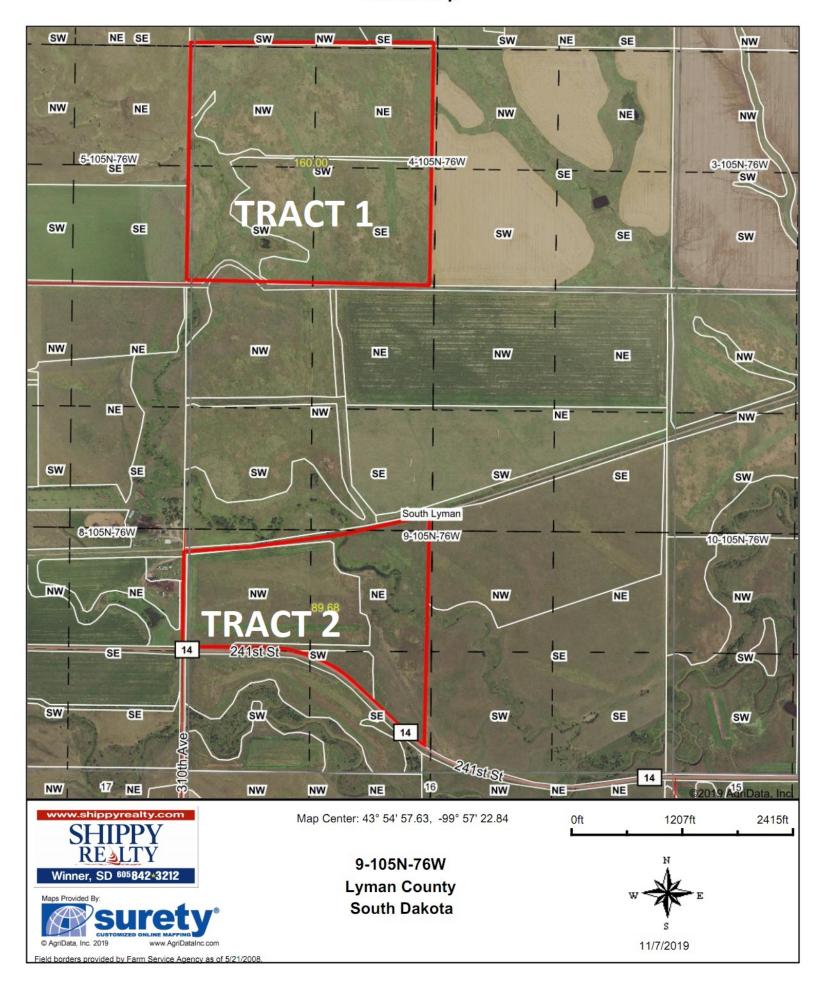
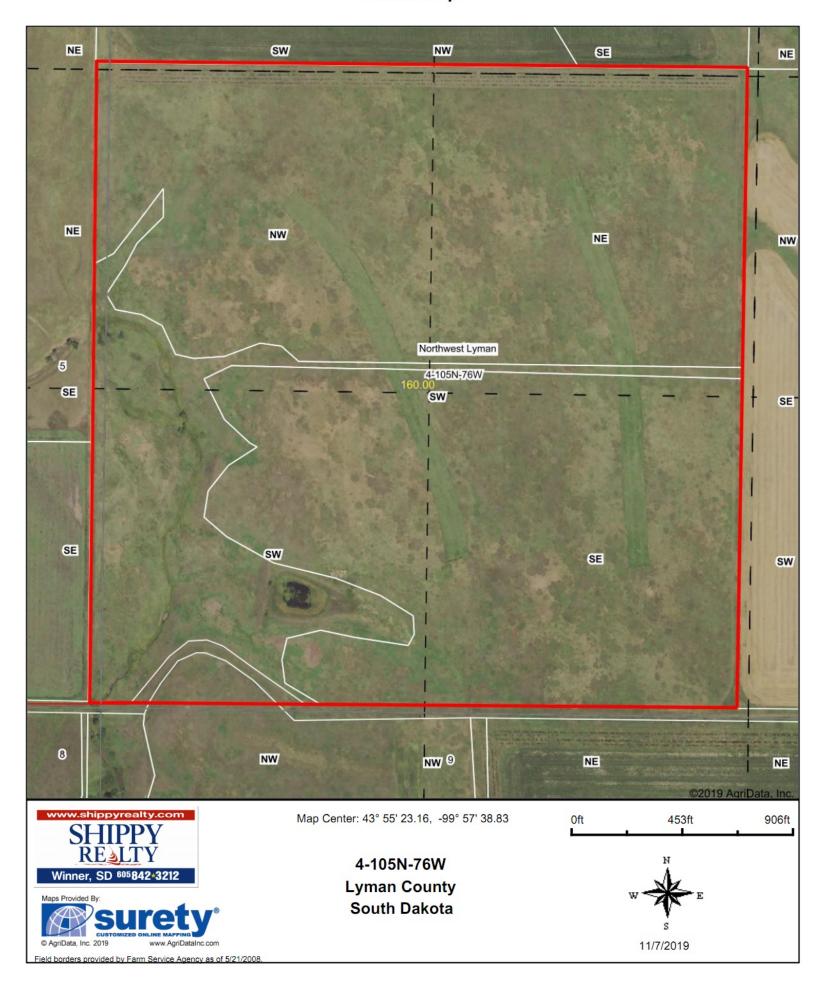


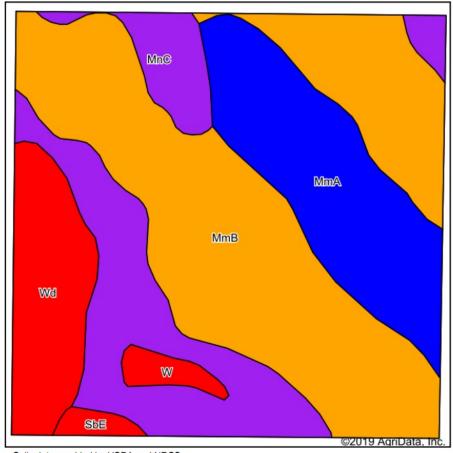
### **Aerial Map**

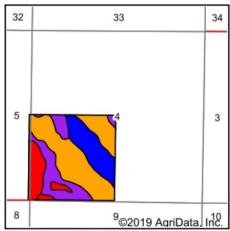


## **Aerial Map**



# Soils Map





State: South Dakota

County: Lyman

Location: 4-105N-76W

Township: Northwest Lyman

Acres: 160

Date: 11/7/2019





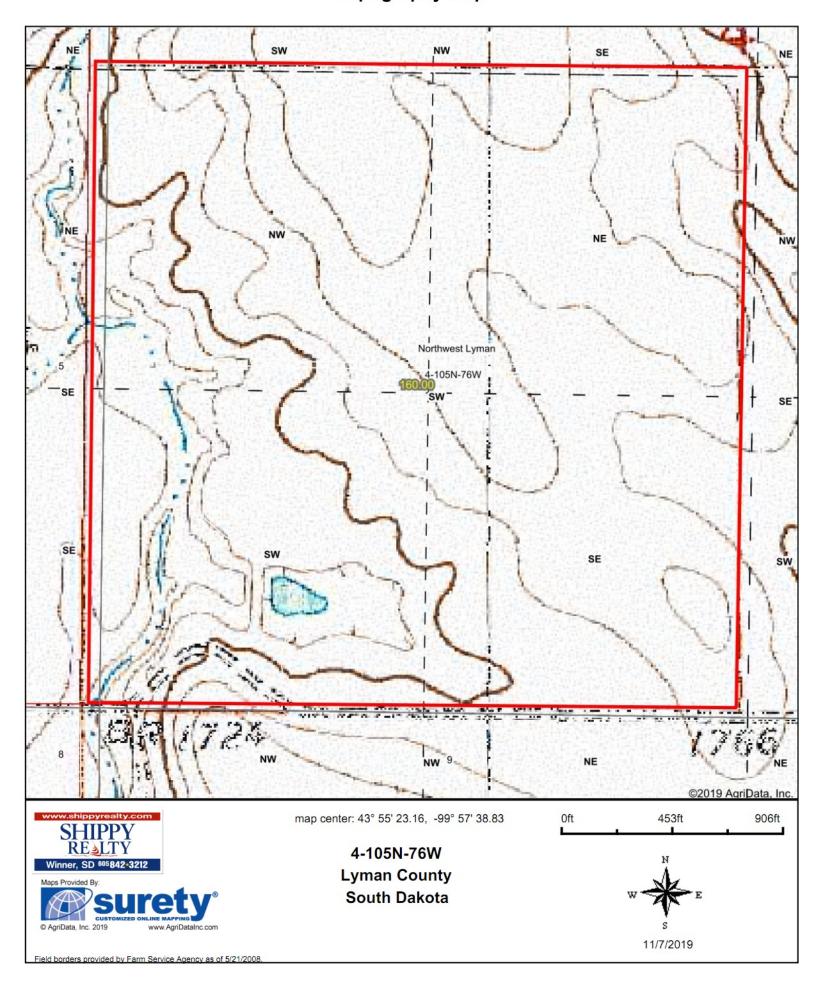


Soils data provided by USDA and NRCS.

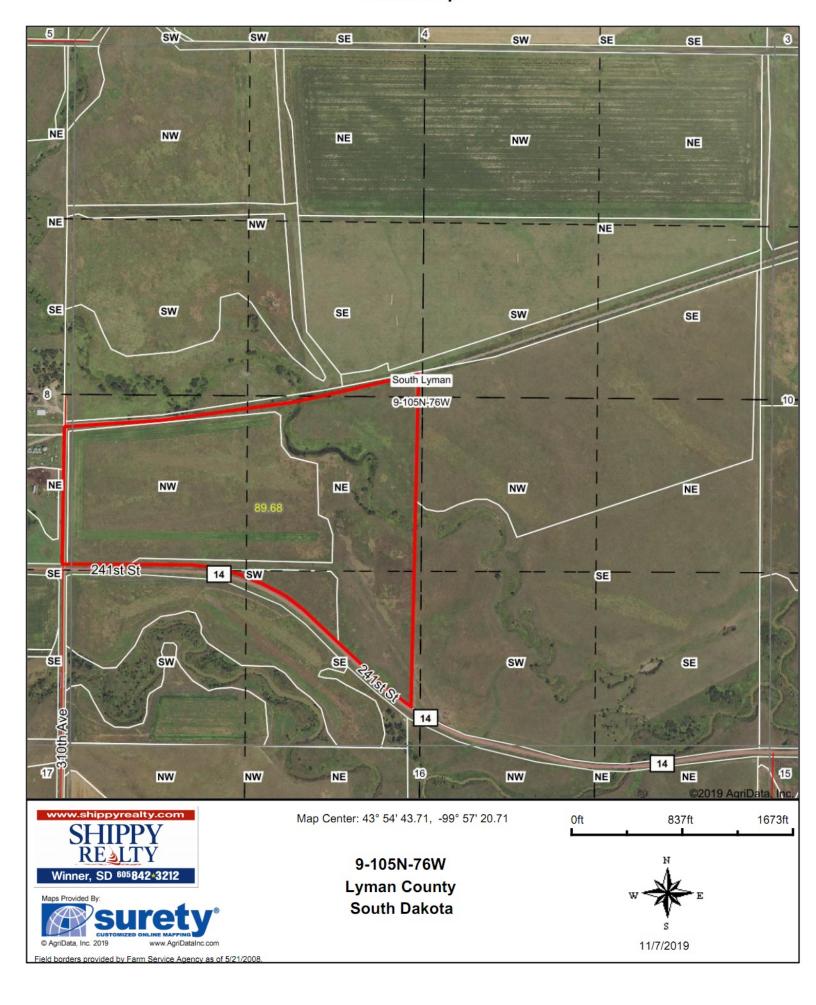
| Area Symbol: SD085, Soil Area Version: 20 |  |       |                  |           |                  |              |                    |                 |  |  |  |
|---|--|-------|------------------|-----------|------------------|--------------|--------------------|-----------------|--|--|--|
| Code                                      | Soil Description                                 | Acres | Percent of field | PI Legend | Non-Irr Class *c | Irr Class *c | Productivity Index | Tall wheatgrass |  |  |  |
| MmB                                       | Millboro silty clay, 3 to 6 percent slopes       | 73.35 | 45.8%            |           | IIIe             | Ille         | 79                 |                 |  |  |  |
| MnC                                       | Boro-Millboro silty clays, 6 to 9 percent slopes | 34.40 | 21.5%            |           | IVe              | IVe          | 56                 |                 |  |  |  |
| MmA                                       | Millboro silty clay, 0 to 3 percent slopes       | 30.96 | 19.4%            |           | lls              | lls          | 86                 |                 |  |  |  |
| Wd  | Wendte silty clay, channeled                     | 17.03 | 10.6%            |           | Vlw              |              | 33                 | 2.5             |  |  |  |
| W   | Water  | 2.59  | 1.6%             |           | VIII             |              | 0                  |                 |  |  |  |
| SbE                                       | Sansarc-Opal clays, 9 to 25 percent slopes       | 1.67  | 1.0%             |           | VIIe             | VIIe         | 21                 |                 |  |  |  |
| Weighted Average                          |  |       |                  |           |                  |              |                    | 0.3             |  |  |  |

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.

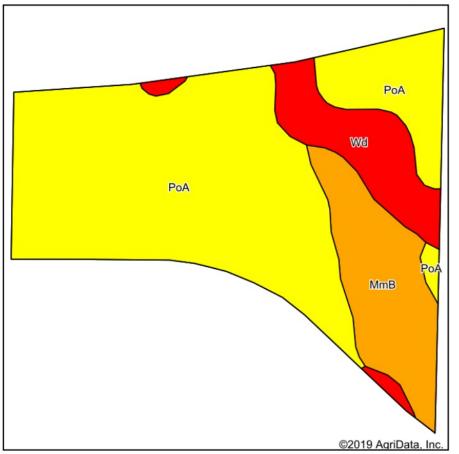
# **Topography Map**

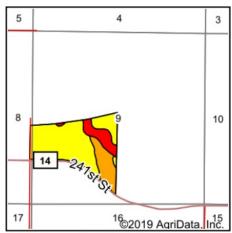


### **Aerial Map**



# Soils Map





State: South Dakota

County: Lyman

Location: 9-105N-76W Township: South Lyman

Acres: **89.68**Date: **11/7/2019** 







Soils data provided by USDA and NRCS.

| Area Symbol: SD085, Soil Area Version: 20 |  |       |                  |           |                  |              |                    |                 |  |  |  |  |
|---|--|-------|------------------|-----------|------------------|--------------|--------------------|-----------------|--|--|--|--|
| Code                                      | Soil Description                           | Acres | Percent of field | Pl Legend | Non-Irr Class *c | Irr Class *c | Productivity Index | Tall wheatgrass |  |  |  |  |
| PoA                                       | Promise clay, 0 to 3 percent slopes        | 62.38 | 69.6%            |           | Ills             | IIIs         | 68                 |                 |  |  |  |  |
| MmB                                       | Millboro silty clay, 3 to 6 percent slopes | 15.54 | 17.3%            |           | Ille             | Ille         | 79                 |                 |  |  |  |  |
| Wd  | Wendte silty clay, channeled               | 11.76 | 13.1%            |           | VIw              |              | 33                 | 2.5             |  |  |  |  |
|   | Weighted Average 65.3 0.3                  |       |                  |           |                  |              |                    |                 |  |  |  |  |

 $<sup>^{\</sup>star}\text{c:}$  Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.

## **Topography Map**

