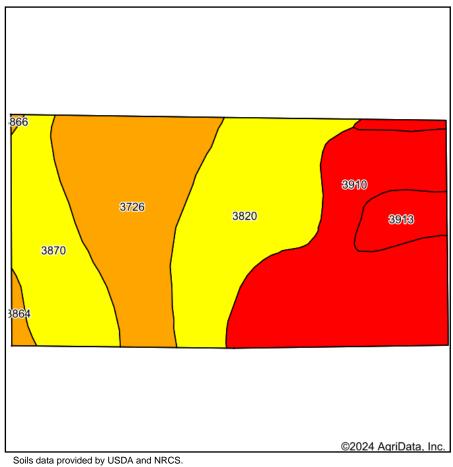
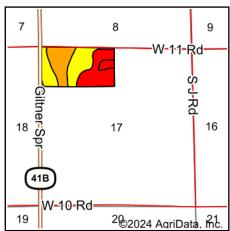
Soils Map





State: Nebraska County: Hamilton Location: 17-10N-7W Township: Precinct 4 Acres: 75.34 1/8/2024

Date:





| esti data provido de p | | | | | | | | | | | | | | | | | |
|--|---|-------|---------------------|----------------|----------------------------|--------------------|--------------------------------------|------|------------|-------------------------|------------------------|-------------------------------------|--------------------------|-----------------------|------------------------|---------------------|-----------------------|
| Area Symbol: NE081, Soil Area Version: 22 | | | | | | | | | | | | | | | | | |
| Code | Soil Description | Acres | Percent of field | SRPG Legend | Non- Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | SRPG | Corn Bu | Corn Irrigated Bu | Grain sorghum Bu | Grain sorghum Irrigated Bu | Soybeans Irrigated Bu | Winter wheat Bu | *n NCCPI Overall | *n NCCPI Corn | *n NC Sm Gra |
| 3910 | Scott silt loam, frequently ponded | 23.08 | 30.6% | | IVw | | 3241 | 20 | | | | | | | 30 | 27 | |
| 3726 | Detroit silt loam, 0 to 1 percent slopes | 17.90 | 23.8% | | Ilc | lw | 3600 | 72 | | | | | | | 67 | 59 | |
| 3820 | Butler silt loam, 0 to 1 percent slopes | 17.90 | 23.8% | | llw | llw | 3974 | 65 | | | | | | | 68 | 59 | |
| 3870 | Hastings silty clay loam, 3 to 7 percent slopes, eroded | 11.53 | 15.3% | | Ille | IIIe | 3727 | 65 | | | | | | | 58 | 57 | |
| 3913 | Scott silty clay loam, drained, frequently ponded | 4.07 | 5.4% | | lllw | IIIw | 2200 | 19 | 30 | 99 | 55 | 95 | 18 | 25 | 59 | 52 | |
| 3864 | Hastings silt loam, 0 to 1 percent slopes | 0.75 | 1.0% | | lw | lw | 3953 | 74 | | | | | | | 68 | 64 | |
| 3866 | Hastings silt loam, 1 to 3 percent slopes | 0.11 | 0.1% | | lle | lle | 3807 | 72 | | | | | | | 67 | 62 | |
| Weighted Average | | | | | 2.81 | *- | 3526.5 | 50.5 | 1.6 | 5.3 | 3 | 5.1 | 1 | 1.4 | *n 54.1 | *n 48.6 | *n |

^{*}n: The aggregation method is "Weighted Average using all components"

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method
*- Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.