

**LTA: 222Ra02**

**NAME:**  
Wisconsin Dells

**ACRES:**  
32882.734

**SQUARE MILES:**  
51.379

**DESCRIPTION:**  
?

**CLIMATE**

CODE	PERCENT
70	1
88	7
90	92

**GEOLOGY**

**BEDROCK TYPE DESCRIPTION**  
Sandstone

**AVERAGE DEPTH TO BEDROCK**  
570

**BEDROCK DEPTH DESCRIPTION**  
Greater than 70% of the area has bedrock within 5 feet of the land surface

**GEOMORPHOLOGY**

**GEOMORPHOLOGY PROCESS** Hillslope Erosion/Deposition and Shoreline, Offshore, and Wind Deposition

**TOPOGRAPHY**

**SURFACE**  
Erosional Surface

**SOIL INFORMATION**

**SOIL ASSOCIATIONS**

Plainbo-Eleva-Plainfield-Boone-Gale-Elkmound, Military-Norden-LaFarge

**SOIL DESCRIPTION**

Extensively drained and well drained sandy, loamy, and silty soils with a sand, sandy loam, or silt loam surface over sandy or loamy alluvium, residuum, colluvium, or outwash; over sandstone bedrock.

**SURFACE TEXTURES**  
S-SL-SIL

**GENERAL TEXTURES**  
Sandy-Loamy-Silty

**FAMILY TEXTURES**  
S-COL-FISI

**DRAINAGE CLASSES**  
ED-WD

**PARENT MATERIAL**

Alluvium-Eolian-Colluvium-Residuum-Loess-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	5344	16
Bare Land	421	1
Forested Wetland	768	2
Grassland	3608	11
High Intensity Urban Area	1040	3
Low Intensity Urban Area	786	2
Nonforested Wetland	505	2
Open Water	2255	7
Shrubland	34	0
Upland Broad-leaved Deciduous	10559	32
Upland Coniferous Forest	2265	7
Upland Mixed Deciduous/Conifer	5293	16

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	6	Water
PW/PR	5	White Pine, Red Pine
PJ/OX	13	Jack Pine, Scrub Oak and Barrens
OO	49	Oak - Black, White, and Burr Oak
OS	28	Oak Openings - Bur, White, Black Oak
UB	0	Brush
SC	0	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
LH	0	Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
46 Miles	30 Miles	1987 Acres	32883 Acres	>50'	parallel