OPEN FILE REPORT # 5

NATURAL LAKES IN OHIO

(LARGER THAN FIVE ACRES)

By

Leonard P. Black Water Planning Unit Ohio Department of Natural Resources, Division of Water

August 1991

INTRODUCTION

Due to the numerous requests received concerning natural lakes in Ohio, the following report has been assembled. It is based on existing Division of Water publications and file information, mostly on <u>Inventory of Ohio's Lakes</u> (1980) by Daniel F. Bowell. It has been revised based on review by the Division of Natural Areas & Preserves.

The term "natural lake" may seem clear enough; however, determining what is and is not a "lake" and whether it is or is not "natural" can be rather difficult. For purposes of this report, a lake is a body of water deep enough to stratify thermally and with adequate fetch (distance across) to create wave action.

Water bodies described as marshes or swamps are thus omitted from this report, since they lack adequate water depth to be considered lakes. Water bodies with very small surface areas are also not considered lakes, since they lack sufficient fetch to create wave action. It is quite possible that water bodies smaller than five surface acres may fit the definition of "lake"; they are omitted from this report simply because there is no existing inventory information on them.

Many (probably most) of Ohio's natural lakes have been altered to some degree by human activities. Some lakes have been drained, some completely inundated by manmade reservoirs--these have been omitted from this report. Some lakes have been enlarged by the addition of levees or dikes--these are included in this report as noted. Some lakes have had outlet control structures installed or outlet streams enlarged, thereby controlling lake levels--these are also included.

The vast majority of Ohio's natural lakes formed in the aftermath of the most recent ice age. A few are post-glacial in origin, created from cutoff stream oxbows. In the following list, the lakes are glacial in origin unless noted otherwise.

Lakes are listed by the county and township in which they are located. Counties are listed alphabetically. Counties not included in the list do not have natural lakes within their boundaries.

NAME OF LAKESURFACE ACRESCOMMENTS

Ashland County

Clear Creek Township Spring Lake Mud Lake Lake Township Round Lake Metcalf Lake Unnamed lake	29 35 25 12 5	connected to Metcalf Lake
County total	106	5 lakes
Champaign County		
Concord Township		
Sayres Lake	7	Big Pond & Little Pond
Goshen Township		-
Fudger Lake	6	enlarged
Baker Lake	8	enlarged
Harrison Township	_	
McQuery Lake	6	
Rush Township	1.7	
Brush Lake	15	
Salem Township Breed Loves Pond	7	
Bleed Loves Folid	1	
County total	49	6 lakes
Clark County		
Dethal Terrorelin		
Bethel Township	20	anlangad
Crystal Lake Pleasant Township	20	enlarged
Haddix Lake	7	2 ponds
	/	2 ponds
County total	27	2 lakes

Defiance County

NAME OF LAKESURFACE ACRESCOMMENTS

Milford Township Big Lake Little Lake Ladd Lake	15 10 10	
County total	35	3 lakes
Geauga County		
Bainbridge Township		
Geauga Lake	50	
Burton Township		
Snow Lake	11	
Lake Kelso	26	
Claridon Township		
Lake Aquilla	27	
Munson Township		
Bass Lake	128	
Newbury Township		
Punderson Lake	101	
Little Punderson Lake	26	enlarged
Kiwanis Lake	8	C
Restful Lake	11	
County total	388	9 lakes
Guernsey County		
Valley Township Fishel Lake	19	oxbow lake
County total	19	1 lake

Holmes County

Washington Township	
Odell Lake	107

COUNTY/TOWNSHIP <u>NAME OF LAKE</u>	SURFACE ACRES	<u>COMMENTS</u>
Long Lake	42	
County total	149	2 lakes
Licking County		
Washington Township Smoot Lake	5	
County total	5	1 lake
Logan County		
Harrison Township Silver Lake	35	
Miami Township		
Black Lake Rushcreek Township	27	
Rushcreek Lake	21	
Union Township Braden Lake	14	
McMillen Lake	5	
Doke Lake	6	
Ruby Lake	5 5	
Twin Lake (1)	5 5	
Twin Lake (2) Newell Lake	5	
Lemon Lake	5	
County total	133	11 lakes
County total	155	11 lakes
Lorain County		
Camden Township Camden Reservoir	9	
County total	9	1 lake

Medina County

Westfield Township Chippewa Lake	324	
County total	324	1 lake
Ottawa County		
Danbury Township		
Meadowbrook Lake	45	
County total	45	1 lake
Pickaway County		
Pickaway Township		
Hitler Pond	6	oxbow lake
Davenport Pond	10	oxbow lake
County total	16	2 lakes
Portage County		
Aurora Township		
Aurora Pond	345	enlarged
Sunny Lake	63	enlarged
Portage Countycontinued		
Franklin Township		
Brady Lake	70	
Lake Pippen	143	
Lake George	12	
Ferry Lake	8	1 1
Stewart Pond	29	enlarged

NAME OF LAKESURFACE ACRESCOMMENTS

West Twin Lake	91 (7	
East Twin Lake Ravenna Township	67	
Collins Pond	6	
Lake Hodgson	190	enlarged
Rootstown Township	170	ennarged
Muzzy Lake	82	
Crystal Lake	25	
Sandy Lake	90	enlarged
Suffield Township	20	ennan Bea
Unnamed or name not known	10	
Wingfoot Lake	262	enlarged
	202	ennan Bea
County total	1,493	16 lakes
Diskland County		
Richland County		
Mifflin Township		
Sites Lake	7	
Sites Lake	1	
County total	7	1 lake
Scioto County		
Diam Townshin		
Bloom Township Unnamed or name not known	5	oxbow lake
Unnamed of name not known	3	oxbow lake
County total	5	1 lake
County total	5	1 lake
Seneca County		
-		
Bloom Township		
L. Ensley & D. Genert Pond	6	
County total	6	1 lake

Stark County

NAME OF LAKESURFACE ACRESCOMMENTS

Canton Township		
Meyers Lake	134	
Jackson Township		
Nobles Pond	5	
Lake Township		
Lake O'Pine	16	enlarged
Congress Lake	200	enlarged
Perry Township		
Sippo Lake	88	
Plain Township		
Unnamed or name not known	9	
County total	452	6 lakes

Summit County

Barberton Township	
Lake Anna	12
Summit Lake	100
Bath Township	
Bath Pond	13
Copley Township	
Black Pond	7
White Pond	18
Shocalog Lake	7
Yellow Pond	5

Summit County--continued

14
5
80
5
61
5
6

NAME OF LAKESURFACE ACRESCOMMENTS

Unnamed or name not known	5	
Unnamed or name not known	8	
Singer Lake	62	
Unnamed or name not known	5	
Unnamed or name not known	5	
Unnamed or name not known	6	
Turkeyfoot Lake	318	
Hudson Township		
Unnamed or name not known	5	
Unnamed or name not known	11	
Silver Lake Township		
Silver Lake	91	
Crystal Lake	25	
Springfield Township		
Rubber City Sand & Gravel	13	
Springfield Lake	200	
Unnamed or name not known	6	
Stow Township		
Unnamed or name not known	5	
Wyoga Lake	60	
Tallmadge Township		
Alder Pond	15	
Twinsburg Township		
Unnamed or name not known	13	
Unnamed or name not known	10	
Unnamed or name not known	5	
County total	1,206	34 lakes
Wayne County	,	
v v		
Baughman Township		
Fox Lake	40	
Little Fox Lake	7	
Chippewa Township		
Dohner Lake	17	
Clinton Township		
Browns Lake	6	
County total	70	4 lakes
-		

Williams County

NAME OF LAKESURFACE ACRESCOMMENTS

Northwest Township		
Nettle Lake	94	
Mud Lake	10	oxbow lake
County total	104	2 lakes

SUMMARY

There are 110 natural lakes in Ohio larger than five acres, covering a total surface area of 4,658 acres. These lakes occur in 21 of Ohio's 88 counties. Summit County has the most lakes with 34, followed by Portage County with 16, and Geauga County with nine. Portage County has the largest area covered by natural lakes with 1,493 acres, followed by Summit County with 1,216 acres, and Stark County with 452 acres.

The 20 largest natural lakes in Ohio are:

1 Aurora Dand Dartage County	215 00000
1. Aurora Pond, Portage County	345 acres
2. Chippewa Lake, Medina County	324 acres
3. Turkeyfoot Lake, Summit County	318 acres
4. Wingfoot Lake, Portage County	262 acres
5. Congress Lake, Stark County	200 acres
6. Springfield Lake, Summit County	200 acres
7. Lake Hodgson, Portage County	190 acres
8. Lake Pippen, Portage County	143 acres
9. Meyers Lake, Stark County	134 acres
10. Bass Lake, Geauga County	128 acres
11. Odell Lake, Holmes County	107 acres
12. Punderson Lake, Geauga County	101 acres
13. Summit Lake, Summit County	100 acres
14. Nettle Lake, Williams County	94 acres
15. West Twin Lake, Portage County	91 acres
16. Silver Lake, Summit County	91 acres
17. Sandy Lake, Portage County	90 acres
18. Sippo Lake, Stark County	88 acres
19. Muzzy Lake, Portage County	82 acres
20. Lake Nesmith, Summit County	80 acres