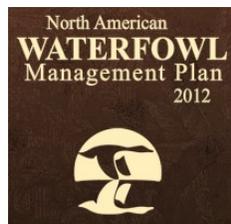
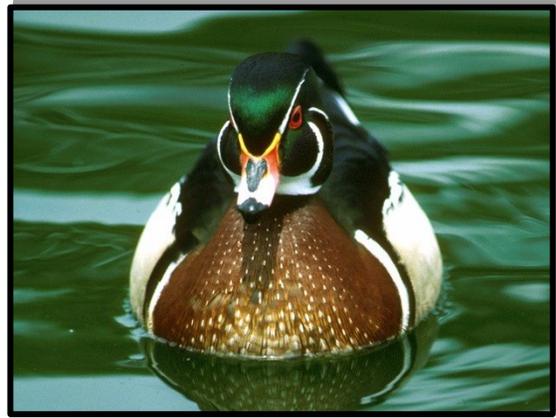


Nature and Wetlands Survey



NATIONAL FLYWAY COUNCIL
Pacific est. 1952 - Central est. 1948 - Mississippi est. 1952 - Atlantic est. 1952



In this survey, we'll be asking for your opinions about and interactions with nature, specifically wetlands. **Wetlands include swamps, marshes, bogs, shallow ponds (less than 6 feet deep), and shallow areas on lakeshores and seashores.** Some wetlands are only wet some of the year, while others are wet year round. They can be in cities or in rural areas and can be smaller than a basketball court or cover several square miles. **We'll also be asking questions about waterfowl, such as ducks and geese,** which rely on the resources wetlands provide. **While you may not have ever heard of wetlands or waterfowl before, we still want to hear from you!**

SECTION A: NATURE AND WETLANDS ACTIVITIES

1. In the **last 12 months**, (A) Which of the following activities related to nature and wetlands did you participate in, if any? and (B) In the future, which activities are you interested in participating in, regardless of whether you have done them before? *In the first column, please check Yes or No for each activity. Then circle the number which best represents your interest level in this activity.*

Activity	A. In the <u>last</u> 12 months, I participated in this activity.		B. How likely are you to participate in this activity in the <u>next</u> 12 months?		
	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Not at all likely	Somewhat likely	Very likely
Backyard/at-home nature activities (e.g., gardening, landscaping)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2
Spending time in nature away from home (e.g., picnicking)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2
Viewing/feeding/photographing birds	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2
Viewing/photographing other types of wildlife	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2
Fishing (salt or freshwater)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2
Hunting waterfowl (e.g., ducks, geese)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2
Hunting all other game (e.g., deer, rabbit)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2
Non-motorized outdoor recreation activities (e.g., hiking, camping, horseback riding, bicycling, canoeing)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2
Motorized outdoor recreation activities (e.g., motorized boating, riding ATVs, snowmobiling)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2
Learning about nature (e.g., reading/watching videos about nature, attending nature festivals/lectures)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2
Other (please specify) _____	<input type="checkbox"/> Yes	<input type="checkbox"/> No	0	1	2

Next, we would like to know more about how you feel about hunting and birdwatching, even if you don't participate in these activities.

2. Using the scales below, please complete the following statement: "For me, **hunting** in the next 12 months would be..." *Please circle one number for each row.*

	Very	Somewhat	Neither	Somewhat	Very	
Unpleasant	1	2	3	4	5	Pleasant
Boring	1	2	3	4	5	Interesting

3. Using the scales below, please complete the following statement: "For me, **birdwatching** in the next 12 months would be..." *Please circle one number for each row.*

	Very	Somewhat	Neither	Somewhat	Very	
Unpleasant	1	2	3	4	5	Pleasant
Boring	1	2	3	4	5	Interesting

4. How much do you agree or disagree with the following statements? *Please circle one number for each statement.*

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	Don't know
People important to me would support my hunting in the next 12 months.	1	2	3	4	5	DK
If I wanted to, I could easily go hunting in the next 12 months.	1	2	3	4	5	DK
People important to me would support my birdwatching in the next 12 months.	1	2	3	4	5	DK
If I wanted to, I could easily go birdwatching in the next 12 months.	1	2	3	4	5	DK

5. What would prevent you from **hunting** in the next 12 months? *Write your answer or check the box below.*

I don't know/I've never thought about it

6. What would prevent you from **birdwatching** in the next 12 months? *Write your answer or check the box below.*

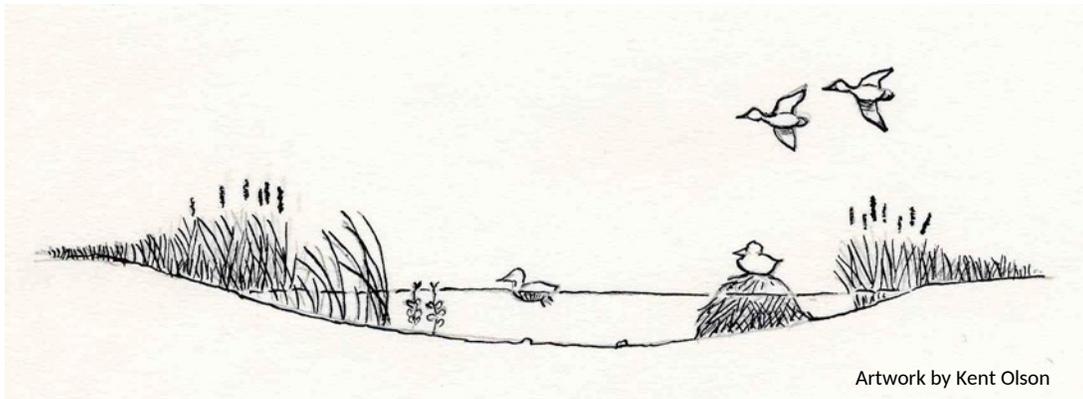
I don't know/I've never thought about it

7. We're interested in whether you know people who participate in certain kinds of nature-related activities. Do you know any of the following types of people? Please check all that apply for each type of person OR check "No one" if you do not know that type of person.

Type of person	Acquaintance	Close Friend	Relative	No one
Hunter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Birdwatcher	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife photographer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Conservationist	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

8. What types of wild birds do you or would you prefer to see? Please check one box for each type of bird.

Type of bird	Not at all preferred	Slightly preferred	Somewhat preferred	Very preferred	Don't know
Waterfowl (ducks, geese, etc.)	0	1	2	3	DK
Other game birds (grouse, pheasant, turkey, etc.)	0	1	2	3	DK
Hummingbirds	0	1	2	3	DK
Water birds (shorebirds, herons, etc.)	0	1	2	3	DK
Birds of prey (hawks, eagles, owls, etc.)	0	1	2	3	DK
Songbirds (warblers, sparrows, thrushes, finches, etc.)	0	1	2	3	DK
Other birds (anything not mentioned)	0	1	2	3	DK



Artwork by Kent Olson

9. Please indicate your level of involvement in the following **conservation and wildlife-related** activities in the **last 12 months**. Please circle one number for each activity.

Activity	Never	Rarely	Sometimes	Often	Very often
Made my yard or my land more desirable to wildlife	0	1	2	3	4
Volunteered to improve wildlife habitat in my community	0	1	2	3	4
Talked to others in my community about conservation issues	0	1	2	3	4
Participated as an active member in a nature, outdoor, or conservation group	0	1	2	3	4
Donated money to support wildlife/habitat conservation	0	1	2	3	4

10. Please indicate your level of involvement in the following **wetlands/waterfowl conservation** activities in the **last 12 months**. Please circle one number for each activity.

Activity	Never	Rarely	Sometimes	Often	Very often
Worked on land improvement projects related to wetlands/waterfowl conservation	0	1	2	3	4
Attended meetings about wetlands/waterfowl conservation	0	1	2	3	4
Volunteered my personal time and effort to conserve wetlands/waterfowl	0	1	2	3	4
Contacted elected officials or government agencies about wetlands/waterfowl conservation	0	1	2	3	4

Voted for candidates or ballot issues to support wetlands/waterfowl conservation	0	1	2	3	4
Advocated for political action to conserve wetlands/waterfowl	0	1	2	3	4

SECTION B: SOURCES OF INFORMATION ABOUT CONSERVATION ISSUES

11. When you are looking for information about nature-related topics, such as recreational activities, wildlife, natural areas, or conservation issues, in which of the following ways do you prefer to get this information? *Please circle only one number for each source OR check "I do not look for information about conservation issues" at the bottom of the table.*

	Not at all preferred	Slightly preferred	Somewhat preferred	Very preferred
Receive or follow online communications (email updates or newsletters, social media, etc.)	0	1	2	3
Read or access online content (websites, apps, blogs, magazines, newspapers, books, reports, etc.)	0	1	2	3
Read printed publications (magazines, newspapers, books, reports, newsletters, brochures, etc.)	0	1	2	3
Watch visual media online (videos, webinars, television shows, movies, etc.)	0	1	2	3
Watch visual media through cable, satellite, or network (television shows, movies, etc.)	0	1	2	3
Listen to recorded audio media (podcasts, audio books, etc.)	0	1	2	3
Listen to live audio media (radio, etc.)	0	1	2	3
Talk with other people about nature-related topics (friends, family, colleagues, etc.)	0	1	2	3

Through personal experience	0	1	2	3
Attend educational opportunities (courses, seminars, conferences, etc.)	0	1	2	3
Other (please specify) _____ _____	0	1	2	3

I do not look for information about nature-related topics (skip to Section C, question 13)

12. When you are looking for information about nature-related topics, such as recreational activities, wildlife, natural areas or conservation issues, how much do you trust the following sources to provide accurate information? Please circle only one number for each source.

	Do not trust at all	Trust a little	Trust somewhat	Trust a lot	Trust completely
Federal government	0	1	2	3	4
State government	0	1	2	3	4
Local government (city, county, etc.)	0	1	2	3	4
Conservation groups	0	1	2	3	4
Universities/Educational organizations	0	1	2	3	4
National media/news	0	1	2	3	4
Local media/news	0	1	2	3	4
Friends, family, neighbors, colleagues	0	1	2	3	4
Scientific organizations	0	1	2	3	4
Religious organizations	0	1	2	3	4
Other (please specify) _____ _____	0	1	2	3	4

SECTION C: YOUR OPINIONS ABOUT WETLANDS

13. Wetlands include swamps, marshes, bogs, shallow ponds (less than 6 feet deep), and shallow areas on lakeshores and seashores. Some wetlands are only wet some of the year, while others are wet year round. They can be in cities or in rural areas and can be smaller than a basketball court or cover several square miles. Based on this description, do you know of any wetlands in your local area or community? Please check only one.

- Yes
- No
- Don't know

14. Have you visited any wetlands in the last 12 months? *Please check only one.*

- Yes → *Go to next question.*
- No → *Skip to question #16.*

15. What was the purpose of your wetlands visit(s)? *Please check all that apply.*

- Enjoying nature/picnicking/nature photography
- Walking/dog walking/hiking/biking
- Boating
- Wildlife viewing/birdwatching/wildlife photography
- Fishing
- Hunting
- Other (please specify _____)

16. Wetlands perform a variety of functions which are beneficial to people. When wetlands are lost or degraded, these benefits can be reduced or disappear altogether. How concerned would you be if the following benefits were substantially reduced in your community due to a loss of wetlands? *Please circle one number for each benefit.*

Benefit	Not at all concerned	Slightly concerned	Somewhat concerned	Very concerned
A. Flooding protection	0	1	2	3
B. Erosion protection	0	1	2	3
C. Wildlife viewing and birdwatching	0	1	2	3
D. Hunting opportunities	0	1	2	3
E. Storage of greenhouse gases, such as carbon	0	1	2	3
F. Clean water	0	1	2	3
G. Clean air	0	1	2	3
H. Providing a home for wildlife	0	1	2	3
I. Providing a home for animals such as butterflies and bees that pollinate	0	1	2	3

Small town (population between 2,000 and 10,000)

Rural area (population less than 2,000)

Small town (population between 2,000 and 10,000)

Rural area (population less than 2,000)

22. Is a nature-related profession (such as fisheries, forestry, farming, environmental science, or conservation) the primary source of your personal income? *Please check only one.*

Yes

No

23. What ethnicity do you consider yourself? *Please check only one.*

Hispanic or Latino

Not Hispanic or Latino

24. From what racial origin(s) do you consider yourself? *Please check all that apply.*

American Indian or Alaskan Native

Asian

Black or African American

Native Hawaiian or other Pacific Islander

White

Thank you!

Comments? Please write them below.

