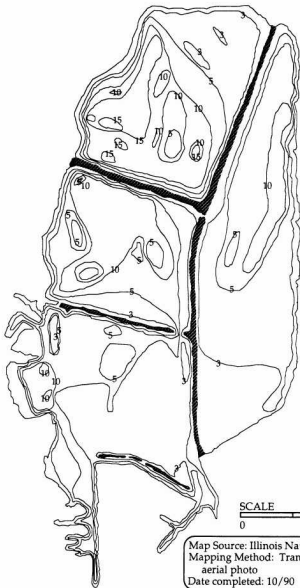


WOLF LAKE



Map Source: Illinois Natural History Survey
Mapping Method: Transect, outline from USGS
aerial photo
Date completed: 10/90

WOLF LAKE

County: COOK
Latitude: 414018
Longitude: 873150

IDOC Region: 2
IDOC District: 6
IDOC Lake Number: 84
Storet Code: RH-A06-A
IDOC Lake Class: ST
Lake Origin: NG
Natural Division: 3C

Surface Area (ha): 158.4
Surface Area (acres): 380.2
Mean Depth (m): 1.798
Maximum Depth (m): 4.877
Shore Length (km): 13.213
Shoreline Dev. Index: 2.96

Year Constructed:

Watershed Area (ha): 202
Storage Cap. (1000 m³): 2851.76
Retention Time (yrs): 6.2
Volume Dev. Index: 1.1

USGS 7.5' Quad: LAKE CALUMET
Major River Basin: DES PLAINES
Inflowing Stream: NONE
Outflowing Stream: WOLF CR>CALUMET R>L MICH

Maximum Length (km): 1.133
Maximum Width (km): 2.265
Inshore Mean Depth (m): 1.1
Pool Elevation (m msl): 177.4

Typical Water Chemistry:

Secchi Disk Depth (cm): 83
Conductivity (umhos): 302
Total Alkalinity (mg/l): 72
pH: 8.8

Climatic Information:
Growing Season (days): 165
Growing Deg. Days (50°F base): 2996

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
D/G/1	2	
E/G/0	2	
O/S/0	2	
O/C/0	14	12
R/B/0	64	27
T/U/0	2	2
W/C/1	2	

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

ALEWIFE	Goldfish	River Carpsucker
Black Bullhead	Grass Pickerel	Smallmouth Bass
Black Crappie	Green Sunfish	Smallmouth Buffalo
Bluegill	Green Sunfish X Bluegill	Tiger Muskellunge
Bluntnose Minnow	Green Sunfish X Pumpkinseed	Walleye
Brown Bullhead	Johnny Darter	Warmouth
Carp	Lake Chubsucker	White Sucker
Carp X Goldfish	Largemouth Bass	Yellow Perch
Channel Catfish	Longear Sunfish	
Emerald Shiner	Northern Pike	
Gizzard Shad	Orangespotted Sunfish	
Golden Shiner	Pumpkinseed	