

System Requirements

Window 3.1 or later, including Windows 95,

Windows 98 and Windows NT.

8 MB RAM and 20 MB free hard disc space.

256 color display+

8X CD ROM drive recommended.

Macintosh System 7.6 or later

10 MB RAM

Instructions

For Windows Users Insert CD disc in CD ROM drive, Click MY

COMPUTER on desktop. Choose CD ROM drive letter. Click CENTENNIAL icon for files.

CENTENNIAL will appear on your desktop.

Click on it to open disc.

This "Refuge Centennial Collection" was developed by U.S. Fish and Wildlife Service employees Janet Tennyson and Steve Farrell. Elizabeth Jackson was photo editor and Jan Miller was the writer.

The "Refuge Centennial Collection" is dedicated to the memory of Richard Guadagno, refuge manager of Humboldt Bay National Wildlife Refuge in California, who was killed in the line-of-duty on September 11, 2001 in Pennsylvania, in the terrorist hijacking of United Flight 93.

#### Introduction

## Refuge Centennial Collection

This "Refuge Centennial Collection" presents 150 of our most outstanding images representing the beauty and diversity of the National Wildlife Refuge System in this dual CD ROM set. From the cypress swamps of Okefenokee to the windswept bird islands of Alaska Maritime, your national wildlife refuges are portrayed in all of their colorful and dynamic profusion ... 100 years after President Theodore Roosevelt created America's first refuge – Florida's tiny Pelican Island.

Each public domain image is available in jpg, in multi-resolution file formats (low-resolution 72k file, suitable for the World Wide Web; mid-resolution of 5 x 7, 150 dpi; and high-resolution, print-quality, at 8 x 10, 300 dpi). Brief descriptions and photographers' credit lines accompany each photo. In addition, 25 images of the six wildlife-dependent recreational uses embodied in the National Wildlife Refuge System's mission are included in this collection, as well as a map of the refuge system in a digital file.

Windows

## Disc Information

Each disc contains searchable text files in Text Files Wordperfect, Word, and Text formats. Disc 1 includes high, medium, and low Disc 1 resolution JPEG files of the refuge images from Alabama to Nebraska Disc 2 Disc 2 includes high, medium, and low resolution files of the refuge images from Nevada to Wyoming, "Recreational Use" images, and the refuge map. The high resolution files are about 20 MB's Note each: if your system is an older computer or vou do not have enough RAM available, you may not be able to open these files. Book Contents Refuge Images (Disc 1) Alabama - Nebraska Pages 1-8 Refuge Images (Disc 2) Nevada - Wyoming Pages 8-13 Pages 13-15 Recreational Use Images Pages 15 Refuge map

# Refuge Images - Disc 1



State: Alabama



State: Alaska Refuge: Becharof NWR Credit: R.J. Wilk Image #: 09353



Refuge: Bon Secour NWR Credit: George Gentry Image #: 00289



State: Alaska Refuge: Innoko NWR Credit: USFWS Photo Image #: 09355



State: Alahama Refuge: Choctaw NWR Credit: J. and K. Hollingsworth Image #: 10792



State: Alaska Refuge: Kanuti NWR Credit: Philip Martin Image #: 09361



State: Alaska Refuge: Alaska Maritime NWR Credit: J. and K. Hollingsworth Image #: 10248 Species: Tufted puffin



Alaska State: Refuge: Kenai NWR Credit: J. and K. Hollingsworth Image #: 10260



State: Alaska Refuge: Alaska Peninsula NWR Credit: Mark Emery Image #: 09352



State: Alaska Refuge: Kodiak NWR Credit: J. and K. Hollingsworth Image #: 10255



State: Alaska Refuge: Arctic NWR Credit: Steve Chase Image #: 09448



State: Alaska Refuge: Nowitna NWR. Credit: USFWS Photo Image #: 00286



State: Alaska Refuge: Togiak NWR Credit: Emil Portscheller Jr. Image #: 09366



State: Arkansas Refuge: White River NWR Credit: F. Eugene Hester Image #: 09572 Species: Mallard ducks



State: California Refuge: Clear Lake NWR Credit: Tupper Ansel Blake Image #: 09175



Refuge: Sonny Bono Salton Sea NWR Credit: J. and K. Hollingsworth







State: Arkansas Refuge: Logan Cave NWR Credit: J. and K. Hollingsworth Image #: 10592 Species: Cave cranfish (E)



State: California Refuge: Lower Klamath NWR Credit: J. and K. Hollingsworth Image #: 10142



State: Colorado Refuge: Arapaho NWR Credit: Virginia Heitman Image #: 09350

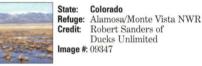




State: California Refuge: Sweetwater Marsh NWR Credit: J. and K. Hollingsworth Image #: 10858



State: California Refuge: Tule Lake NWR Credit: Dave Menke Image #: 10690 Species: Bald eagle







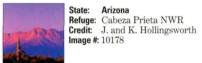
State: California Refuge: Antioch Dunes NWR Credit: Ivette Loredo Image #: 09351 Species: Antioch Dunes Evening primrose(E)



State: California Refuge: Don Edwards San Francisco Bay NWR Credit: J. and K. Hollingsworth Image #: 10127



Refuge: Rocky Mountain Arsenal NWR Credit: J. and K. Hollingsworth Image #: 10237





State: California Refuge: Coachella Valley NWR Credit: William Radke Image #: 11199 Species: Coachella Valley Fringe-toed lizard (E)



State: California Refuge: Humboldt Bay NWR Credit: Tupper Ansel Blake Image #: 09171 Species: Black-necked stilts



State: Delaware Refuge: Bombay Hook NWR Credit: Jamie Richie Image #: 09369 Species: Snow geese



State: Arizona Refuge: San Bernardino NWR Credit: J. and K. Hollingsworth Image #: 10967



State: California Refuge: San Joaquin River NWR Credit: Gary Zahm Image #: 09376



State: California Refuge: San Luis NWR Credit: J. and K. Hollingsworth Image #: 10128 Species: Tule elk



State: Florida Refuge: Florida Panther NWR Credit: George Gentry

Image #: 07941

Species: Florida panther (E)



State: Florida Refuge: Loxabatchee NWR

Credit: J. and K. Hollingsworth Image # 10297

Species: Wood storks (E)

Refune: Archie Carr NWR

Credit: Ryan Hagerty



State: Georgia

Refune: Banks Lake NWR. Credit: Ryan Hagerty

Image #: 07311



State: Georgia

Refuge: Bond Swamp NWR. Credit: J. and K. Hollingsworth

Image #: 10966





State: Georgia

Refuge: Harris Neck NWR. Credit: J. and K. Hollingsworth

Image #: 10307

Species: Wood storks (E)



State: Florida

State: Florida

Image #: 11665

Refuge: J. N.Ding Darling NWR Credit: George Gentry

Species: Loggerhead sea turtle (E)

Image #: 09079

Species: American white pelicans



Refuge: Okefenokee NWR Credit: George Gentry Image #: 10049



State: Georgia

Refuge: Piedmont NWR Credit J. and K. Hollingsworth

Image #: 10859



State: Florida

Refuge: Pelican Island NWR Credit: George Gentry

Image #: 09524

Species: Brown pelicans (E)



State: Georgia

Refuge: Savannah NWR Credit: Jerry Tollison Image #: 00271

Species: Great blue heron



State: Hawaii

Refuge: Kilauea Point NWR Credit: J. and K. Hollingsworth

Image # 10133

State: Hawaii

Image #: 11672

Credit: Jim Clark



State: lowa

State: Indiana

Refuge: Upper Mississippi River NWR

Refune: Muscatatuck NWR

Credit Phyllis Cooper Image #: 11187

Credit: LISEWS Photo

Refuge: Desoto NWR

Image #: 00262

State: Iowa

Image #: 10182



State: Hawaii

Refuge: Hanalei NWR Credit: J. and K. Hollingsworth

Image #: 10091

Species: Hawaiian moorhen (E)



State: Idaho

Refuge: Kootenai NWR Credit: J. and K. Hollingsworth

Image #: 10835

State: Illinois

Image #: 09348

Credit: Glen Smart

Species: Canada geese



State: Kansas Refuge: Quivira NWR

Credit: J. and K. Hollingsworth

Credit: J. and K. Hollingsworth

Species: Lesser snow geese

Image #: 10304 Species: Turken



State: Louisiana Refuge: Delta NWR

Credit: J. and K. Hollingsworth

Image #: 10197

Species: Snowy egrets



Refuge: Cypress Creek NWR Credit: Ned Trovillion

Refuge: Crab Orchard NWR

Image #: 09374



State: Louisiana

Refuge: Grand Cote NWR Credit: USFWS Photo

Page 5

Image #: 09420





State: Louisiana Refuge: Bayou Cocodrie NWR Credit: USEWS Photo

Image #: 09447

State: Louisiana

State: Louisiana

Image #: 10745

Refuge: Breton NWR

Credit: J. and K. Hollingsworth



State: Louisiana

Refuge: Upper Quachita NWR Credit: J. and K. Hollingsworth

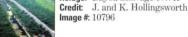
Image #: 10783



State: Maine

Refuge: Lake Umbagog NWR Credit: J. and K. Hollingsworth

Image #: 10829 Species: Moose







State: Maine

Refuge: Moosehorn NWR Credit: J. and K. Hollingsworth

Image #: 10809



State: Louisiana

Refuge: Lacassine NWR Credit: J. and K. Hollingsworth

Image #: 09565



State: Maine

Refuge: Rachel Carson NWR Credit: J. and K. Hollingsworth

Image #: 10213



State: Louisiana

Refuge: Sabine NWR

Credit: J. and K. Hollingsworth Image #: 10551

Refuge: Tensas River NWR

Credit: J. and K. Hollingsworth

State: Louisiana

Image #: 10836

Species: Snow geese



State: Maryland

Refuge: Blackwater NWR

Credit: J. and K. Hollingsworth Image #: 09434

Species: Bald eagle

State: Maryland Refuge: Patuxent

Research Refuge

Credit: J. and K. Hollingsworth

Image #: 10221

Species: White tailed deer



State: Massachusetts

Refuge: Great Meadows NWR Credit: J. and K. Hollingsworth

Image #: 10208



State: Minnesota

Refuge: Minnesota Valley NWR. Credit: J. and K. Hollingsworth

Image #: 10185



State: Massachusetts Refuge: Monomoy NWR

Credit: J. and K. Hollingsworth

Image #: 10206



State: Mississippi Refuge: Mississippi

Sandhill Crane NWR Credit: J. and K. Hollingsworth

Image #: 09433

Species: Sandhill cranes (E)



State: Massachusetts

Refuge: Parker River NWR Credit: J. and K. Hollingsworth

Image #: 10942

State: Michigan

State: Michigan

Image #: 10192

Image #: 10189

Refuge: Senev NWR



State: Mississippi

Refuge: Panther Swamp NWR Credit: J. and K. Hollingsworth

Image #: 10833



State: Mississippi Refuge: St. Catherine Creek NWR

Credit: J. and K. Hollingsworth

Image #: 10874



State: Missouri

Refuge: Clarence Cannon NWR

Credit: Jim Rathert/ MO Conservation

Image #: 09562

Species: King rail



State: Minnesota

Refuge: Agassiz NWR Credit: Gary Tischer

Image #: 00276



### State: Missouri

Refuge: Squaw Creek NWR Credit: Jim Rathert/

MO Conservation

Image #: 09563

Species: Common moorhen

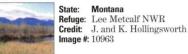




Montana State: Refuge: Red Rocks Lakes NWR Credit: J. and K. Hollingsworth Image #: 10637



Refuge Images - Disc 2





State: Nevada Refuge: Ash Meadows NWR Credit: J. and K. Hollingsworth Image #: 10145

State: Montana Refuge: National Bison Range Credit: J. and K. Hollingsworth Image #: 10229 Species: Pronghorn antelope



State: Nevada Refuge: Desert NWR Credit: J. and K. Hollingsworth Image #: 10308



State: Nevada Refuge: Ruby Lake NWR Credit: J. and K. Hollingsworth Image #: 09439



State: Nebraska Refuge: Fort Niobrara NWR Credit: J. and K. Hollingsworth Image #: 10246 Species: Bison



State: New Jersey Refuge: Edwin B. Forsythe NWR Credit: J. and K. Hollingsworth Image #: 09436 Species: Snow geese



State: Nebraska Refuge: Valentine NWR Credit: J. and K. Hollingsworth Image #: 10752



State: New Jersey Refuge: Cape May NWR Credit: George Gentry Image #: 09049



State: New Jersey Refuge: Wallkill River NWR Credit: J. Reid Image #: 09379



State: New York Refuge: Montezuma NWR Credit: J. and K. Hollingsworth

Image #: 10224

Species: American wigeon



State: New Mexico Refuge: Bitter Lake NWR Credit: J. and K. Hollingsworth Image #: 09438



State: New York Refuge: Morton NWR Credit: J. and K. Hollingsworth

Image #: 10316

Species: Northern cardinal



State: New Mexico Refuge: Bosque del Apache NWR

Credit: Jim Clark Image #: 11656



State: New Mexico Refuge: Las Vegas NWR Credit: J. and K. Hollingsworth

Image #: 09432



State: New Mexico Refuge: Maxwell NWR Credit: USFWS Photo Image #: 09383



State: New Mexico Refuge: Sevilleta NWR Credit: Jim Clark Image #: 11562 Species: Mexican wolf (E)



State: New York Refuge: Shawangunk Grasslands NWR Credit: USFWS Photo

Image #: 09380



State: New York Refuge: Conscience Point NWR Credit: J. and K. Hollingsworth

Image #: 10751



State: New York Refuge: Seatuck NWR

Credit: J. and K. Hollingsworth

Image #: 10807



State: North Carolina Refuge: Alligator River NWR Credit: J. and K. Hollingsworth

Image #: 10325

Species: Red wolf (E)

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State: North Carolina Refuge: Cedar Island NWR Credit: J. and K. Hollingsworth Image #: 10294



State: Oklahoma Refuge: Deep Fork NWR Credit: USFWS Photo Image #: 09371



State: Oklahoma Credit: J. and K. Hollingsworth



State: Oregon

Credit: J. and K. Hollingsworth

State: Oregon

Image #: 11173

Refuge: Malheur NWR

Species: Horned grebe



Refuge: Johnston Island NWR Credit: D. Lindsey Hayes

Image #: 07575

Species: Magnificent frigatebird



Refuge: Great Dismal Swamp NWR Credit: S. Bournique Image #: 00315



Refuge: Salt Plains NWR. Image #: 10525 Species: Snowy plover



Refuge: Oregon Islands NWR Credit: Roy W. Lowe Image #: 09342



State: Pennsylvania Refuge: Erie NWR Credit: J. and K. Hollingsworth Image #: 09440



State: North Carolina Refuge: Mattamuskeet NWR Credit: J. and K. Hollingsworth Image #: 10323 Species: Painted turtle



State: Oklahoma Refuge: Wichita Mountains NWR Credit: J. and K. Hollingsworth Image #: 10828 Species: Bison



State: Oregon Refuge: Siletz Bay NWR Credit: David Pitkin Image #: 09346



State: Pennsylvania Refuge: John Heinz at Tinicum NWR Credit: J. and K. Hollingsworth Image #: 10210



State: North Carolina Refuge: Pocosin Lakes NWR Credit: J. and K. Hollingsworth Image #: 10823 Species: Black bear



State: Oklahoma Refuge: Tishomingo NWR Credit: USFWS Photo Image #: 09382



Refuge: Bandon Marsh NWR Credit: David Pitkin Image #: 09344



State: Puerto Rico Refuge: Cabo Rojo NWR Credit: J. Saliva Image #: 00282



State: North Dakota Refuge: J. Clark Salver NWR Credit: J. and K. Hollingsworth Image #: 10243



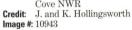
State: Oregon Refuge: Ankeny NWR Credit: Aaron D. Drew Image #: 09349 Species: Canada Geese



State: Oregon Refuge: Cape Meares NWR Credit: Roy W Lowe Image #: 09343



Refuge: Pettaquamscutt Cove NWR





State: North Dakota Refuge: Tewaukon NWR Credit: J. and K. Hollingsworth Image #: 10523 Species: Northern shoveler



State: Oregon Refuge: Klamath Forest NWR Credit: Dave Menke Image #: 10730



State: Oregon Refuge: Three Arch Rocks NWR Credit: David Pitkin Image #: 09341



State: Rhode Island Refuge: Sachuest Point NWR Credit: J. and K. Hollingsworth Image #: 10322 Species: Red fox

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State: South Dakota Refuge: Lake Andes NWR Credit: Gary Zahm

Image #: 02451

State: Tennesee

Image #: 09373

State: Texas

Image #: 09416

Species: Sandhill cranes (E)

Refuge: Chickasaw NWR

Credit: USFWS Photo



State: Texas

Refuge: Santa Ana NWR Credit: J. and K. Hollingsworth

Image #: 10342

Species: Altamira oriole



State: Texas

Refuge: Aransas NWR Credit: Steve Hillebrand

Image #: 05144

Species: Whooping cranes (E)



State: Tennesee Refuge: Reelfoot NWR Credit: David Haggard Image #: 09372 Species: Bald eagle



State: Utah Refuge: Bear River

Migratory Bird Refuge Credit: USFWS Photo

Image #: 00316

Species: Avocet



State: Utah

State: Vermont

Refuge: Fish Springs NWR Credit: J. and K. Hollingsworth Image #: 10298

Credit: J. and K. Hollingsworth

Species: Northern pintail

Refuge: Missisquoi NWR



State: Texas Refuge: Balcones Canvonlands NWR

Refuge: Anahuac NWR.

Species: American alligator

Credit: Dan Griggs

Credit: Dr. Chuck Sexton



State: Texas

Refuge: Lower Rio Grande Valley NWR

Credit: Larry Ditto Image #: 09388

Species: Mexican around sauirrei



State: Virginia

Image #: 10214

Refuge: Chincoteague NWR

Credit: Greg Knadle Image #: 07194



State: Washington Refuge: Columbia NWR Credit: J. and K. Hollingsworth Image #: 09437



State: Wyoming

Refuge: National Elk Refuge Credit: J. and K. Hollingsworth Image #: 10234

Species: Elk

State: Wyoming Refuge: Seedskadee NWR

Credit: J. and K. Hollingsworth Image #: 10827 Species: Moose



State: Washington Refuge: Julia Butler

Image #: 10153

Hansen NWR

Refuge: Gravs Harbor NWR

Credit: J. and K. Hollingsworth

Credit: J. and K. Hollingsworth Image #: 09423

Species: Col. white tailed deer (E)



State: Washington Refuge: Nisqually NWR Credit: USFWS Photo Image #: 00294



State: West Virginia Refuge: Canaan Valley NWR Credit: J. and K. Hollingsworth



State: Wisconsin Refuge: Horicon NWR Credit: Ryan Hagerty **Species**: 09074

Image #: 10794



Recreational

Use Images -

Disc 2



State: Alabama Refuge: Eufaula NWR Credit: Phyllis Cooper Image #: 09570

Activity: Fishing



State: Alaska Refuge: Arctic NWR Credit: Steve Chase Image #: 09213 Activity: Camping



State: Alaska Refuge: Alaska Maritime NWR

Credit: J. and K. Hollingsworth Image #: 10250

Activity: Bird watching

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State: Alaska Refuge: Alaska Maritime NWR Credit: J. and K. Hollingsworth

Image #: 10251

Activity: Wildlife observation



Refuge: Rocky Mountain Arsenal NWR

Credit: J. and K. Hollingsworth Image #:10236

Activity: Environmental education



Refuge: Minnesota Valley NWR Credit: J. and K. Hollingsworth Image #: 10188

State: Minnesota

Image #: 09386

Refuge: Windom WMD

Credit: USFWS Photo

Activity: Environmental education



Refuge: Upper Klamath NWR Credit: Dave Menke Image #:11365

Activity: Canoeing

State: Virginia

Image #:10218



State: Alaska Refuge: Kanuti NWR Credit: USFWS Photo Image #: 09360 Activity: Canoeing

State: California

Image #: 10890

Activity: Hiking

State: California

Image #:10129

State: California

Image #:10125

Activity: Biking

Refuge: San Luis NWR

Activity: Bird watching

Refuge: Don Edwards San

Francisco Bay NWR

Credit: J. and K. Hollingsworth

Credit: J. and K. Hollingsworth

Refuge: Don Edwards

San Francisco Bay NWR

Credit: J. and K. Hollingsworth



State: Florida

Refuge: Crystle River NWR. Credit: J. and K. Hollingsworth

Image #:10199

Activity: Wildlife observation. manatee watch









State: Florida Image #:09553



Refuge: J.N.Ding Darling NWR Credit: George Gentry Activity: Bird watching



State: Florida Refuge: J.N. Ding Darling NWR Credit: George Gentry Image #: 09554 Activity: Painting



State: Georgia Refuge: Bond Swamp NWR Credit: J. and K. Hollingsworth Image #: 10793

Activity: Canoeing



State: North Carolina Refuge: Swanguarter NWR Credit: F. Eugene Hester Image #: 00945



State: Pennsylvania Refuge: John Heinz NWR Credit: Phyllis Cooper Image #:09316 Activity: Bird watching

Refuge: Chincoteague NWR

Credit: J. and K. Hollingsworth



State: New Mexico Refuge: Bosque del Apache NWR Credit: J. and K. Hollingsworth Image #: 10916

Activity: Environmental education



State: New Mexico Refuge: Bosque del Apache NWR Credit: George Gentry Image #:09202 Activity: Fishing



State: Wisconsin Refuge: Horicon NWR Credit: Ryan Hagerty Image #:09088 Activity: Hunting

National Wildlife Refuge System 2002

Activity: Biking/hiking



State: New Mexico Refuge: Bosque del Apache NWR Credit: J. and K. Hollingsworth Image #:10917 Activity: Bird watching





