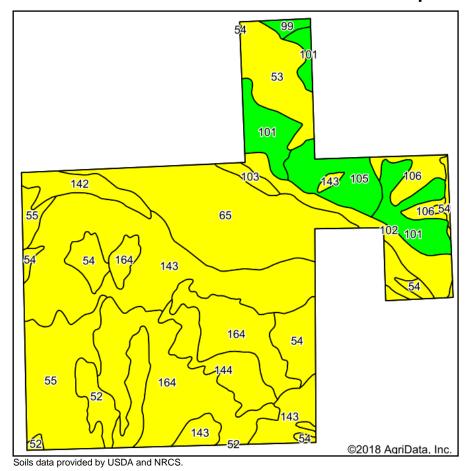
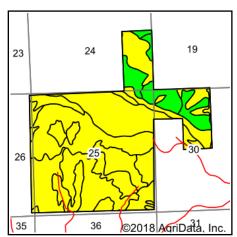
Soils Map





State: Washington
County: Yakima
Location: 25-12N-20E
Township: Sunnyside
Acres: 818.53

Date: **6/29/2018**







| Area Symbol: WA677, Soil Area Version: 17 | | | | | | | Lucani |
|---|--|--------|------------------|----------------------|---------------------|-----------------|------------------|
| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Non-Irr Class *c | Irr Class *c | NCCPI Overall |
| 143 | Starbuck-Rock outcrop complex, 0 to 45 percent slopes | 170.12 | 20.8% | | Vle | VIIe | 3 |
| 164 | Torriorthents, steep | 140.53 | 17.2% | | VIIe | | 2 |
| 65 | Kiona stony silt loam, 15 to 45 percent slopes | 120.46 | 14.7% | | Vle | | 4 |
| 55 | Harwood-Burke-Wiehl very stony silt loams, 15 to 30 percent slopes | 91.53 | 11.2% | | VIs | | 6 |
| 101 | Ritzville silt loam, 8 to 15 percent slopes | 56.30 | 6.9% | | IIIe | IVe | 21 |
| 54 | Harwood-Burke-Wiehl silt loams, 30 to 60 percent slopes | 42.73 | 5.2% | | VIIe | | 3 |
| 53 | Harwood-Burke-Wiehl silt loams, 15 to 30 percent slopes | 41.43 | 5.1% | | Vle | Vle | 8 |
| 144 | Starbuck-Rock outcrop complex, 45 to 60 percent slopes | 31.33 | 3.8% | | VIIe | | 1 |
| 105 | Ritzville silt loam, basalt substratum, 5 to 15 percent slopes | 30.70 | 3.8% | | IIIe | | 19 |
| 102 | Ritzville silt loam, 15 to 30 percent slopes | 30.66 | 3.7% | | IVe | Vle | 16 |
| 142 | Starbuck silt loam, 2 to 15 percent slopes | 19.29 | 2.4% | | VIs | VIs | 9 |
| 106 | Ritzville silt loam, basalt substratum, 15 to 30 percent slopes | 17.72 | 2.2% | | IVe | | 15 |
| 52 | Harwood-Burke-Wiehl silt loams, 8 to 15 percent slopes | 16.11 | 2.0% | | Vle | IVe | 11 |
| 103 | Ritzville silt loam, 30 to 60 percent slopes | 5.46 | 0.7% | | VIIe | | 5 |
| 99 | Ritzville silt loam, 2 to 5 percent slopes | 4.16 | 0.5% | | IIIe | lle | 21 |
| Weighted Average | | | | | | | 6.5 |

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.