NOTICE OF OFFICE OF MANAGEMENT AND BUDGET ACTION

Diana Hynek 07/14/2003
Departmental Paperwork Clearance Officer
Office of the Chief Information Officer
14th and Constitution Ave. NW.
Room 6625
Washington, DC 20230

In accordance with the Paperwork Reduction Act, OMB has taken the following action on your request for approval of a new information collection received on 06/17/2003.

TITLE: Ohio Angler Survey

AGENCY FORM NUMBER(S): None

ACTION : APPROVED WITHOUT CHANGE
OMB NO.: 0648-0482
EXPIRATION DATE: 12/31/2003

BURDEN:	RESPONSES	HOURS	COSTS($,000)
Previous	0	0	0
New	2,000	325	0
Difference	2,000	325	0
Program Change		325	0
Adjustment		0	0

TERMS OF CLEARANCE: None

OMB Authorizing Official Title

Donald R. Arbuckle Deputy Administrator, Office of Information and Regulatory Affairs

PAPERWORK REDUCTION ACT SUBMISSION

Please read the instructions before completing this form. For additional forms or assistance in completing this form, contact your agency's Paperwork Clearance Officer. Send two copies of this form, the collection instrument to be reviewed, the supporting statement, and any additional documentation to: Office of Information and Regulatory Affairs, Office of Management and Budget, Docket Library, Room 10102, 725 17th Street NW, Washington, DC 20503.

1. Agency/Subagency originating request

DOC/NOAA/NOS

2. OMB control number b. [✔] None

a. ________ -__________

3. Type of information collection (*check one*)

a. [✔] New Collection
b. [ ] Revision of a currently approved collection
c. [ ] Extension of a currently approved collection
d. [ ] Reinstatement, without change, of a previously approved collection for which approval has expired
e. [ ] Reinstatement, with change, of a previously approved collection for which approval has expired
f. [ ] Existing collection in use without an OMB control number

For b-f, note Item A2 of Supporting Statement instructions

4. Type of review requested (*check one*)

a. [ ] Regular submission
b. [✔] Emergency - Approval requested by 06 / 23 / 03
c. [ ] Delegated

5. Small entities

Will this information collection have a significant economic impact on a substantial number of small entities? [ ] Yes [✔] No

6. Requested expiration date

a. [ ] Three years from approval date b. [ ] Other Specify: 12 / 03

7. Title Ohio Angler Survey

8. Agency form number(s) (*if applicable*)

9. Keywords 'natural resources, environmental protection'

10. Abstract

This information collection will provide important assistance to the NOAA Damage Assessment Center (DAC) in performing Natural Resource Damage (NRD) assessments. In the course of assessing economic losses due to oil or chemical spills, DAC frequently employs econometric models of recreational activity. The Ohio Angler Survey will provide an estimate of an economic input essential to these models, by taking advantage of a situation unique to the Ohio State Park system. The respondents will be licensed Ohio anglers.

11. Affected public (*Mark primary with "P" and all others that apply with "x"*)

a. P Individuals or households
b. ___ Business or other for-profit
c. ___ Not-for-profit institutions
d. ___ Farms
e. ___ Federal Government
f. ___ State, Local or Tribal Government

12. Obligation to respond (*check one*)

a. [✔] Voluntary
b. [ ] Required to obtain or retain benefits
c. [ ] Mandatory

13. Annual recordkeeping and reporting burden

a. Number of respondents	1,050
b. Total annual responses	2,000
1. Percentage of these responses collected electronically	0 %
c. Total annual hours requested	325
d. Current OMB inventory	0
e. Difference	325
f. Explanation of difference	
1. Program change	325
2. Adjustment	0

14. Annual reporting and recordkeeping cost burden *(in thousands of dollars)*

a. Total annualized capital/startup costs	0
b. Total annual costs (O&M)	0
c. Total annualized cost requested	0
d. Current OMB inventory	0
e. Difference	0
f. Explanation of difference	
1. Program change	
2. Adjustment	

15. Purpose of information collection (*Mark primary with "P" and all others that apply with "X"*)

a. ___ Application for benefits
b. ___ Program evaluation
c. ___ General purpose statistics
d. ___ Audit
e. ___ Program planning or management
f. P Research
g. ___ Regulatory or compliance

16. Frequency of recordkeeping or reporting *(check all that apply)*

a. [ ] Recordkeeping b. [ ] Third party disclosure
c. [✔] Reporting
1. [ ] On occasion 2. [ ] Weekly 3. [ ] Monthly
4. [ ] Quarterly 5. [✔] Semi-annually 6. [ ] Annually
7. [ ] Biennially 8. [ ] Other (describe) ____________

17. Statistical methods

Does this information collection employ statistical methods

[✔] Yes [ ] No

18. Agency Contact (person who can best answer questions regarding the content of this submission)

Name: Eric English
Phone: (301) 713-3038 x194

19. Certification for Paperwork Reduction Act Submissions

On behalf of this Federal Agency, I certify that the collection of information encompassed by this request complies with 5 CFR 1320.9

NOTE: The text of 5 CFR 1320.9, and the related provisions of 5 CFR 1320.8(b)(3), appear at the end of the instructions. *The certification is to be made with reference to those regulatory provisions as set forth in the instructions.*

The following is a summary of the topics, regarding the proposed collection of information, that the certification covers:

(a) It is necessary for the proper performance of agency functions;

(b) It avoids unnecessary duplication;

(c) It reduces burden on small entities;

(d) It used plain, coherent, and unambiguous terminology that is understandable to respondents;

(e) Its implementation will be consistent and compatible with current reporting and recordkeeping practices;

(f) It indicates the retention period for recordkeeping requirements;

(g) It informs respondents of the information called for under 5 CFR 1320.8(b)(3):

(i) Why the information is being collected;

(ii) Use of information;

(iii) Burden estimate;

(iv) Nature of response (voluntary, required for a benefit, mandatory);

(v) Nature and extent of confidentiality; and

(vi) Need to display currently valid OMB control number;

(h) It was developed by an office that has planned and allocated resources for the efficient and effective management and use of the information to be collected (see note in Item 19 of instructions);

(i) It uses effective and efficient statistical survey methodology; and

(j) It makes appropriate use of information technology.

If you are unable to certify compliance with any of the provisions, identify the item below and explain the reason in Item 18 of the Supporting Statement.

Signature of Senior Official or designee	Date

Agency Certification (signature of Assistant Administrator, Deputy Assistant Administrator, Line Office Chief Information Officer, head of MB staff for L.O.s, or of the Director of a Program or StaffOffice)	
Signature signed by Hugh Johnson	Date 06/12/2003
Signature of NOAA Clearance Officer	
Signature signed by Richard Roberts	Date 06/12/2003

SUPPORTING STATEMENT
OHIO ANGLER SURVEY

A. JUSTIFICATION

1. <u>Explain the circumstances that make the collection of information necessary.</u>

This information collection is necessary to provide support for the Damage Assessment Center (DAC) in conducting Natural Resource Damage Assessments. DAC is part of the National Oceanic and Atmospheric Administration (NOAA) within the Department of Commerce. Economists and scientists at DAC determine appropriate compensation for oil and chemical spills by evaluating losses following a spill incident.

DAC operates under the authority of several statutes, including the Oil Pollution Act (33 U.S.C. 2701-2761), the Clean Water Act (33 U.S.C. 1251 et seq.), the National Marine Sanctuaries Act (16 U.S.C. 1431 et seq.), the Rivers and Harbors Act (33 U.S.C. 401 et seq.), and others. Often in cooperation with scientists from the Responsible Party, DAC evaluates losses due to an oil or chemical spill and determines actions that will restore resources and compensate the public. DAC employs both biologists and economists to examine the effects of a spill on natural resources and resource services, including effects on highly valued recreational activities such as fishing.

The purpose of this information collection is to provide supporting data for econometric models used to value recreational activity. In particular, a plan by Ohio State Parks to implement access fees for its recreational facilities provides a unique opportunity to improve the performance of models of recreation valuation. DAC investigators, along with industry economists, rely on these models to determine damages amounting to many millions of dollars. The results of the proposed information collection would provide estimates of important inputs used in these damage assessment models.

2. <u>Explain how, by whom, how frequently, and for what purpose the information will be used. If the information collected will be disseminated to the public or used to support information that will be disseminated to the public, then explain how the collection complies with all applicable Information Quality Guidelines</u>.

Economists at DAC, in cooperation with Dr. Timothy Haab of Ohio State University, will analyze the survey information. Dr. Haab is an economics professor at Ohio State who specializes in methods of environmental valuation and wishes to undertake this project for research purposes. DAC may contract with a survey research organization for data entry support. The information to be collected consists primarily of data on where respondents fish, and how often. It also includes specific information about respondents and their trips, to assist with economic modeling. The data will be used to create a random utility model, a standard technique for economic valuation of recreational and tourist activity. Using the new fee policy at Ohio State Parks, important economic inputs that are typically used in these models will be refined, and methods of valuing recreation and tourism will be improved. DAC uses these methods on an ongoing basis to value losses to recreational activity following an oil or chemical spill affecting

NOAA trust resources. The performance of valuation models, and efforts to improve the models and test model assumptions, are central to DAC's mission.

To be more precise, DAC assesses losses to recreation following a spill incident. This estimate of loss is used for the purpose of seeking compensation from the parties responsible for the spill. As part of the assessment, a random utility model would be created using data describing site visitation, similar to the data that will be obtained in the Ohio Angler Survey. The model would estimate the degree of degradation at the site of the spill. Using assumptions about the cost of travel to the various sites, a monetary value for the loss would be determined. In the case of Ohio, the implementation of fees at state parks represents a change that can be valued in the same way, except that the monetary loss is known. Assumptions about model inputs (the cost of travel time, for example) can be revised to match the known output. The revised assumptions can be applied to improve assessments of natural resource losses.

The results of the analysis conducted on the data will be made available to state governments, industry, the academic community, and the public at large. In addition to natural resource damage assessments, valuation of recreation and tourism is frequently used in many areas of policy, such as cost-benefit analysis. It is likely that this study will be part of a useful body of research that supports a broad array of economic investigation.

There are three parts to our brief survey. The first is a trip diary, or fishing log, used by respondents to record their trips to fishing sites in Ohio. The information from this log will used to create a model valuing recreational fishing based on visitation to certain sites and distances traveled. The second part of the survey collects qualitative information from respondents, including the type of car they drive and their perceptions of certain fishing sites. This information is used to refine the valuation model and increase its applicability to future valuation efforts. The third part is a follow-up phone survey that collects some information on fishing trips and some qualitative information. The follow-up phone survey is administered to randomly selected members of the original sample who have not responded to the first two parts.

The information collection is designed to yield data that meet all applicable information quality guidelines. Prior to dissemination, the information will be subjected to quality control measures and a pre-dissemination review pursuant to Section 515 of Public Law 106-554.

3. <u>Describe whether, and to what extent, the collection of information involves the use of automated, electronic, mechanical, or other technological techniques or other forms of information technology</u>.

Surveys for valuing recreational activity have been refined considerably over the past decade and techniques for eliciting the best response rates and the highest quality information have received considerable attention. Electronic submission is not typically used for this type of survey, based on the optimal use of an activity log and the lack of computer access for some respondents. For this reason, electronic submission will not be used for this survey.

4. <u>Describe efforts to identify duplication</u>.

The type of information needed is not collected by other federal, state, or local agencies. We have discussed the survey with officials from the Ohio Department of Natural Resources to inform them about this project and to avoid any potential duplication. The data collected will be specific to policy changes at a particular place and time, so the same information would not be available elsewhere.

5. If the collection of information involves small businesses or other small entities, describe the methods used to minimize burden.

This collection of information does not involve small businesses or other small entities.

6. Describe the consequences to the Federal program or policy activities if the collection is not conducted or is conducted less frequently.

NOAA is a federal trustee for natural resources in assessments of oil and chemical spills involving millions of dollars in resource damages and restoration. If this collection is not conducted, NOAA will miss an important opportunity to test the model assumptions and improve the valuation methods used in natural resource damage assessments.

7. Explain any special circumstances that require the collection to be conducted in a manner inconsistent with OMB guidelines.

The collection is consistent with OMB guidelines.

8. Provide a copy of the PRA Federal Register notice that solicited public comments on the information collection prior to this submission. Summarize the public comments received in response to that notice and describe the actions taken by the agency in response to those comments. Describe the efforts to consult with persons outside the agency to obtain their views on the availability of data, frequency of collection, the clarity of instructions and recordkeeping, disclosure, or reporting format (if any), and on the data elements to be recorded, disclosed, or reported.

Due to the time-critical nature of the data collection, an emergency submission has been prepared and no comment period was conducted. Because the study is expected to include additional data collection in 2004, a Federal Register notice will be prepared as soon as possible and public comments will be provided to OMB as part of a full PRA submission.

NOAA has consulted extensively with experts at the Ohio Department of Natural Resources regarding the format and content of the survey. Their comments were incorporated into the survey materials, leading to a survey instrument that accurately and succinctly gathers the needed information, suited to the conditions of Ohio recreational sites and preferences of Ohio anglers. On a variety of projects in the past, DAC has consulted with experts on survey design to develop survey methods that are clear, concise and accessible. This survey relies heavily on those past developments, focusing on information that is both necessary and available, with a reporting format that is easy to use and a series of questions that are essential to the purpose of the project. The choice of data elements to be recorded and reported is based on standard practices in academic journals and elsewhere for the research topic under investigation.

9. Explain any decisions to provide payments or gifts to respondents, other than remuneration of contractors or grantees.

No payments or incentives will be provided to respondents.

10. Describe any assurance of confidentiality provided to respondents and the basis for assurance in statute, regulation, or agency policy.

Each survey will have the following statement: "This survey is voluntary. The identity of respondents will remain confidential. The identity of respondents is protected under section (b)(6) of the Freedom of Information Act [5 USC Sec. 552(b)(6)], which provides protections for information of a personal nature."

11. Provide additional justification for any questions of a sensitive nature, such as sexual behavior and attitudes, religious beliefs, and other matters that are commonly considered private.

The only sensitive question in the survey asks the respondents to provide information about personal income. The sensitive nature of the question is reduced by adherence to the common survey practice of presenting a choice among several income ranges. The respondent is asked to identify which range applies. This question is essential to interpreting the statistical results of the survey, which relates directly to monetary valuation and willingness to pay for recreational services.

12. Provide an estimate in hours of the burden of the collection of information.

The surveys will be sent to 1,500 people. Each recipient will be asked to return a one-page questionnaire and a one-page fishing log for July and August, followed by a supplemental fishing log covering August and September. The estimated time to complete both logs is 15 minutes, based on 5 minutes to review the instructions and one minute for each of 10 trips, on average. The estimated time to complete the questionnaire is 5 minutes, based on about 30 seconds each for 11 questions. The total time for the logs and questionnaire is estimated at 20 minutes per respondent. A telephone follow-up survey will be conducted with 200 randomly selected people from the original sample who did not return the surveys. The expected time to complete this phone survey is 5 minutes, based on about 30 seconds for each of 10 questions. We expect a 70 percent response rate, resulting in 1,050 respondents. Of these, 950 are expected to return the logs and questionnaire, and 100 are expected to respond during the follow-up phone calls. The total annual burden is estimated to be 325 hours (the sum of 950 at 20 minutes each and 100 at 5 minutes each).

13. Provide an estimate of the total annual cost burden to the respondents or record-keepers resulting from the collection (excluding the value of the burden hours in #12 above).

These data collections will incur no cost burden on respondents beyond the costs of response time.

14. Provide estimates of annualized cost to the Federal government.

Annual cost to the federal government is approximately $25,000 divided as follows: 1) $15,000 for materials, mailing costs and contract award money, including data entry costs. This figure is based on the charge for similar services in another survey of comparable size. 2) $10,000 in professional staff and overhead, based on 100 hours of professional time at a rate, including overhead, of $100 per hour.

15. Explain the reasons for any program changes or adjustments reported in Items 13 or 14 of the OMB 83-I.

This is a new program and therefore a program change.

16. For collections whose results will be published, outline the plans for tabulation and publication.

All data collected will be summarized and available in table format on the Damage Assessment Center's web site, subject to the appropriate Information Quality Act guidelines. Analytical results will also be available on the DAC web site, including results of a random utility model, an econometric method of analyzing value using discrete choice data. Papers based on the data may also be published in scholarly journals. The data, in a form that preserves the confidentiality of respondents, will be made available to federal and state agency analysts as well as other researchers.

17. If seeking approval to not display the expiration date for OMB approval of the information collection, explain the reasons why display would be inappropriate.

N/A

18. Explain each exception to the certification statement identified in Item 19 of the OMB 83-I.

There are no exceptions.

B. COLLECTIONS OF INFORMATION EMPLOYING STATISTICAL METHODS

1. Describe (including a numerical estimate) the potential respondent universe and any sampling or other respondent selection method to be used. Data on the number of entities (e.g. establishments, State and local governmental units, households, or persons) in the universe and the corresponding sample are to be provided in tabular form. The tabulation must also include expected response rates for the collection as a whole. If the collection has been conducted before, provide the actual response rate achieved.

Potential respondents include all Ohio residents living in 26 selected counties who purchased an Ohio fishing license in 2002. This represents the full target population of the survey, amounting to approximately 200,000 people.

This project will use a simple random sample of 1,500 licensed anglers. We expect to receive a 70 percent response rate. This estimate is based on previous experience with surveys targeting licensed anglers, focusing on questions relating to fishing preferences and anglers' choice of fishing sites located close to their homes.

2. Describe the procedures for the collection, including: the statistical methodology for stratification and sample selection; the estimation procedure; the degree of accuracy needed for the purpose described in the justification; any unusual problems requiring specialized sampling procedures; and any use of periodic (less frequent than annual) data collection cycles to reduce burden.

This survey will use a simple random sample of 1,500 licensed anglers. The information collection is expected to continue in 2004, when the sample size will be expanded to account for the additional complexity of determining value in the second year, while accounting for the implementation of a new fee system by Ohio state parks. Combined data from the two years should provide sufficient precision of parameter estimates to meet academic peer review standards.

The data will be used to estimate random utility models based on a multinomial logit or multinomial probit framework. These models describe the probability of choosing a particular fishing site, and the relative value of various fishing sites, based on visitation patterns recorded in the survey. The parameters from these models can then be used to place an economic value on a fishing day and on characteristics of a given site. With knowledge about changes in fees at a given site, the value of travel time can also be estimated. The value of a fishing day and value of travel time are important components of the natural resource damage assessment process. The results of this project will be applied to assessments conducted by NOAA as a trustee for natural resources in response to oil and chemical spills.

3. Describe the methods used to maximize response rates and to deal with nonresponse. The accuracy and reliability of the information collected must be shown to be adequate for the intended uses. For collections based on sampling, a special justification must be provided if they will not yield "reliable" data that can be generalized to the universe studied.

This project is designed to maximize response rates in several ways. First, we have put a great deal of effort into developing a good survey instrument. The Damage Assessment Center (DAC) has considerable experience conducting surveys in the course of natural resource damage assessments. Many of these have addressed recreational fishing specifically, and have been performed in the context of potential litigation, where results must be reliable and valid and are subject to intense scrutiny. Achieving high response rates is an important goal in the process of refining these surveys, a process that includes focus groups, instrument pre-testing, and peer review with renowned experts in the field of survey design.

The survey instrument prepared for this information collection is modeled closely on past efforts that targeted licensed anglers and addressed valuation of recreational fishing. All the essential elements of design were retained, including the fishing log for recording trips, a clear and attractive map to assist respondents in identifying relevant sites, and a brief survey including concise questions related to the fishing experience. Experience has shown that surveys about angler preferences, targeting anglers in a specific region of interest, and without significant issues of language or cultural heterogeneity, will generate high response rates. Past efforts of this kind have achieved response rates exceeding 70 percent.

A second factor to encourage a high response entails multiple contacts, including an introductory letter, collection of data in two stages, a follow-up postcard to non-respondents, and follow-up phone calls. Each year, the survey will include:

1) In introductory letter to explain the purpose of the survey, including a map and fishing log to assist the respondent in recording trips during the first half of the season.
2) A second mailing half-way through the season, providing a return envelope for the first log, a replacement log for the first half of the season, a new log for the second half of the season, and a questionnaire with a set of qualitative questions.
3) A third mailing providing a return envelope for the first logs, and a replacement log for the second half of the season.
4) A reminder postcard to those who have not yet responded one week after receiving the third mailing.
5) Follow-up phone calls to 200 randomly selected non-respondents, asking them to report their three most recent fishing trips, along with demographic information.

The mailings will be conducted through colleagues working on the study at Ohio State University in Columbus, a respected institution located within the target region of interest.

Issues of non-response will be addressed by tracking data from the several waves of the survey and sorting results based on the degree of effort required to obtain a response. The groups will be divided based on 1) those who fill out the logs they initially receive as opposed to those who fill out replacement logs; 2) those who return the logs as requested, as opposed to those who return the logs in subsequent mailings; 3) those who return the log only upon receiving a reminder postcard; and 4) those who did not respond to the written survey but provide trips data during a follow-up phone call. Any differences among these groups will be used to correct for non-response bias where possible. Often this can be accomplished by re-weighting the survey data. It may also be possible to use estimation techniques that account for sample selection bias (e.g. the Heckman Method).

4. Describe any tests of procedures or methods to be undertaken. Tests are encouraged as effective means to refine collections, but if ten or more test respondents are involved OMB must give prior approval.

The survey instrument and methods for this information collection are closely based on past efforts with a nearly identical purpose, targeting similar populations of anglers in other locations. These earlier efforts involved extensive focus-group research and pre-testing of survey instruments. The fishing log, map and survey questions to be used in this information collection are nearly identical to those used in previous survey implementations. The survey does not include attitudinal questions that could lead to problems of interpretation. It is brief and addresses simple matters of fact that apply consistently to fishing trips in various locations.

5. Provide the name and telephone number of individuals consulted on the statistical aspects of the design, and the name of the agency unit, contractor(s), grantee(s), or other person(s) who will actually collect and/or analyze the information for the agency.

The two individuals below addressed the statistical aspects of the design, and will collect and analyze the information for the agency.

Eric English
NOAA Damage Assessment Center
Building 4, Station 10229
1305 East West Highway
Silver Spring, MD 20910
Eric.English@noaa.gov
Phone: 301-713-3038 x194
Fax: 301-713-4387

Dr. Timothy Haab
224 Agricultural Administration
2120 Fyffe Road
Columbus, OH 43210
haab.1@osu.edu
Phone: 614-292-6237
Fax: 614-247-7066

Angler Name
Street
City, Ohio Zip

June 12, 2003

Dear (personalize with angler name):

How should Ohio's resources be managed? Your opinions are important to fisheries managers. The results of this survey will help guide decisions that could affect recreational fishing in your area.

You are one of a small group of fishing license holders scientifically selected to represent all license holders in Ohio. Whether you fish very little or often, it is important to hear from you so we properly reflect the activities and preferences of _______ county residents.

Enclosed is a Fishing Log I'd like you to fill out. Please use this log to record your fishing trips during June and July. At the end of July, I'll send you an envelope to return the log, along with a brief set of questions. I'll also ask you to continue recording your trips for the remainder of the summer.

I very much appreciate your time and assistance.

Sincerely,

Timothy Haab
Ohio State University
Haab.1@osu.edu

OMB Control # _______
Expires _______

Paperwork Reduction Act Information

Ohio Angler Survey

Sponsored by

The Ohio State University
And
The National Oceanic and Atmospheric Administration

The information in these surveys is obtained for the purpose of determining the economic value of sport fishing and angler preferences regarding the quality of fishing and the characteristics of fishing sites. The information is collected in accordance with NOAA trustee authority for natural resources under the Clean Water Act of 1977 and other statutes. The information will be used to assist with the allocation of funds for improvements to natural resources and resource services, including recreational fishing. Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number. This survey is voluntary. This survey is voluntary. This survey is voluntary. The identity of respondents will remain confidential. The identity of respondents is protected under section (b)(6) of the Freedom of Information Act [5 USC Sec. 552(b)(6)], which provides protections for information of a personal nature.

Public reporting burden for filling out the fishing logs for June through September is estimated to average 15 minutes, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Eric English, National Oceanic and Atmospheric Administration, 1305 East West Highway, Building 4/Station 10229, Silver Spring MD 20910.

This survey is voluntary. Your identity will remain confidential.

Ohio Angler Survey
c/o Timothy Haab
224 Agricultural Administration
2120 Fyffe Road
Columbus, OH 43210

June 2003

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

July 2003

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FISHING LOG

Please complete the log below for each day you went fishing, and circle the date above. Describe each site as clearly as possible, as shown in two examples below. Ohio's largest lakes can be identified by number using the enclosed map. Please record all fishing days, regardless of whether the fishing site is shown on the map.

	Date	Site where launched boat or fished from shore (include closest landmark, town, or access area)	County	Site number from map (write "unlisted" if not on map)	Primary mode (boat or shore)	Number of fish caught by me	Time Spent Fishing	Primary species targeted (see bottom of page for code number)
Ex.	6/5	Leesville Lake — Petersburg boat landing	Carroll	22	boat	4	4 hours	1
Ex.	7/20	Olentangy River — Worthington	Franklin	unlisted	shore	2	2.5 hours	2
1								
2								
3								
4								
5								
6								

Species Code					
	1 Muskie	3 Crappie	5 Catfish	7 Walleye	9 Other
	2 Bass	4 Pike	6 Bluegill	8 Salmon	10 Whatever was biting

Continue on back of this page

FISHING LOG — *continued*

Continue to circle on the calendars your days fished, and also enter fishing information below.

	Date	Site where launched boat or fished from shore (include closest landmark, town, or access area)	County	Site number from map (write "unlisted" if not on map)	Primary mode (boat or shore)	Number of fish caught by me	Time Spent Fishing	Primary species targeted (see bottom of page for code number)
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								

If you fished more days please make sure to circle them on the calendars on the front.

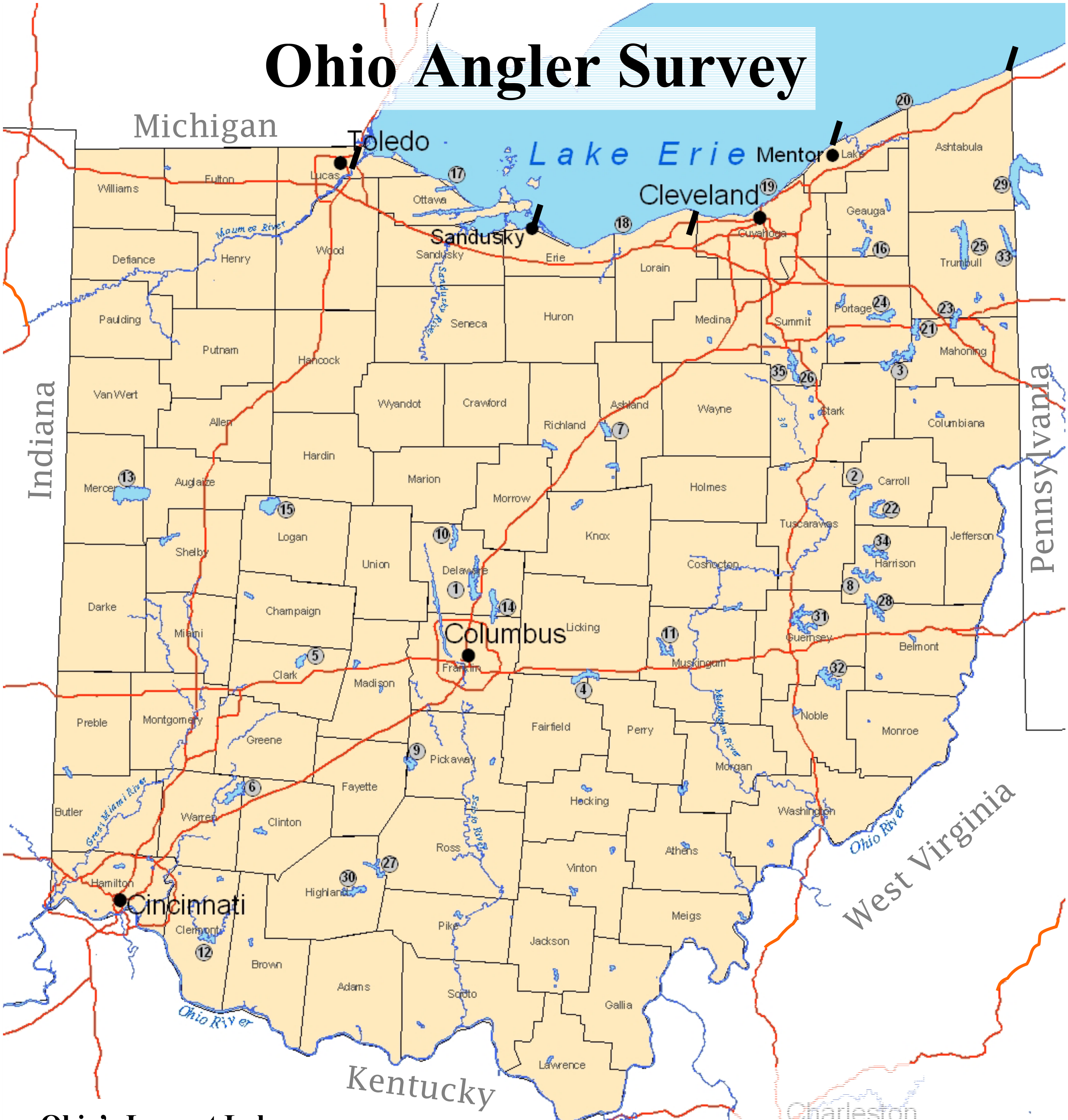
Species Code										
	1	Muskie	3	Crappie	5	Catfish	7	Walleye	9	Other
	2	Bass	4	Pike	6	Bluegill	8	Salmon	10	Whatever was biting

Ohio Angler Survey, c/o Timothy Haab, 224 Agricultural Administration, 2120 Fyffe Road, Columbus, OH 43210

Note: The tracking number at the lower right is used solely to determine how close you are to the sites you visit.

0000

Ohio Angler Survey



Ohio's Largest Lakes

- Alum Creek Lake…………………. 1
- Atwood Lake……………………... 2
- Berlin Lake……………………….. 3
- Buckeye Lake…………………….. 4
- C.J. Brown Reservoir…………….. 5
- Caesar Creek Lake……………… 6
- Charles Mill Lake………………… 7
- Clendening Lake………………… 8
- Deer Creek Lake………………… 9
- Delaware Lake……………………10
- Dillon Lake………………………..11
- East Fork Lake……………………12
- Grand Lake St. Marys…………… 13
- Hoover Reservoir……………….. 14
- Indian Lake……………………….15
- La Due Reservoir………………...16
- Lake Erie – West………………… 17
- Lake Erie – Central……………...18
- Lake Erie – Greater Cleveland…… 19
- Lake Erie – East…………………. 20
- Lake Milton………………………. 21
- Leesville Lake…………………… 22
- Meander Creek Reservoir…………23
- Michael J. Kerwan Reservoir…….. 24
- Mosquito Creek Reservoir………...25
- Nimisila Reservoir………………...26
- Paint Creek Lake…………………. 27
- Piedmont Lake…………………….28
- Pymatuning Reservoir……………. 29
- Rocky Fork Lake…………………. 30
- Salt Fork Lake……………………. 31
- Senecaville Lake…………………. 32
- Shenango River Lake…………..… 33
- Tappan Lake……………………….34
- Turkeyfoot Lake (Portage Lakes)... 35

Angler Name
Street
City, Ohio Zip

August 1, 2003

Dear (personalize with angler name):

I wrote to you earlier this summer regarding the Ohio Angler Survey. I want to emphasize again how important your responses are. I’ve included a replacement for the fishing log in case you need another copy

I’ve also enclosed a survey with a short set of questions. These questions help resource managers make certain that the opinions of all residents are fairly represented. Please fill in your responses and return the survey and fishing log in the envelope provided.

Finally, I’ve enclosed a second fishing log for August and September. Whether you take many trips or only a few, I hope you will continue recording your fishing trips for this final part of the study.

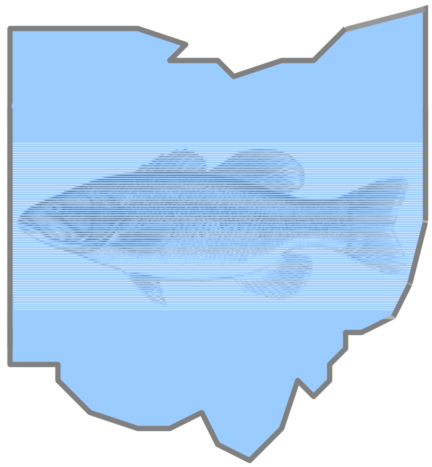
We very much appreciate your time and assistance.

Sincerely,

Timothy Haab
Ohio State University
Haab.1@osu.edu

OMB Control # _______
Expires _______

Ohio Angler Survey



Sponsored by:

The Ohio State University
And
The National Oceanic and Atmospheric Administration

Paperwork Reduction Act Information: The information in these surveys is obtained for the purpose of determining the economic value of sport fishing and angler preferences regarding the quality of fishing and the characteristics of fishing sites. The information is collected in accordance with NOAA trustee authority for natural resources under the Clean Water Act of 1977 and other statutes. The information will be used to assist with the allocation of funds for improvements to natural resources and resource services, including recreational fishing. Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number. This survey is voluntary. This survey is voluntary. The identity of respondents will remain confidential. The identity of respondents is protected under section (b)(6) of the Freedom of Information Act [5 USC Sec. 552(b)(6)], which provides protections for information of a personal nature.

Public reporting burden for completing this survey is estimated to average 5 minutes, and public reporting burden for filling out the fishing logs for June through September is estimated to average 15 minutes, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Eric English, National Oceanic and Atmospheric Administration, 1305 East West Highway, Building 4/Station 10229, Silver Spring MD 20910.

This survey is voluntary. Your identity will remain confidential.

About Your Last Trip

1. **For the most recent fishing day you reported in the fishing log, please tell us:**

   a. **How many adults 18 or older went on this outing? (Include yourself, other anglers, and anyone who did not fish.)**

   ________ number of adults

   b. **How many vehicles did you and your group park at the fishing site?**

   _______ number of vehicles

   c. **On this outing, did you fish at any sites other than the one listed for your most recent fishing day?** (Mark ☒)

   ☐ Yes. Enter site names _____________________________________

   ☐ No

   d. **Was this fishing day part of a multiple-day trip?** (Mark ☒)

   ☐ Yes ☐ No

About the Sites You Fish

2. **Were there significant changes this year compared to last year at any of the sites where you fish? If so, please identify each site and describe the change:**

____

____

____

____

____

____

About You

3. **For most of the fishing trips you've taken this year, what type of vehicle did you use to travel to the site?** (Mark ☒)

   ☐ Small Car ☐ Full-Sized Pickup Truck ☐ Small SUV
   ☐ Medium-Sized Car ☐ Mini-Van ☐ Large SUV
   ☐ Large Car ☐ Van ☐ Other_________
   ☐ Small Pickup Truck

   What is the model year of that vehicle? _____________ year

4. **For most of the trips you've taken this year, did you have access to a boat that you use for fishing?** (Mark ☒)

   ☐ Yes → **What is the length of this boat?** ______ feet
   ☐ No

5. **If you had access to a boat, is this boat usually kept at a fishing site, carried on top of a vehicle or towed on a trailer?** (Mark ☒)

   ☐ Kept at a site. → **At what fishing site is this boat usually kept?** *(Include the closest landmark, town, or access area)*

   ____

   ☐ Carried on top of a vehicle.
   ☐ Towed on a trailer.

6. **For this season, have you had frequent access to a camp or summer home?** (Mark ☒)

   ☐ Yes → **What fishing site is your camp or summer home closest to?** *(Include the closest landmark, town, or access area)*

   ____

   ☐ No

7. **In what year were you born?** __________ year

8. **Are you** (Mark ☒): ☐ Male ☐ Female

9. **What is the highest grade or level of school you have completed?** (Mark ☒)

- ☐ Some high school or less
- ☐ High school diploma or equivalent
- ☐ Two year college degree (AA, AS) or technical school
- ☐ Four year college degree (BA, BS)
- ☐ Graduate degree (MA, PhD, etc.)

10. **What was your total household income (before taxes) in 2002?** (Mark ☒)

☐ Less than $10,000	☐ $50,000 to $59,999
☐ $10,000 to $19,999	☐ $60,000 to $79,999
☐ $20,000 to $29,999	☐ $80,000 to $99,999
☐ $30,000 to $39,999	☐ $100,000 to $149,999
☐ $40,000 to $49,999	☐ $150,000 or more
	☐ Choose not to answer

11. **If you are employed for pay, please categorize your approximate hourly wage rate.** (Mark ☒)

☐ Under $5 per hour	☐ $20 - $24.99
☐ $5 - $7.99	☐ $25 - $49.99
☐ $8 - $11.99	☐ $50 or more per hour
☐ $12 - $14.99	☐ Not employed for pay
☐ 15 - $19.99	☐ Choose not to answer

Thanks for your time!
Please return this survey as soon as possible to:

Ohio Angler Survey
c/o Timothy Haab, Ohio State University
224 Agricultural Administration
2120 Fyffe Road
Columbus, OH 43210

(there is a stamped addressed envelope enclosed)

Remember to continue to fill in the new log every time you fish.

We will send you a reply envelop for the log in September.

OMB No. 0648-xxxx
Expires 12/31/2003

Ohio Angler Survey

Follow-up Telephone Survey
Administered to Randomly Selected Non-Respondents after the Reminder Postcard

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Public reporting burden for completing this interview is estimated to average 5 minutes, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Eric English, National Oceanic and Atmospheric Administration, 1305 East West Highway, Building 4/Station 10229, Silver Spring MD 20910.

<u>Interviewer Instructions and Text</u>

Hello, may I please speak with <NAME>?

Hello, my name is <INTERVIEWER> with the Survey Research Center at Ohio State University. I'm calling regarding the Ohio Angler Survey. Your participation in this survey is voluntary and your identity will remain confidential. May I please ask you a few short questions? The average time needed to collect this information is 5 minutes. Shall we begin?

Questions

1. Have you received the surveys we sent you?
   If no, confirm address and re-mail.

2. Have you gone fishing in Ohio during the past few months?

   YES (Continue with Question 3)
   NO (Skip to Question 6)

3. Approximately how many days did you fish in Ohio during June, July, August and September of 2003?

   ☐1-2 DAYS
   ☐3-5 DAYS
   ☐6-10 DAYS
   ☐11-20 DAYS
   ☐OVER 20 DAYS

4. Where did you go on your most recent fishing trips?
   MOST RECENT TRIP ____
   SECOND MOST RECENT TRIP __________________________________
   THIRD MOST RECENT TRIP_____________________________________

5. For most of the fishing trips you've taken this year, what type of vehicle did you use to travel to the site?

   ☐ SMALL CAR
   ☐ MEDIUM SIZED CAR
   ☐ LARGE CAR
   ☐ SMALL PICKUP TRUCK
   ☐ FULL SIZED PICKUP TRUK
   ☐ MINI-VAN
   ☐ VAN
   ☐ SMALL SUV
   ☐ LARGE SUV
   ☐ OTHER __________

6. Do you have access to a boat that you use for fishing?

   ☐ Yes
   ☐ No

7. In what year were you born?
   __________ year

8. What is the highest grade or level of school you have completed?

   ☐ SOME HIGH SCHOOL OR LESS
   ☐ HIGH SCHOOL DIPLOMA OR EQUIVALENT
   ☐ TWO-YEAR COLLEGE DEGREE (AA, AS) OR TECHNICAL SCHOOL
   ☐ FOUR-YEAR COLLEGE DEGREE (BA, BS)
   ☐ GRADUATE DEGREE (MA, PhD, etc.)

9. Last year, for all members of your household, was your household income before taxes less than $50,000?

   ☐ YES → Was it less than $25,000?

      ☐ YES
      ☐ NO

   ☐ NO → Was it less than $75,000?

      ☐ YES
      ☐ NO

10. INTERVIEWER: RECORD GENDER

      ☐ MALE
      ☐ FEMALE

Thank you very much for your time and assistance.

Sec. 1251. - Congressional declaration of goals and policy

(a) Restoration and maintenance of chemical, physical and biological integrity of Nation's waters; national goals for achievement of objective

The objective of this chapter is to restore and maintain the chemical, physical, and biological integrity of the Nation's waters. In order to achieve this objective it is hereby declared that, consistent with the provisions of this chapter -

(1)

it is the national goal that the discharge of pollutants into the navigable waters be eliminated by 1985;

(2)

it is the national goal that wherever attainable, an interim goal of water quality which provides for the protection and propagation of fish, shellfish, and wildlife and provides for recreation in and on the water be achieved by July 1, 1983;

(3)

it is the national policy that the discharge of toxic pollutants in toxic amounts be prohibited;

(4)

it is the national policy that Federal financial assistance be provided to construct publicly owned waste treatment works;

(5)

it is the national policy that areawide waste treatment management planning processes be developed and implemented to assure adequate control of sources of pollutants in each State;

(6)

it is the national policy that a major research and demonstration effort be made to develop technology necessary to eliminate the discharge of pollutants into the navigable waters, waters of the contiguous zone, and the oceans; and

(7)

it is the national policy that programs for the control of nonpoint sources of pollution be developed and implemented in an expeditious manner so as to enable the goals of this chapter to be met through the control of both point and nonpoint sources of pollution.

(b) Congressional recognition, preservation, and protection of primary responsibilities and rights of States

It is the policy of the Congress to recognize, preserve, and protect the primary responsibilities and rights of States to prevent, reduce, and eliminate pollution, to plan the development and use (including restoration, preservation, and enhancement) of land and water resources, and to consult with the Administrator in the exercise of his authority under this chapter. It is the policy of Congress that the States manage the construction grant program under this chapter and implement the permit programs under sections 1342 and 1344 of this title. It is further the policy of the Congress to support and aid research relating to the prevention, reduction, and elimination of pollution and to provide Federal technical services and financial aid to State and interstate agencies and municipalities in connection with the prevention, reduction, and elimination of pollution.

Search this title:

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Notes
Updates
Parallel authorities (CFR)
Topical references

(c) Congressional policy toward Presidential activities with foreign countries

It is further the policy of Congress that the President, acting through the Secretary of State and such national and international organizations as he determines appropriate, shall take such action as may be necessary to insure that to the fullest extent possible all foreign countries shall take meaningful action for the prevention, reduction, and elimination of pollution in their waters and in international waters and for the achievement of goals regarding the elimination of discharge of pollutants and the improvement of water quality to at least the same extent as the United States does under its laws.

(d) Administrator of Environmental Protection Agency to administer chapter

Except as otherwise expressly provided in this chapter, the Administrator of the Environmental Protection Agency (hereinafter in this chapter called ''Administrator'') shall administer this chapter.

(e) Public participation in development, revision, and enforcement of any regulation, etc.

Public participation in the development, revision, and enforcement of any regulation, standard, effluent limitation, plan, or program established by the Administrator or any State under this chapter shall be provided for, encouraged, and assisted by the Administrator and the States. The Administrator, in cooperation with the States, shall develop and publish regulations specifying minimum guidelines for public participation in such processes.

(f) Procedures utilized for implementing chapter

It is the national policy that to the maximum extent possible the procedures utilized for implementing this chapter shall encourage the drastic minimization of paperwork and interagency decision procedures, and the best use of available manpower and funds, so as to prevent needless duplication and unnecessary delays at all levels of government.

(g) Authority of States over water

It is the policy of Congress that the authority of each State to allocate quantities of water within its jurisdiction shall not be superseded, abrogated or otherwise impaired by this chapter. It is the further policy of Congress that nothing in this chapter shall be construed to supersede or abrogate rights to quantities of water which have been established by any State. Federal agencies shall co-operate with State and local agencies to develop comprehensive solutions to prevent, reduce and eliminate pollution in concert with programs for managing water resources

Next