

**LTA: 222Lc14**NAME:  
Trempealeau Silty ValleysACRES:  
56903.508SQUARE MILES:  
88.912**DESCRIPTION:**

The characteristic landform pattern is ? with foot slopes, toe slopes, stream terraces, and flood plains common. Soils are moderately well drained silt over ??. Common habitat types include ??.

**CLIMATE**

CODE	PERCENT
55	1
61	3
64	57
67	24
69	15

**GEOLOGY**BEDROCK TYPE DESCRIPTION  
SandstoneAVERAGE DEPTH  
TO BEDROCK  
5005BEDROCK DEPTH  
DESCRIPTION  
Bedrock is between 50 feet and 5 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS  
Stream DepositionTOPOGRAPHY  
Nearly LevelSURFACE  
Valley Train Terrace and Floodplain**SOIL INFORMATION****SOIL ASSOCIATIONS**

Bertrand-Richwood-Toddville-Meridian-Tell-Arenzville-Orion-Ettrick

**SOIL DESCRIPTION**

Well drained, moderately well drained, somewhat poorly drained, and poorly drained silty soils with a silt loam surface over non-calcareous sandy or silty alluvium or over sand outwash.

SURFACE TEXTURES  
SILGENERAL TEXTURES  
SiltyFAMILY TEXTURES  
FISI-COSIDRAINAGE CLASSES  
WD-MWD-SPD-PDPARENT MATERIAL  
Alluvium-Outwash**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6

\*Listed in order of probability occurrence, with each having an occurrence of 10% or greater

**WISCLAND LAND COVER**

COVER TYPE CLASS	ACRES	PERCENT
Agricultural Land	24810	44
Forested Wetland	4105	7
Grassland	7612	13
High Intensity Urban Area	184	0
Low Intensity Urban Area	161	0
Nonforested Wetland	7364	13
Open Water	1085	2
Shrubland	4	0
Upland Broad-leaved Deciduous	11529	20
Upland Coniferous Forest	27	0
Upland Mixed Deciduous/Conifer	16	0

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	1	Water
BE/O	1	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	11	Oak - Black, White, and Burr Oak
OS	45	Oak Openings - Bur, White, Black Oak
GG	24	Prairie
UB	4	Brush
LH	7	Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch
GLS	5	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
161 Miles	56 Miles	511 Acres	747 Acres	20'-50'	dendritic