

96: Udipsamments, nearly level

The Udipsamments component makes up 100 percent of the map unit. Water movement in the most restrictive layer is very high. This component is on fills. Depth to a root restrictive layer is greater than 60 inches.

| Important farmland classification: NPSL | Land capability: 8 s | Vermont Agricultural Value Group: 11 |
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Vermont Residential Onsite Waste Disposal Group and Subgroup: V

This unit is not rated as a site for soil-based residential wastewater disposal systems. Due to the variable nature of the soils, on-site investigations are needed to determine their suitability.

| PHYSICAL and CHEMICAL PROPERTIES | | | | | | | EROSION FACTORS | | | | | |
|----------------------------------|-----------|----------------|----------------------------|------------------|--------------------------|-------------------------|-----------------------------|-------------------|----------|--------------|------------------------------------|--|
| Soil name | a | Depth (In) | Typical | Clay (Pct) | Soil reaction (pH) | Permeability (In/Hr) | | Organic matter | <u> </u> | | | |
| Son Harrie | 5 | | texture | | | (117/11) |) | (Pct) | Kw | Kf | Т | |
| Udipsamments | | 0-65 | S | 0-1 | 5.6 - 7.8 | 20-10 | 00 | 0.0-0.5 | .05 | .05 | 5 | |
| WATER FEATURES SOIL FEATURES | | | | | | | | | | | | |
| Soil name | Н | | Depth to seasonal | Flooding | | | Ponding | | Hydric | dric | | |
| | | | high water table (Feet) | Frequency | Duration | Frequ | ency | Duration | :10 | | Depth to bedrock (range in inches) | |
| Udipsamments | | А | 2.0->6.0 | None | | None | | | | No | | |
| LAND USE LIMITATIONS AGRICULT | | | | | | AGRICULTU | URAL YIELD DATA | | | | | |
| Soil name | I | _and use | Rati | Rating Reason ** | | | Crop name | | | Yield / acre | | |
| Udipsamments | Dwellings | with basem | ents: Not rated | | | • | | | | | | |
| Udipsamments | Pond res | ervoir areas: | Not rated | | | | | | | | | |
| | Ma | anagement | | WOODLA | ND MANAG | EMENT | | | | | | |
| Soil name | | concern | Rating | Rating Reason | | | Vermont natural communities | | | | | |
| Udipsamments | Harvest 6 | equip operabi | lity: Not rated | Not rat | ed; slope | | | · | | | | |
| Udipsamments | Road suit | tability: | Not rated | Not rate | ed; slope | | | | | | | |
| Udipsamments | Erosion h | azard (off-roa | ad): Not rated | | | | | | | | | |