

LTA: 222Le02

NAME:
Platteville Savannah

ACRES:
811972.5

SQUARE MILES:
1268.707

DESCRIPTION:

The characteristic landform pattern is sloping with summits, shoulders, and backslopes of ridges common. Soils are well drained silt loam over ??. Common habitat types include ??.

CLIMATE

CODE	PERCENT
90	4
95	91
97	4

GEOLOGY

BEDROCK TYPE DESCRIPTION
Carbonates

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
Wind Deposition

TOPOGRAPHY
Hilly

SURFACE
Ridge Top

SOIL INFORMATION

SOIL ASSOCIATIONS

Dubuque-Dodgeville-Hixton-Fayette-Sogn

SOIL DESCRIPTION

Well drained silty and loamy soils with a silt loam surface over calcareous and non-calcareous clayey, sandy, or loamy residuum, or over non-calcareous silty loess; most areas over dolostone, limestone, or sandstone bedrock.

SURFACE TEXTURES
SIL

GENERAL TEXTURES
Silty-Loamy

FAMILY TEXTURES
FISI-FIL-L

DRAINAGE CLASSES
WD

PARENT MATERIAL
Residuum-Loess

KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
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*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	531044	65
Bare Land	7099	1
Forested Wetland	460	0
Grassland	91545	11
High Intensity Urban Area	1678	0
Low Intensity Urban Area	2986	0
Nonforested Wetland	4392	1
Open Water	774	0
Upland Broad-leaved Deciduous	171553	21
Upland Coniferous Forest	441	0

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
NH/O	2	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	27	Oak - Black, White, and Burr Oak
OS	42	Oak Openings - Bur, White, Black Oak
GG	11	Prairie
UB	1	Brush
GLS	0	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
834 Miles	1042 Miles	283 Acres	811973 Acres	>50'	dendritic