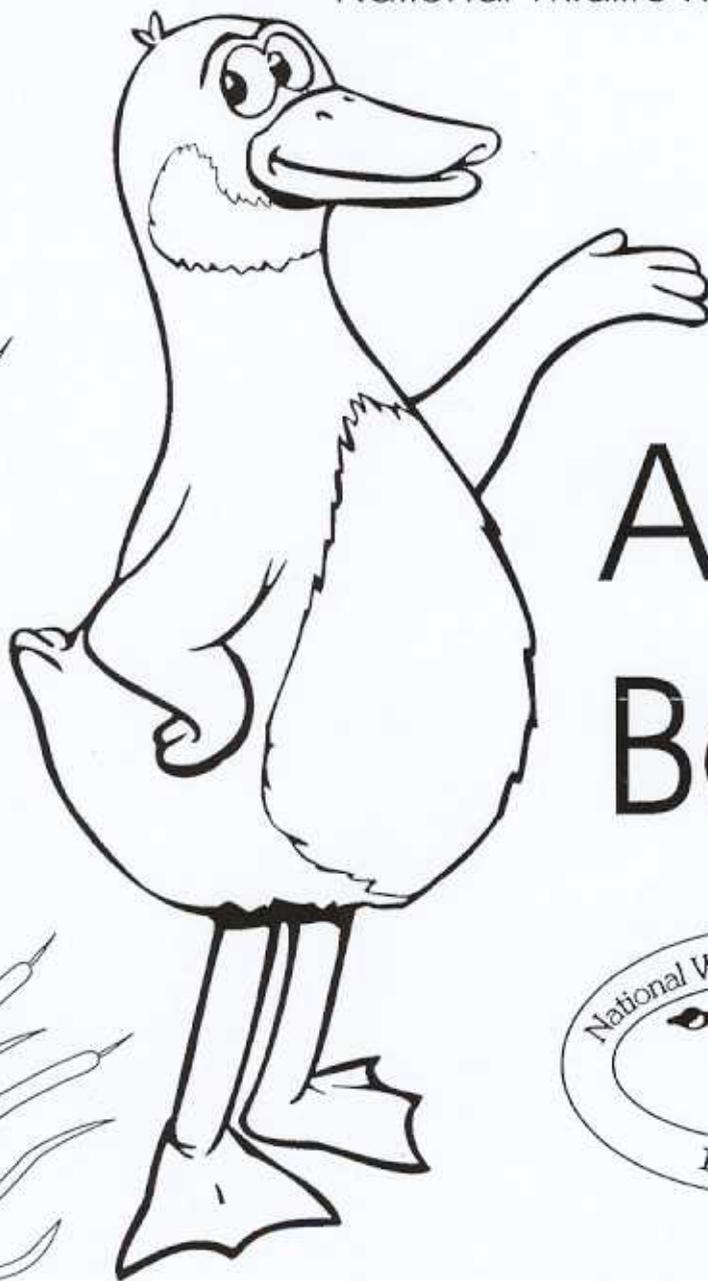


*Celebrating a*  
**Century**  
*of Conservation!*

National Wildlife Refuge System 1903 - 2003



**Activity  
Booklet**

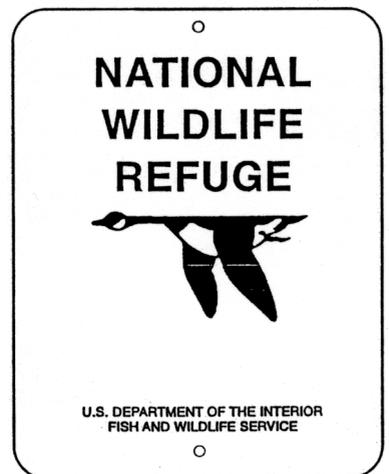




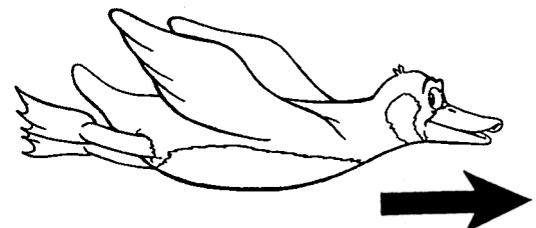
I am Honker the blue goose. I am also the mascot of the National Wildlife Refuge System. Just like your school probably has a mascot, I represent National Wildlife Refuges. Each National Wildlife Refuge is identified by a posted sign with me right in the middle!

*"Whenever you meet this sign, respect it. It means that the land behind the sign has been dedicated by the American people to preserving, for themselves and their children..."*

*- Rachel Carson*



Follow me to find out more about refuges and do some fun games...





## To the National Wildlife Refuge System

The National Wildlife Refuge System is America's only network of land that was established to protect and conserve wildlife and their habitats. Refuges also provide places for people to explore and enjoy.

On March 14, 2003, the National Wildlife Refuge System will celebrate it's 100th birthday.

### Refuge Fun Facts



Over 530 National Wildlife Refuges



Has over 93 million acres of wildlife habitat



A Refuge in every state



North Dakota has the most refuges



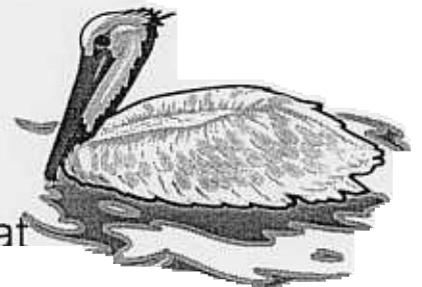
First Refuge was Pelican Island in Florida in 1903



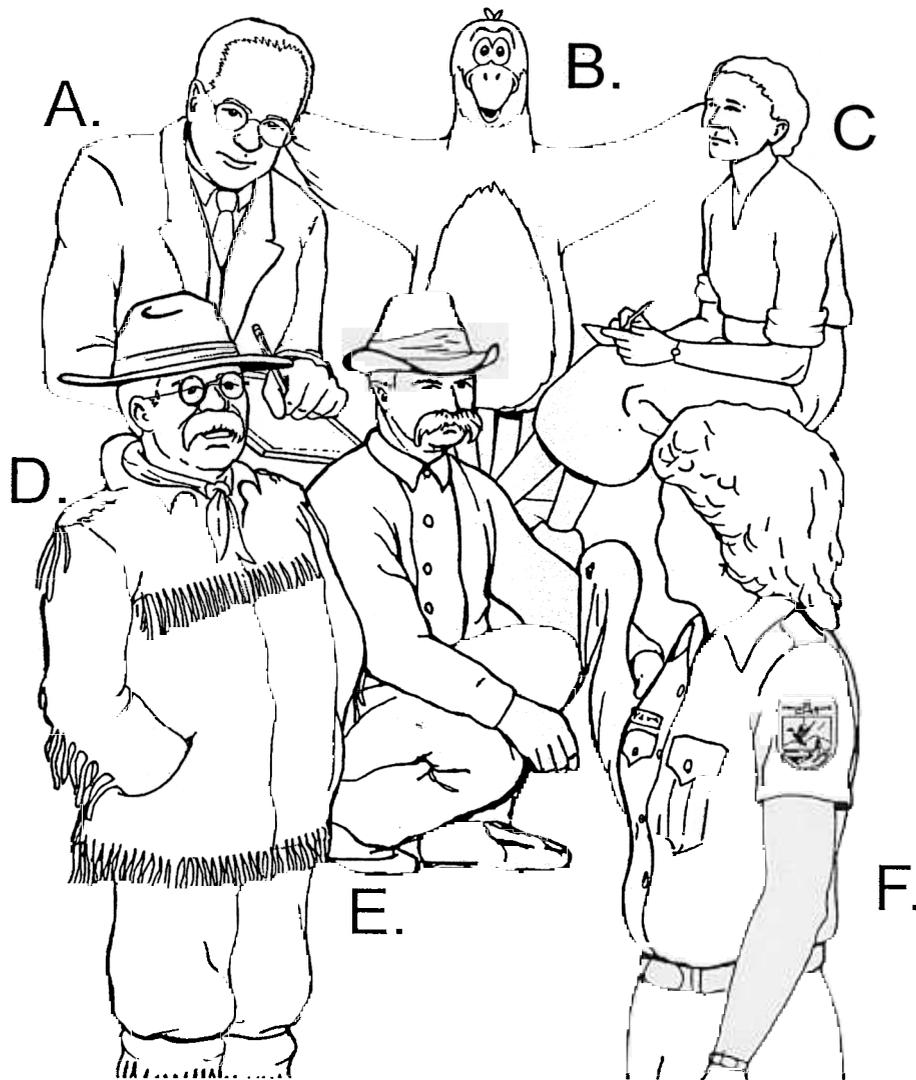
Largest refuge is Arctic in Alaska (19 million acres)



Refuges provide homes for 700 bird, 220 mammals, 250 reptiles and amphibians, 200 fish, and hundreds of endangered species



# Friends of the Refuge System



A. Jay "Ding" Darling - Cartoonist. Created the first Duck Stamp. The money from the sale of the stamps are used to protect wetlands for waterfowl and other migratory birds. Many National Wildlife Refuges were purchased with Duck Stamp money.

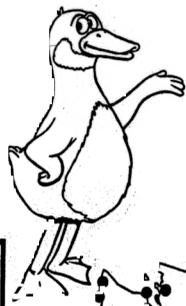
B. Honker - the blue goose. Mascot of the National Wildlife Refuge System

C. Rachel Carson - Biologist. Wrote Silent Spring a book about the use of chemicals and its poisoning effects on songbirds.

D. Theodore Roosevelt - 26th President. Roosevelt created the first National Wildlife Refuge and 55 more.

E. Paul Kroegel - First manager and game warden of Pelican Island - the first National Wildlife Refuge

F. Refuge employee - Many different people work on refuges including managers, biologists, maintenance workers, secretaries and more. People also volunteer their time and talents on refuges.



# A Map of the National Wildlife Refuge System and Questions to think about. . . .

Find a refuge that has swamps and alligators.

How many refuges are there in the state you live in?

Can you find which state has the most refuges?

At which refuges would you find seals?

● NATIONAL WILDLIFE REFUGE  
▲ WETLAND MANAGEMENT DISTRICT

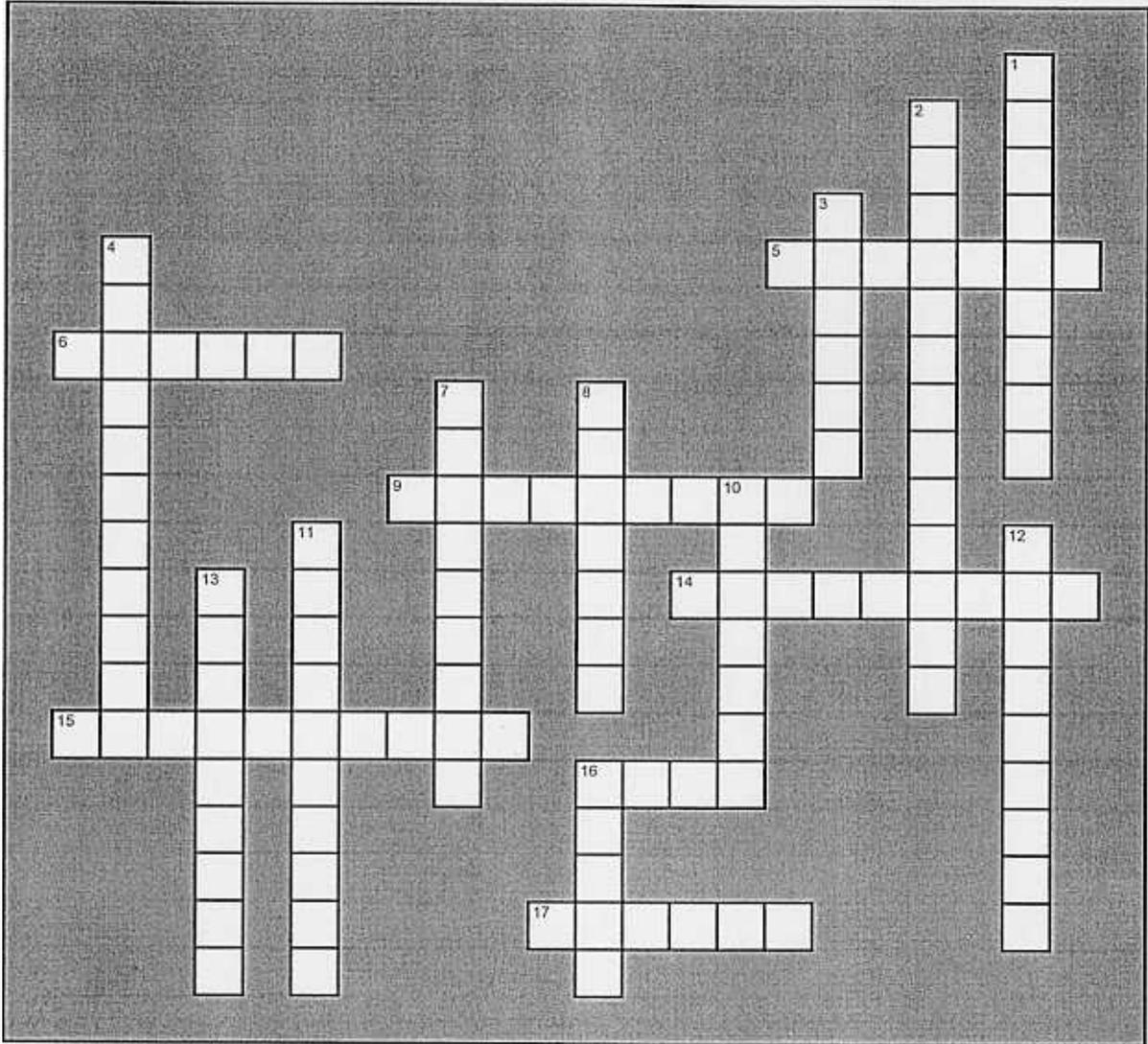
Puerto Rico

At which refuges would ducks and geese spend the winter?

Find a refuge that is in the desert.

With over 530 National Wildlife Refuges and one in every state, wildlife can find a safe home all across the country. National Wildlife Refuges help protect habitat for migratory birds, endangered species, fish, sea animals, plants and much more.

# National Wildlife Refuge Crossword Puzzle

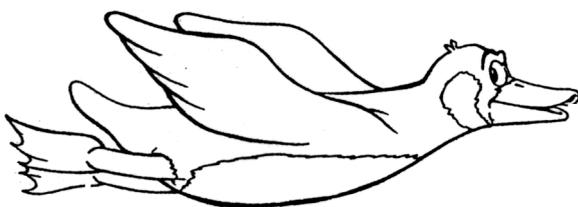


**Across**

- 5. Where an animal lives
- 6. Largest refuge
- 9. The sale of this is used to protect wetlands for waterfowl and other migratory birds
- 14. Lives in swampy habitat
- 15. A fish with a long nose that lives in river habitat
- 16. Many visitors enjoy \_\_\_\_\_ watching on refuges
- 17. Name of the mascot of the Refuge System

**Down**

- 1. Most refuges were created for \_\_\_\_\_ birds
- 2. The name of the first refuge
- 3. Rachel \_\_\_\_\_ wrote Silent Spring
- 4. State with the most National Wildlife Refuges
- 7. What is the symbol of the National Wildlife Refuge System
- 8. \_\_\_\_\_ is one of the most popular activities that everyone can enjoy on refuges
- 10. Refuges provide habitat for many kinds of ducks - this is the most common duck
- 11. 100 years
- 12. Last name of the president that created the first National Wildlife Refuge
- 13. A large bird that lives on refuges with a white head and tail
- 16. Lives in herds on prairie grassland habitats



# Who Lives On A National Wildlife Refuge??



Using the clues and tracks - pick from the list of animals and write their name on the line next to the track

- |        |            |         |                   |
|--------|------------|---------|-------------------|
| Turkey | Polar bear | Red fox | Cottontail Rabbit |
| Cougar | Badger     | Beaver  | Mallard           |
| Turtle | Deer       | Person  |                   |



\_\_\_\_\_   
 Brown duck with green head   
 Has webbed feet for swimming   
 Migrates during spring and fall   
 Lives in wetlands



\_\_\_\_\_   
 Large white mammal   
 Thick fur protects from cold   
 Lives on the tundra   
 Eats seals, fish



\_\_\_\_\_   
 Small red dog   
 Has white tip on tail   
 Lives in forests, near farmland and grasslands   
 Eats rabbits, mice, eggs



\_\_\_\_\_   
 Large brown cat   
 Has long tail   
 Has padded paws   
 Lives in the mountains   
 Eats deer, rabbits



\_\_\_\_\_   
 Medium brown mammal   
 Builds dams, lodges   
 Lives in wetlands   
 Eats trees and woody plants



\_\_\_\_\_   
 Small brown mammal   
 Hops very fast   
 Lives in woody areas   
 Eats plants



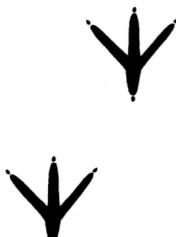
\_\_\_\_\_   
 Medium gray mammal with white stripe on head   
 Long claws used to dig holes   
 Lives in grasslands   
 Eats mice, prairie dogs, bugs



\_\_\_\_\_   
 Brown mammal with antlers   
 Young fawns have spots   
 Lives in the forest, grasslands, along rivers   
 Eats plants



\_\_\_\_\_   
 Amphibian   
 Has a protective shell   
 Lives near wetlands   
 Eats insects, small fish



\_\_\_\_\_   
 Large brown bird   
 Gobbles   
 Lives in forests   
 Eats acorns, seeds

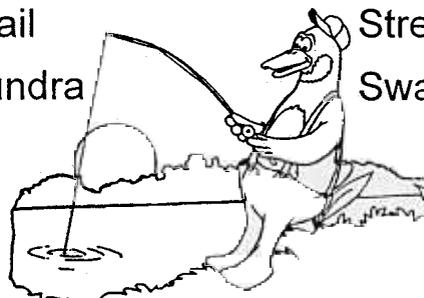
\_\_\_\_\_   
 Comes in many shapes and sizes   
 Visits National Wildlife Refuges   
 Enjoys fishing, hunting, bird watching   
 Respects wildlife and their habitat

## Refuges are for People too...

A	T	V	P	D	M	Q	H	J	V	L	O	G	K	R	G	M	A	P	O	Z	S	U
P	F	Z	J	D	L	B	I	K	I	N	G	K	H	P	P	Q	O	H	B	U	B	X
I	O	J	C	F	B	L	T	H	D	T	Q	V	D	H	Y	Y	F	J	H	H	W	M
S	R	L	F	J	I	N	R	Z	U	R	H	R	B	M	K	Z	R	E	Q	E	Z	M
G	E	G	Z	C	R	A	L	N	B	F	G	E	H	A	F	X	X	E	T	A	Y	V
B	S	S	J	S	D	I	D	E	M	N	H	X	I	E	E	D	E	L	H	I	C	Y
M	T	Q	P	R	W	R	T	Q	I	G	X	A	K	R	T	G	A	F	O	C	H	K
Z	L	E	P	U	A	X	L	T	W	L	A	R	I	T	E	N	U	V	S	P	R	Y
R	S	U	E	O	T	J	N	B	L	U	V	S	N	S	D	Z	E	F	A	V	G	A
A	N	S	R	T	C	U	J	H	I	X	P	U	G	G	V	V	H	R	E	D	N	Y
C	M	K	R	L	H	O	X	S	A	R	Y	Q	X	Y	T	D	G	J	K	R	I	F
M	C	B	E	O	I	H	W	R	R	U	D	F	Q	G	K	O	C	C	F	J	H	C
Y	A	I	T	O	N	X	T	A	T	J	W	B	L	V	T	K	B	C	Q	V	S	D
G	N	N	P	H	G	V	M	M	D	M	C	T	O	O	U	A	P	L	W	E	I	F
W	O	O	R	C	P	C	O	T	M	P	S	G	H	O	W	H	W	E	P	M	F	F
L	E	C	A	S	C	P	W	L	V	M	V	P	D	U	K	V	L	H	D	V	W	U
B	I	U	I	G	X	X	H	A	B	A	F	M	H	Q	D	S	I	T	W	Q	C	G
L	N	L	R	L	V	E	K	S	C	W	L	X	A	K	M	O	U	N	T	A	I	N
C	G	A	I	T	H	I	L	Z	Y	S	C	O	D	V	I	S	I	T	O	R	H	T
Y	P	R	E	A	C	S	D	E	S	E	R	T	A	S	N	C	V	G	B	T	M	Z
F	I	S	H	I	N	G	P	O	L	E	J	E	B	G	L	L	Z	A	A	O	Z	I
J	N	P	D	I	F	Q	X	N	H	A	B	F	N	K	I	P	B	G	O	W	K	M
W	J	J	S	H	H	I	G	Z	S	B	N	K	E	A	C	U	D	T	S	Y	Q	B

Bird watching  
 Canoeing  
 Prairie  
 Fishing pole  
 Map  
 Desert  
 Mountain

Hunting  
 Hiking  
 Biking  
 Archery  
 Trail  
 Tundra



Fishing  
 Photography  
 Binoculars  
 Refuge  
 Stream  
 Swamp

School Tours  
 Wetland  
 Bird books  
 Visitor  
 Forest  
 Salt marsh

# Who Lives Where???

Habitat is where an animal lives. Animals need food, water, shelter and space in their habitat.

Match the animals on the left to their habitat on the right.

Desert Tortoise



Wetland

Alligator



Prairie

Mallard



Mountain



Forest

Paddlefish



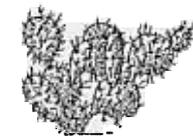
Beach  
Shoreline

Shorebird



Swamp

Bald eagle



Desert

Bighorn



River

Polar Bear



Tundra

Bison

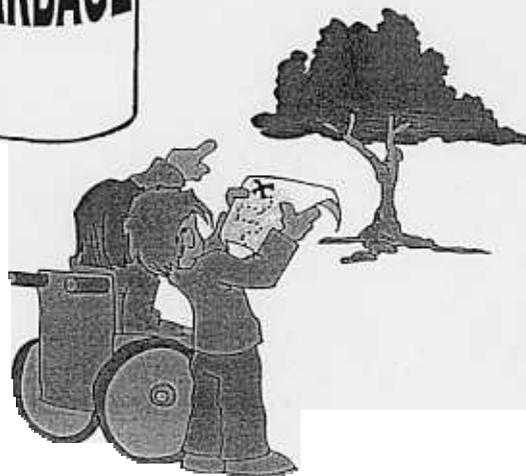


# We Need Your Help!!

## Things Young People Can Do On a Refuge To Help



- Pick up trash and litter
- Build bird houses
- Help biologist count wildlife
- Build hiking trails for visitors
- Plant habitat for wildlife
- Read and learn about wildlife, habitat and refuges
- Adopt a wetland and help to keep it clean, keep a journal of the wildlife and plants etc.
- Take photos of a wetland throughout the different seasons



# Join Honker for the Refuge Centennial Birthday Party Coloring Page

