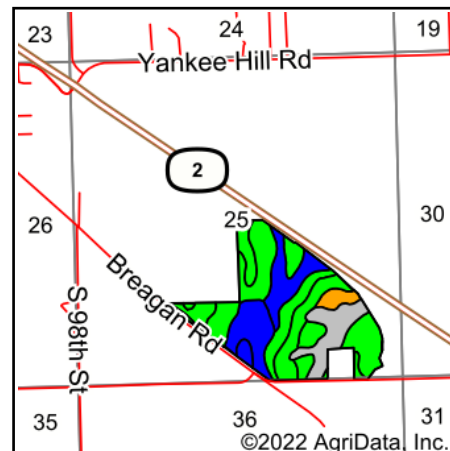


# Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**  
 County: **Lancaster**  
 Location: **25-9N-7E**  
 Township: **Grant**  
 Acres: **111**  
 Date: **4/11/2022**



Area Symbol: NE109, Soil Area Version: 26

| Code             | Soil Description                                      | Acres | Percent of field | Non-Irr Class Legend | Water Table | Non-Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | SRPG | *n NCCPI Overall | *n NCCPI Corn |
|------------------|-------------------------------------------------------|-------|------------------|----------------------|-------------|------------------|--------------|--------------------------------|------|------------------|---------------|
| 7684             | Wymore silty clay loam, 3 to 6 percent slopes, eroded | 30.44 | 27.4%            |                      | 2ft.        | IIIe             | IVe          | 3832                           | 70   | 57               | 57            |
| 7501             | Pawnee clay loam, 4 to 8 percent slopes, eroded       | 20.63 | 18.6%            |                      | 1.2ft.      | IIIe             |              | 3878                           |      | 43               | 39            |
| 7227             | Burchard clay loam, 6 to 11 percent slopes            | 15.59 | 14.0%            |                      | > 6.5ft.    | IIIe             | IVe          | 3400                           | 68   | 55               | 51            |
| 7211             | Burchard-Nodaway complex, 2 to 30 percent slopes      | 13.67 | 12.3%            |                      | 4.5ft.      | VIe              |              | 3200                           | 44   | 50               | 49            |
| 7681             | Wymore silty clay loam, 1 to 3 percent slopes         | 12.98 | 11.7%            |                      | 2ft.        | IIe              | IIe          | 3800                           | 72   | 63               | 63            |
| 7206             | Aksarben silty clay loam, 2 to 6 percent slopes       | 12.04 | 10.8%            |                      | > 6.5ft.    | IIe              | IIIe         | 4373                           | 72   | 66               | 66            |
| 7507             | Pawnee clay loam, 6 to 11 percent slopes, eroded      | 3.79  | 3.4%             |                      | 1.2ft.      | IVe              |              | 3750                           | 58   | 42               | 39            |
| 3820             | Butler silt loam, 0 to 1 percent slopes               | 1.86  | 1.7%             |                      | 1ft.        | IIw              | IIw          | 4060                           | 71   | 67               | 61            |
| Weighted Average |                                                       |       |                  |                      |             | 3.16             | 2.25         | 3758                           | 53.6 | *n 54.6          | *n 53         |

\*n: The aggregation method is "Weighted Average using all components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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