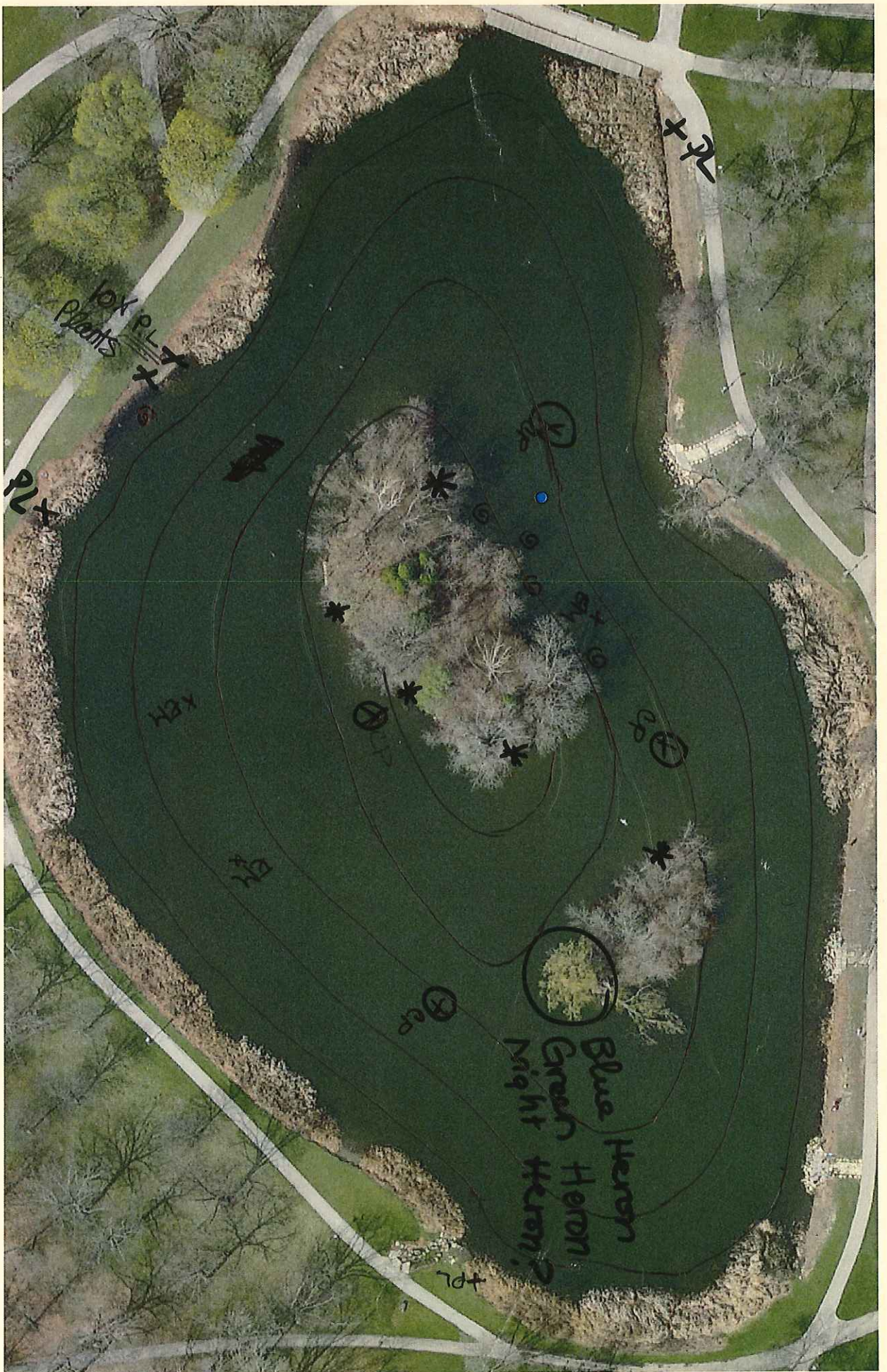


Arc: density vs. population #
cc

Humboldt Pond 1 4 acres



Blue Heron
Green Heron
Night Heron?

10x PL-7
Plants

@ Snails
* Crayfish

XPL
⊗ CP



5 RUNGS



STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

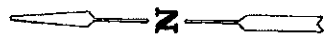
LAKE SURVEY MAP

HUMBOLT PARK POND
LAKE

MILWAUKEE
COUNTY

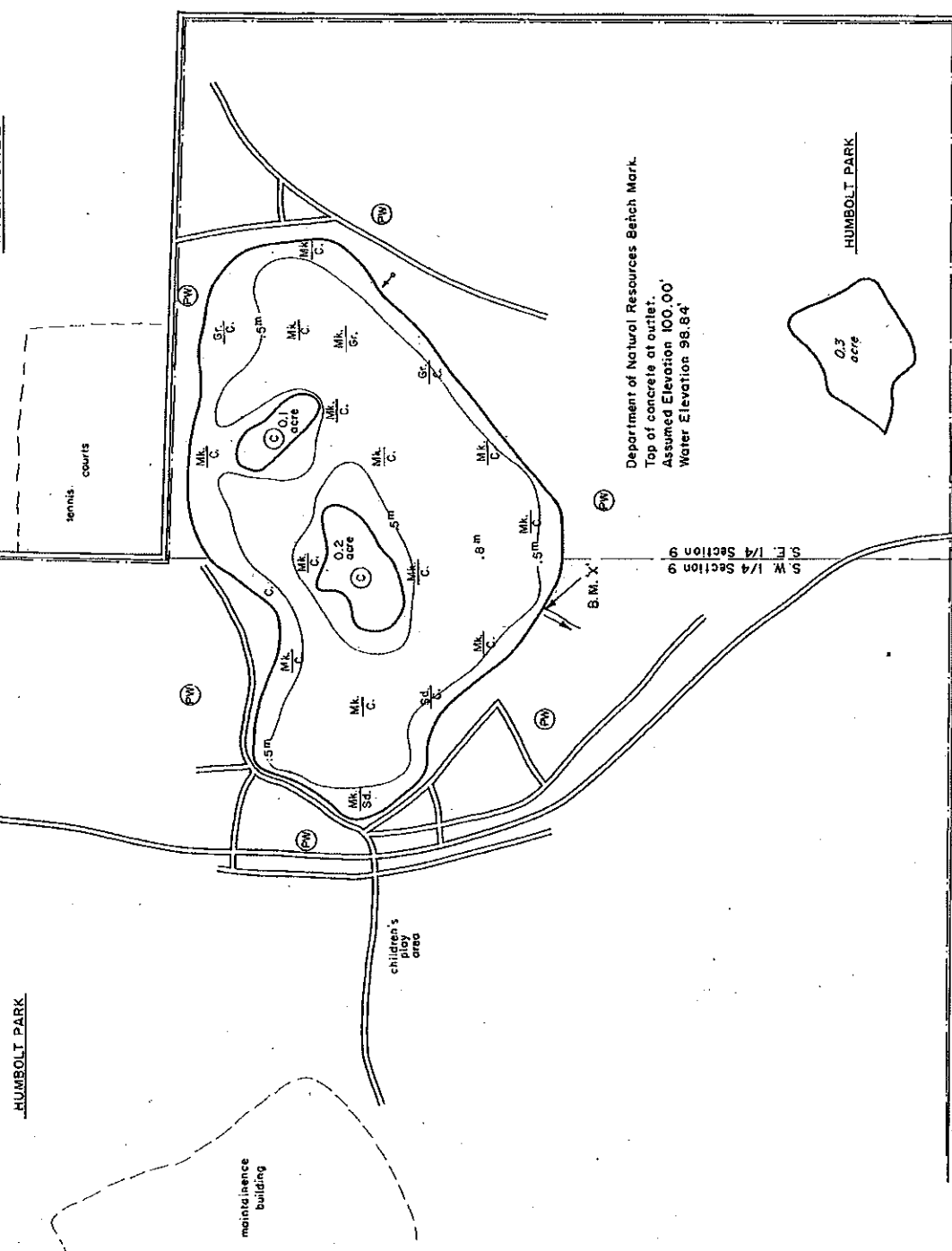
SEC. 9 T. 6 N. R. 22 E.

#1
WBIC
9700



MILWAUKEE

HUMBOLT PARK



Department of Natural Resources Bench Mark.
Top of concrete at outlet.
Assumed Elevation 100.00'
Water Elevation 98.84'

REVISOR JULY 1981
MAY 1970
MONTH YEAR

EQUIPMENT SECCHI DISK

- LAKE BOTTOM SYMBOLS
- P. Peat
 - Mk. Muck
 - C. Clay
 - M. Marl
 - Sd. Sand
 - Sl. Silt
 - Gr. Gravel
 - R. Rubble
 - Bt. Bedrock
- TOPOGRAPHIC SYMBOLS
- Brush
 - Partially wooded
 - Wooded
 - Cleared
 - Pastured
 - Agricultural
 - Dredging
 - Reservoir
 - Camp
 - Steep slope
 - Indefinite shoreline
 - Marsh
 - Spring
 - Intermittent stream
 - Permanent outlet
 - Permanent inlet
 - Dam
 - D.N.R. Site owned land
- LAKE BOTTOM SYMBOLS
- B. Boulders
 - S. Stumps & Snags
 - R. Rock danger to navigation
 - T. Submerged vegetation
 - L. Emergent vegetation
 - F. Floating vegetation
 - B. Brush shelters

To convert feet to meters
multiply by .3048

To convert meters to feet
multiply by 3.2808



SCALE
Access with Parking Access Boat Livery
Drawn by F. Edon
Field work by N. O'Reilly

SPECIES OF FISH	ABUNDANCE
Brook Trout	
Whitefish	
Muskie	
N. Pike	
Walleye	
S. Bass	
L. Bass	
Perch	
Trot	

WATER AREA 1.70 HECTARES
UNDER 1 METER 100 %
OVER 3 METER 0 %
MAX. DEPTH .8 METERS
TOTAL ALK. 136 P.P.M.
VOLUME 9,957.8 CU. METERS
SHORELINE 548.64 METERS
IS SHORELINE 213.36 METERS

Source: Wisconsin Department of Natural Resources 608-266-2621
Humbolt Park Pond - Milwaukee County, Wisconsin DNR Lake Map
Date - Jul 1981 - Historical Lake Map - Not for Navigation
A Public Document - Please Identify the Source when using it.

$4 \div .1 = 40 \div 5 = 8$

8 clear
24 med
2/0 poor

4 acres / 5 rings

Invasive Species Detection Survey Data for Milwaukee County Park Ponds

Pond name: Humboldt Park Pond #1 MARK BOX IF NOTHING FOUND YES NO

WBIC: 9700 time start: 12:30 MARK BOX IF POND IS DRY WADERS

Date surveyed: 6/13/13 time end: 3:30 MARK BOX IF NO PLANTS FOUND ON THE LAST RING WALKING TRAIL

Surveyors: Greenfield & outskath OTHER: mean FISHING PIER

Connected to other water bodies? Type of access: mean GOLF COURSE

Rings completed	A	B	C	D	E	F	G	H	I	J	total samples
# of samples	8	24	24	40	40						1310

Species to Look for: Prohibited-Fanwort, Australian Swamp Crop, Brazilian Waterweed, Hydrilla, African Elodea, European Frogbit Parrot Feather, Brittle Watermymph, Yellow Floating Heart, Waterchestnut Restricted-Eurasian Watermilfoil, Curly Leaf Pondweed, Purple Loosestrife, Phragmites, Flowering Rush Not regulated-Water Hyacinth, Water Lettuce

Animals-New Zealand Mud Snail, Faucet Snail, Chinese Mystery Snail, Banded Mystery Snail, Quagga Mussel, Zebra Mussel, Asian Clam

To track number of A samples taken per ring: F G H I J

Species Found: Record the species, the ring where the species was found and the density of its population

Species Found	Ring	Density	Total # of rings	Mean density
Chinese Mystery Snail	A	2	3	2
	D	2	3	3
Curly leaf Pondweed	C	3	1	1
	D	3	1	1
Purple Loosestrife	A	1		
	D	1		

bringing 8 rings for clean samples

