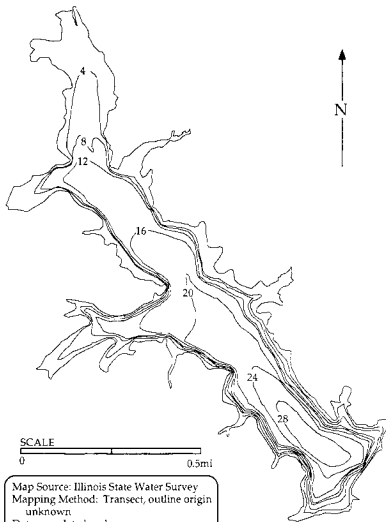


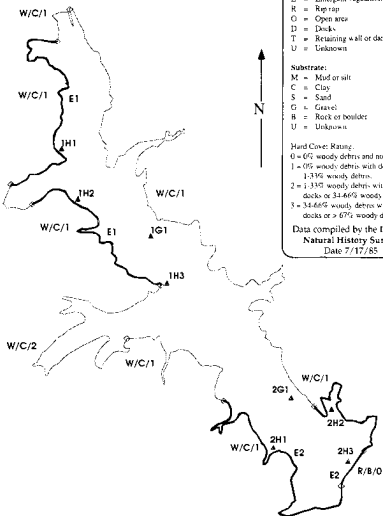
# PITTSFIELD LAKE



SCALE  
0 0.5mi

Map Source: Illinois State Water Survey  
Mapping Method: Transect, outline origin unknown  
Date completed: unknown

# PITTSFIELD LAKE



## Habitat Codes

Habitat/Substrate/Hard Cover

### Habitat:

- W = Woody debris
- E = Emergent vegetation
- R = Rip rap
- O = Open area
- D = Docks
- T = Retaining wall or dam Jave
- U = Unknown

### Substrate:

- M = Mud or silt
- C = Clay
- S = Sand
- G = Gravel
- B = Rock or boulder
- U = Unknown

### Hard Cover: Rating.

- 0 = 0% woody debris and no docks.
- 1 = 0% woody debris with docks or 1-33% woody debris.
- 2 = 33-66% woody debris with many docks or 34-66% woody debris.
- 3 = 67-100% woody debris with many docks or > 67% woody debris.

Data compiled by the Illinois  
Natural History Survey

Date 7/17/85

# PITTSFIELD LAKE

County: PIKE  
Latitude: 393751  
Longitude: 904446

Township: T5S  
Range: R3W  
Section: 16

IDOC Region: 4  
IDOC District: 10  
IDOC Lake Number: 165  
Storet Code: RD-B06-P  
IDOC Lake Class: PU  
Lake Origin: AD  
Natural Division: 7A

Surface Area (ha): 86.6  
Surface Area (acres): 207.8  
Mean Depth (m): 3.65  
Maximum Depth (m): 9.14  
Shore Length (km): 12.28  
Shoreline Dev. Index: 3.72

Year Constructed: 1960

USGS 7.5' Quad: PITTSFIELD\*  
Major River Basin: ILLINOIS  
Inflowing Stream: BIG BLUE CR  
Outflowing Stream: BIG BLUE CR>ILL. R

Watershed Area (ha): 477  
Storage Cap. (1000 m<sup>3</sup>): 3171.88  
Retention Time (yrs): 3.0  
Volume Dev. Index: 1.19

Typical Water Chemistry:  
Secchi Disk Depth (cm): 54  
Conductivity (umhos): 339  
Total Alkalinity (mg/l): 150  
pH: 8.2

Maximum Length (km): 2.28  
Maximum Width (km): 1.66  
Inshore Mean Depth (m): 1.25  
Pool Elevation (m msl): 205.4

Climatic Information:  
Growing Season (days): 186  
Growing Deg. Days (50°F base): 3763

## 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
R/B/0	2	2
W/C/1	82	37

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

Black Bullhead	Largemouth Bass
Black Crappie	River Carpsucker
Black X White Crappie	Walleye
Bluegill	White Bass
Carp	White Crappie
Channel Catfish	Yellow Bullhead
Flathead Catfish	
Gizzard Shad	
Golden Shiner	
Green Sunfish	
Green Sunfish X Bluegill	
Hybrid Striped Bass	