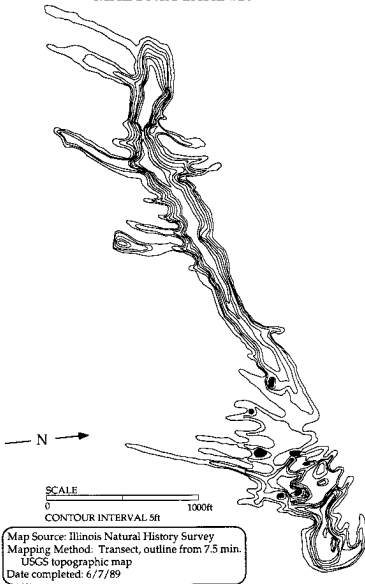
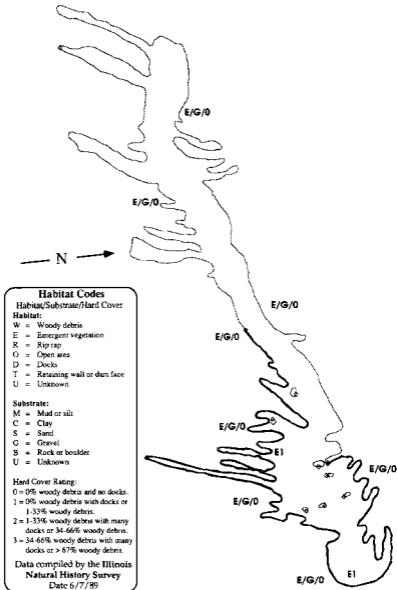


MAZONIA LAKE #10



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County: GRUNDY
Latitude: 411119
Longitude: 881527

IDOC Region: 2
IDOC District: 7
IDOC Lake Number: 4219
Storet Code:
IDOC Lake Class: ST
Lake Origin: AS
Natural Division: 4E

Surface Area (ha): 12.3
Surface Area (acres): 29.5
Mean Depth (m): 3.59
Maximum Depth (m): 11.89
Shore Length (km): 7.06
Shoreline Dev. Index: 5.67

Year Constructed: 1962

USGS 7.5' Quad: GARDNER
Major River Basin: ILLINOIS
Inflowing Stream: NONE
Outflowing Stream: NONE

Typical Water Chemistry:

Secchi Disk Depth (cm): 213
Conductivity (umhos): 1350
Total Alkalinity (mg/l): 151
pH: 8.0

Watershed Area (ha): 27
Storage Cap. (1000 m³): 441.51
Retention Time (yrs): 7.2
Volume Dev. Index: 0.9

Maximum Length (km): 0.53
Maximum Width (km): 1.17
Inshore Mean Depth (m): 4
Pool Elevation (m msl): 182

Climatic Information:

Growing Season (days): 174
Growing Deg. Days (50°F base): 3126

Habitat Description as a Proportion of Total Shoreline and Shoreline Sampled by Electrofishing

Habitat Type	Percent of Total Shoreline	Percent of Total Shoreline Sampled by Electrofishing
E/G/O	100	41

Fish Species Present in Lake (based on IDOC sampling):

Black Bullhead
Bluegill
Carp
Channel Catfish
Gizzard Shad
Grass Pickerel
Green Sunfish
Green Sunfish X Bluegill
Largemouth Bass
White Crappie
Yellow Bullhead