Refuge Update Article Index Use the "Find" function on your browser to search the index by topic, refuge name or article author.

Focus

Jan – Feb 04 Mar – Apr 04 May-Jun 04 Jul Aug 04 Sept Oct 04 Nov Dec 04	Refuge Friends Conservation Summit Cultural Resources Fire Management Hunting Water
Mar – Apr 05 May – June 05 Jul – Aug 05 Sept – Oct 05 Nov – Dec 05	Habitat Management Nature Photography Trails and Wildlife Comprehensive Conservation Planning Reaching Youth (environmental education)
+++++++++ Jan – Feb 06 Mar – Apr 06 May – June 06 July – Aug 06 Sept – Oct 06 Nov- Dec 06	Incident Command Pollinators Antiquities/Cultural resources Transportation Farm Bill Endangered Species
+++++++++ Jan – Feb 07 Mar – Apr 07 May – Jun 07 Jul-Aug 07 Sept-Oct 07 Nov – Dec 07	Engaging the Next Generation Fish Habitat and Conservation Urban Refuges Law Enforcement Refuge Improvement Act A River Runs Through It
++++++++ Jan – Feb 08 Mar-Apr 08 May-Jun 08 Jul-Aug 08 Sept-Oct 08 Nov-Dec 08	Contaminants Birding Look into the Eyes of Children Strategic habitat conservation Refuge System Wetlands International Conservation
++++++++ Jan-Feb 09	Research

<u>Jan – Feb 2004</u>

- 1 Smithsonian Museum exhibit
- 3 Conservation in Action Summit Advance
- 4 Refuges reach out to handicapped Bombay Hook, Prime Hook, Shiawassee
- 4 Refuge outreach touches new audiences (slides in movie theatres) *Jeanne Clark* San Diego, Tijuana Slough
- 6 Refuge Road to Freedom Great Dismal Swamp designated Underground Railroad Network
- 7 Around the Refuge System
 - Wetland restoration for Centennial 3,000 new acres
 - Big Muddy receives pin oak saplings from Living Lands and Waters
 - Las Vegas Refuge Sunday visitors up
- 7 Tundra Swan saved from fall into oil impoundment at Prudhoe Bay Eastern Neck Refuge
- 8 11 FOCUS ON REFUGE FRIENDS
 - Overview of Friends Friends of Willapa, Upper Miss, Squaw Creek, Friends of the Wichitas
 - Refuge mentoring Don Edwards, Tualatin River, Ridgefield, Blackwater, Noxubee, Kofa
 - Friends of Minnesota Valley guided van tours with Friends guides
 - Friends Grants reach \$1 million Eastern Neck, Buenos Aires, DeSoto, Laguna Atascosa, Noxubee, San Pablo Bay, Wertheim
- 12 Sustainable Design Alison Penn and Kelly Chase Chincoteague opens visitor Center
- 12 Price of conservation Morris Wetland Management District school fundraiser
- 14 Retirees: Jim Tisdale; Vicki Grafe, Ron Bisbee, Ralph Keel
- 15 Realty awards
 - Richard Johnson (Dieffenbach),
 - HAPET Land Legacy Award;
 - Brad Meiklejohn National Land Protection Award
- 16 Globally Important Bird Areas 1/3 on Refuges
- 16 Memorial to Rich Guadagno (9/11 victim)
- 17 Wood storks thrive at Harris Neck
- 18 Sacramento Refuge project with second graders...Chico's Wetlands Project Take Pride in America award
- 19 Sense of Wonder Mary Timm, Tetlin Refuge
- 20 Victories in the nutria battle *Kathy Reshetiloff*

March – April 2004

- 1 Conservation in Action Summit
- 3 New refuges Theodore Roosevelt Refuge, Holt Collier Refuge
- 4 Edwin Drum Drummond maintenance foreman Wichita Mountains Refuge (OK)
- 5 Awards -
- John Taylor, Bosque del Apache Employee of the year
- Mike Bryant Refuge manager of the year, Alligator River Refuge
- Ken and Darlene Fiske Volunteer of the year Ding Darling and Maui
- Chincoteague Natural History Association (VA)

 Friends Group of the Year

- 6 Grand Excursion Flotilla 2004 Upper Mississippi Refuge
- 7 Removing fence at Buenos Aires Refuge
- 7 AROUND THE REFUGE SYSTEM
 - Tidal marsh restoration at Oregon Coast Refuge
 - Havasu Refuge Little Greenhouse project for students to plant trees

8-13 FOCUS ON CONSERVATION SUMMIT

- Five teams central to summit science, wildlife dependent recreation, wildlife habitat, strategic growth, leadership
- Effectiveness of Refuge system
- New century of conservation challenges Evan Hirsche
- Partnerships Marge Kolar
- Achievements, anticipating future Kathleen Maycroft
- Dynamic Start to Shared priorities Mark Musaus
- 14 Bass Pro Partnership Steve Farrell
- 15 Studies herons (Missisquoi), bog turtles (Walkill River)
- 16 MBNA donates \$200,000
- 16 Sonoran pronghorn captive breeding program Cabeza Prieta Refuge
- 17 Habitat trunks Audubon Refuge, North Dakota Outreach Team
- 18 "Let's Build a Refuge" Detroit River International Refuge
- 18 Prairie Wetlands Learning Center Fergus Falls, MN
- 19 Thoughts of a Detailee *Kate Vaughan*, Patuxent
- 19 Boyer Chute Refuge– floodplain restoration

May June 2004

- 1 Rocky Mt Arsenal formally transferred
- 3 Caddo Lake Refuge acquires land
- 3 Blue Goose logo selected again
- 4 Recreation Fees how they are used at Loxahatchee Refuge
- 6 Habitat restoration at Great Swamp Refuge
- 7 AROUND THE REFUGE SYSTEM
 - Fender's blue butterfly Baskette Slough Refuge
 - Great Dismal Swamp Important Bird Area by Virginia Audubon Council
 - Mark McGee Refuge Officer of the Year Chincoteague
 - Goose Days Festival Camas Refuge
 - Ice sculpted blue goose at Arctic, Kanuit, Yukon Flats

8 – 13 FOCUS ON CULTURAL RESOURCES

- Sunken Treasure at DeSoto *Jennifer Stafford*
- Lewis and Clark Chinookan plankhouse
- Restored Ranch at Malheur -Susan Saul
- Patuxent Wildlife research, conservation *Denise Tammany*
- 14 Regional Friends workshops
- 15 Ambassador program at Santa Ana Refuge
- 16 Lewis and Clark Trail of Discovery on Big Muddy
- 16 BayScaping at Eastern Neck Refuge
- 18 John Harris Engineer of the year, Alaska Maritime Refuge
- 19 Updating fishing guide
- 19 Trout swimming again in Necedah Refuge

July August 2004

- 1 Shared priorities from Conservation in Action Summit
- 3 Public comment on Bison Range Agreement
- 3 Agreement with Tribal consortium at Yukon Flats Refuge
- 4 Chase Lake probes pelican exodus
- 4 Restoration of First Bank of White Bluffs at Hanford Reach National Monument
- 5 John Magera Middle Mississippi Refuge manager archer in summer Olympics
- 6 Angela Tracy, Chincoteague recreation planner Legends award

7 AROUND THE REFUGE SYSTEM

- Nest count of royal terns in region 6
- Red wolves breeding at Cape Romain Refuge (SC)
- Blackwater environmental award from Shore Leadership Alumni Assoc
- Ed Britton, Upper Miss, DOI Superior Service Award for work on Lost Mound
- Aurora Firth junior duck stamp winner
- 8 Hokule'a voyages through Hawaiian Islands Refuge

10 – 17 FOCUS ON FIRE MANAGEMENT

- Overview Phil Street
- Reclaiming the Rio Grande Bosque del Apache *Jesse Stanley*
- Alaskan village reduces risk of wildland fire, Kanuti *Jody DeMeyere*
- Partnership forged by fire Okefenokee *Shawn Gillette*
- Wildland Urban Interface George O'Shea Prime Hook, Great Dismal Swamp
- Wildlife in Wilderness Karen Miranda Gleason Red Rock Lakes
- Vegetation monitoring supports fire program Jeanne Holler Sherburne Refuge
- Fire resurrects Oregon's prairies *Brian Gales*, *Susan Saul* Baskette Slough, William L. Finley
- 18 Cahaba Refuge dedicated
- 19 Circle of Trees marks Millennium at Pocosin Lakes Refuge
- 20 Talking to George Bush Ward Feurt Wells National Estuarine Research Reserve
- 20 Musctatuck Friends Learning Center dedicated
- 21 First Friends group incorporated in Montana Lee Metcalf
- 21 Alaska Marine highway tours on Tustumena ferry to Alaska Maritime Refuge *Doug Stuart*
- 23 Florida National Scenic trail extended in St Mark's Refuge

Sept Oct 2004

- 1 Conservation in Action theme National Wildlife Refuge Week
- 3 Centennial Breton Refuge 92nd oldest)
- 4 Brad Knudsen, Patuxent Refuge manager, Take Pride in America Federal Land manager award
- 5 C.S. Johnson's reports about Seney Refuge (MI)
- 6 AROUND THE REFUGE SYSTEM
 - Wildlife biologists discover endangered salt marsh voles at Lower Suwanee Refuge
 - Ron Fowler 40 years with FWS; Coordinator of Land Acquisition Priority System
 - Migratory Bird Conservation Commission approvals
 - Patrick Carroll Rudolph Dieffenbach Award

7 – SEWEE Center at Waccamaw Refuge (South Eastern Wildlife Environmental Education Association)

8 – 15 FOCUS ON HUNTING

- Hunters are early advocates of Refuge system Matt Hogan
- Disabled hunt Ace Basin
- Earn a Buck increases doe harvest Great Swamp Craig Bitler
- Big game hunting tradition at Charles M Russell
- Taking the hunting message to the public Andrea Stewart
- Spring brings first taste of meat to Alaska Natives Mike Rearden
- 16 Prairie Science class celebrates year of learning Prairie Wetlands Learning Center
- 17 Texas brochures on native flowers of Rio Grande Valley South Texas Refuges
- 18 Wilderness Act signed in 1964
- 19 Great Swamp first designated wilderness in 1968

Nov Dec 2004

- 1 Glacial Ridge Refuge joins system
- 3 In the eye of the storm Jereme Phillips Hurricane Ivan, Bon Secour
- 4 Refuge Awards David Sibley, Martin Macdonald, Dr Leigh Frederickson, Rep Jim Saxton
- 5 Ecology of human history *Jay Banta* Fish Springs Refuge
- 5 2005 Friends Conference
- 6 Cactus moth infestation at Cape Romain Refuge
- 6 Sound safari for visually impaired at Minidoka Refuge
- 8 19 FOCUS ON WATER
 - Got water? John Trawicki
 - South Texas Refuges battle drought James Broska
 - Water resource challenges in urban setting *Tim Mayer* Kealia Pond Refuge
 - Historical fight for water rights (Brice McBride hydraulic engineer) *Megan Estep, Cheryl Williss*
 - Stream guaging in Alaska Erik Tomsen
 - Conserving freshwater mussels in Ohio River Refuge
 - Sono Bono Salton Sea Refuge (CA) Chris Schoneman California's largest lake
 - Wetlands Bear River Bay of Great Salt Lake (UT)
 - Refuge water quality central to Everglades Loxahatchee (FL)
- 20 Delaware Dept of Corrections workers at Prime Hook (DE)
- 21 Nesting habitat restored for threatened snowy plover Willapa Refuge Susan Saul
- 22 Vegetation mapping at Canaan Valley (WV)
- 22 Endangered Laysan Ducks find new home in Midway Atoll

<u>Jan – Feb 2005</u>

- 1 Refuge System future habitat management tools
- 3 Awards
- Friends of the Year Friends of Black Bayou (LA)
- Volunteer of the year Ervin Davis
- 4 Growth of Refuge System

AROUND THE REFUGE SYSTEM

• John Schroer retires as manager of Chincoteague; Refuge manager of the year

- Elk and antlers excavated from wetland impoundment on Iroquois Refuge
- Laysan albatross nests counted amid gale-force winds in Dec 2004
- Wild hydra found for first time in Brazoria Refuge
- Hamden Slough Refuge = Important Bird Area by Audubon Society Minnesota
- 6 Centennial Scholarships
- 7 Selendang Ayu oil spill
- 8 17 FOCUS ON SCIENCE IN THE REFUGES
 - Overview Dan Ashe
 - Coral reef research
 - Back from the brink of extinction Aleutian cackling goose *Poppy Benson*
 - Predator control raises piping plover numbers *Amanda Avery* Chincoteague
 - Understanding Sage-Grouse habitat Susan Saul Hart Mountain Refuge
 - Ptarmigan Alaska Maritime Refuge
 - Land Management Research and Demonstration Refuges (LRMD) *Janith Taylor* Hanford Reach Natl Monument, Bosque del Apache, National Elk, Rachel Carson, Neil Smith, Parker River
- 19 Canada thistle Scott Flaherty Neal Smith, Fergus Falls Morris Litchfield WMD
- 20 Blackwater Refuge is tourism hot spot
- 22 Sights and sounds of the refuge system Refuge system DVDs David Klinger
- 22 Saving the sparrows Rachel Carson, Stewart B. McKinney Refuge
- 24 Friends groups grow by 6%
- 24 Parker River National Energy Award
- 26 Whooping cranes Aransas Refuge, Patuxent, Chassahowitzka, Necedah
- 27 The Nature Conservancy National Land Protection Award 2004
- 28 "Sea and Enjoy" is message to travelers Bayou Cocodrie Refuge

Mar - Apr 2005

- 1 Visitor satisfaction survey
- 3 Honors Roy Lowe, Refuge Manager of the year; Laura Brandt, employee of the year, Ervin Davis of National Bison Range, volunteer; Friends of Black Bayou
- 4 Prisoners planting seeds at Big Stone Refuge Kim Bousquet
- 4 Loretta Beaumont on tight financial times, priority visitor centers
- 6 Around the Refuge system
 - Northern owls increasing Rice Lake, Aggassiz
 - Hotspots for birding in Texas Santa Ana, Lower Rio Grande
 - Togiak walrus and Stellar sea lions increasing
 - Habitat restoration checker-mallow at Baskett Slough
 - Eagles counted at Blackwater
 - Red-cockaded woodpecker at Okefenokee
 - New overlook/kiosk at Walla Walla River Valley –McNary
 - Yukon Delta video conferencing for schools
 - Students remove Chinese tallow from Lacassine
 - Izembek Refuge (AK) new refuge manager Sandra Siekaniec
 - In memoriam Jack Waddell
- 8 Anna Toness Master Naturalist Initiative

FOCUS HABITAT MANAGEMENT

■ 10 - Land management challenges *Bob Adamcik*

- 10 Tamaulipan Scrubland restoration at Lower Rio Grand Chris Best
- 12 HMPs *Janith Taylor*
- 12 Riparian restoration San Joaquin River Kim Forrest
- 14 Reducing fire risk to benefit wildlife *Jenny Niemeyer*
- 16 Bear River Migratory Bird Refuge HMP Bridget Olson
- 18 Mississippi Roosevelt Refuge Complex restored forests Raye Nilius
- 18 Fulfilling the Promise on Habitat Management Larry Williams
- 20 Caribbean Islands Refuge restoring variable water levels Stephen Earson
- 22 Bull Island archery hunt
- 24 Duck Stamp
- 24 Leatherback turtles Sandy Point Refuge, VI
- 26 Malheur archaeologist breaks crime ring Carla Burnside Steve Farrell
- 26 Prairie restoration Baskett Slough Karen Viste-Sparkman
- 27 National Fishing and Boating Week/National Fishing Guide
- 28 abitat management training available on the web

May June 2005

- 1 Acres for America Catahoula Refuge /National Fish and Wildlife Foundation/Wal-Mart
- 3 New Friends organizations Louisiana, Idaho (Friends resources, page 20)
- 4 Yukon Delta Shorebird research
- 4 Trilateral Protected Areas Managers Workshop
- 6 AROUND THE REFUGE SYSTEM
 - Paul Gleason Lead by Example Award
 - New trails at Assabet Refuge (MA)
 - Migratory Bird Conservation Commission grants Black Bayou; Silvio O. Conte, Trinity River
 - Historic resource preservation Web site
 - Marquesas Keys sentencing
 - Dinosaur discoveries at Charles M Russell
 - Togiak walrus float in Dillingham parade

FOCUS PHOTOGRAPHY

- 8 images that speak *Larry Richardson*
- 10 focal point for Friends groups *Bill Buchanan*
- 12 NANPA North Am Nature Photography Association *Jane Kinne*
- 13 Bear River photographic blind
- 14 New photo contest, Black Bayou *Charles H. Heck*
- 15 Holt Collier honored at Yazoo
- 16 Student Conservation Association Rebecca Robertson
- 17 David Sibley remarks during National Wildlife Refuge Week 2004
- 18 Spanish appears across the Refuge System
- 21 Steamboat Bertrand DeSoto Refuge Jennifer Stafford
- 22 International partnerships at Balcones Canyonlands Refuge

Jul- August 2005

- 1 Ivory billed woodpecker rediscovery at Cache River Refuge (AR)
- 3 New fishing guide
- 4 Kauai Albatross Chicks
- 5 Half-millionth acre acquired for refuges in Northeast
- 6 Rocky Mountain Bighorn Sheep on Charles M. Russell Refuge (MT)

- 6 Dick Gilbert Bill Williams River Refuge Legend Award
- 7 Orphan fruit bat released on Guam

FOCUS TRAILS

- 8 Anhuac Trails network *Andy Loranger*
- 10 bog boardwalk in Silvio O Conte, NH *Holly Gaboriault*
- 10 2,500 miles of trails in Refuge system
- 12 Great Meadows volunteers build trails
- 14 Tamarac Refuge showcases Native Am traditions

AROUND THE REFUGE SYSTEM

- Tualatin Songbird festival
- Turkey hunts Minnesota Valley and Deep Fork
- Pea Island virtual online education program
- Yukon Delta collared moose in Kwethluk Moose Project
- Pelican Island Elem School visits Pelican Island; college students at St Marks
- Salt Plains Refuge students petition for selenite crystal to be state crystal
- Willapa volunteers attack invasive gorse
- Sierra Club volunteers at Buenos Aires R Refuge
- 20 Skippy Reeves retires from Okefenokee
- 21 Hopper Mt Refuge (CA) hosted Japan's white crested ibis recovery team
- 22 Secy Norton visits Blackwater Refuge
- 23 Coral Reef scholars Kassandra Cerveny, Tiffany Robinson

Sept-Oct 2005

- 1 Banking on Nature
- 3 Rita/Katrina destruction
- 4 Rhode Island/Kettle Pond Visitor Center = federal energy showcase
- 5 Breton Refuge (LA) oil spill pelicans

AROUND THE REFUGE SYSTEM

- Laysan ducks thriving at Midway
- Deeprooted sedge invasive in Texas
- Step Outside Day for people with disabilities at Sherburne Refuge Complex
- Bat house Univ of Florida and Lower Suwannee
- Eco-tourism award to Edwin J. Forsythe
- Pea Island celebrates Deaf Awareness Week tips for accessibility by hearing impaired
- 8 "Age of Restoration" Will be Hallmark of this Century by Mendel Stewart
- 8 GPS mapping technology to fight invasives training volunteers at Cache River

FOCUS – COMPREHENSIVE CONSERVATION PLANNING (CCP)

- 10 Refuge Managers hold key to success *Rick Schultz*
- 10 "Steady in the Storm" about Don Hultman *Dan Simmons, La Cross Tribune*
- 12 Awards for excellence Richard Schroeder (USGS), Nisqually (outstanding planning); John Schomaker Great Lakes Region (planning staff)
- 12 Refuge managers survey *John Schomaker*
- 14 Minnesota Valley BioBlitz Scott Flaherty tips on conducting a BioBlitz
- 16 Least Bell's Vireos appearing at San Joaquin Kim Forrest
- 18 Assabet River active Friends group
- 20 Florida Panther Refuge opens to the public
- 22 Largemouth bass at Big Muddy *Tim Haller*
- 23 Condor egg switch at Hopper Mountain Refuge Denise Stockton

Nov-Dec 2005

- 1 Mark Chase Refuge Law Enforcement Chief
- 3 Pride awards
 - Mark Musaus, Friends of Anahuac
 - Texas Master Naturalists
 - Southern Nevada Interagency Volunteer program
- 4 Highways and wildlife
- 5 Disney scholars (Tandi Perkins sandhill cranes; Michael Anguiano kingsnake)
- 6 AROUND THE REFUGE SYSTEM
 - North Dakota Devils Lake WMD purebred bison
 - Oklahoma Tishomingo alligator snapping turtles
 - Maine Moosehorn eagle hatchlings
 - Alaska Tetlin caribou banding
 - Nevada Ash Meadows Jack Longstreet cabin
 - Pacific Islands Midway Atoll Casitas shipwreck
 - Virginia Back Bay sea turtle hatchlings
- 8 Katrina diary

10 - FOCUS ON REACHING YOUTH

- Hanford Reach (Ron Crouse)
- Arts on the Refuge poetry (Bosque del Apache Refuge)
- Salmon camp Togiak (*Allen Miller*)
- Earth Day program Roanoke River (*Sandy Edmondson*)
- 16 Sense of Wonder Poppy Benson
- 17 Nisqually estuary restoration
- 18 Chase Lake pelicans
- 19 Bulls Island reunion Burkett Neely and Warren Parker
- 20 Fire education Tetlin *Mary Kwar*)

Jan-Feb 2006

- 1 Toxic cleanup at Sabine
- 3 New arthropod (daddy long legs) at Kenai
- 4 Strategic thinking at regional Friends workshops
- 5 State wildlife plans
- 6 Wilderness Inquiry

AROUND THE REFUGE SYSTEM

- Moosehorn Refuge landowner of the year in Maine
- Improved database for Steller's eider at Izembek
- New observation tower at Imperial Refuge, AZ
- Greater Okefenokee Association of Landowners (GOAL) given Pulaski award for excellence in firefighting
- American avocet seen for first time in Hawaii at Kealia Pond
- Polar bear safety posters Arctic Refuge
- 1,000 eagles at Klamath Basin Refuge (OR)
- 9 Children's author Sneed Collard Neal Smith Refuge (IA)

FOCUS INCIDENT COMMAND

■ 10 – history *Art Latterell*

- 10 Mobilization *Rod Bloms*
- 12 ICS in action *Bill MOlumby*
- 12 learning how it works *Kevin Conn*
- 14 World Wilderness Congress Nancy Roeper
- 15 Managing Wilderness Charles M Russell Steve Henry
- 16 Marine Wilderness *Nancy Roeper*
- 18 Mottled ducks McFadden, Anahuac
- 19 Wounding loss
- 20 Jerry Stroebele mushing and retiring
- 21 Yauhannah Bluff Waccamaw Refuge, (SC) Marshall Craig Sasser
- 22 Maine Salt Marsh

Mar-Apr 2006

- 1 Farm Bill overview
- 3 Ottawa Refuge beneficiary of record energy company fine
- 4 Maximo software
- 4 Ivory-billed woodpecker search
- 6 Russian-American project with salamanders Ken Clarkson
- 6 Pelican Island restoration in Florida
- 8 Alaska Friends organize *Maeve Taylor*
- 9 Wildfire tool for wildlife management *Karen Murphy*

FOCUS POLLINATORS

- 10 Why should we care (*Bob Adamcik, Mike Higgins*)
- 10 North American Pollinator Protection Campaign (Kim Winter)
- 12 Buenos Aires corridor (Bonnie Swarbrick)
- 12 Orchids (*Larry Richardson*)
- 14 Prairie pollinators (Scott Ford, Pauline Drobney)
- 14 Honeybees (*James Cane*)
- 16 Pollinator friendly practices
- 18 Yu'pik storytellers at Yukon Delta waterfowl history

- Record numbers of Laysan albatross at Midway
- Rainwater Basin harvesting native grass seed
- Nell Ruth Newkirk White River Refuge in memoriam
- Moose-vehicle collisions in Alaska
- Highway crossings for Florida panthers
- Moose population dropping at Agassiz Refuge
- Bald eagles at Upper Miss
- 21 Environmental achievement awards to Kanuti, Brazoria, Sachuest Point
- 22 Lava tubes in Hawaii
- 23 Awards
- Glenn Carowan Refuge Manager of the year
- John Schomaker employee of the year
- Tim Anderson Volunteer
- Friends of Great Swamp Friends of the Year
- 24 Okefenokee land transfer from DuPont (Shawn Gillette)
- 25 Second refuge DVD available

May-June 2006

- 1 Avian flu
- 3 Crime at Buenos Aires...immigration
- 4 Laysan albatross transfer
- 4 Blackwater Refuge development
- 6 Heavy equipment management system (national coordinator)
- 7 Bon Secour open after Katrina
- 8 Great Plains Trail of Oklahoma
- 8 Alan Peck mushing on serum run

FOCUS ON ANTIQUITIES

- The Other Lacey Act
- Fort Ruby
- 12 research at National Elk Refuge Goetz site
- 12 cane grinding at Okefenokee
- 14 Palmito Ranch Battlefield/Lower Rio Grande Valley Refuge
- 14 Swett's Cabin Mingo Refuge (*Virgil Harp*)
- 16 law enforcement illegal treasure at Key West Refuge /Marquesas Keys

AROUND THE REFUGE SYSTEM

- Canoes stolen in Oregon
- Interpretive signs on North Carolina ferries
- Humpback whale at Cape Island, SC
- Natural Resources Award to Arrowwood Refuge, ND
- Reading at the Refuge at Deer Flat Refuge (ID)
- Honors to Eugene Marino, Doug Vandegraft
- 20 Archery Deep Fork and Cape Romain/Bulls Island
- 21 Kodiak refugium (Stacy Studebaker)
- 22 Salmon camp Kodiak (*Tina Shaw*)
- 22 Phosphorescent Bay Vieques Refuge (VI)
- 24 Students tracking caribou at Selawik

Jul-August 2006

- 1 Rocky Mountain Arsenal clean up
- 3 Avian influenza
- 4 Biological Monitoring Team
- 5 Awards
- Environmental Leadership-Mike Granger, Jim Burkhart
- Cooperative Conservation Cathlapotle, Bahia Grande Restoration

- Tualatin open for public use
- Pelicans at Chase Lake returning
- John Taylor memorial at Bosque
- Whooping cranes at Patuxent (MD) and Necedah Refuges (WI)
- Brian McManus new fire chief
- Muscatatuck Photography Club IN)
- 8 Mercury at Lostwood Refuge (ND)
- 9 Desert Bighorns

FOCUS TRANSPORTATION

- Oregon Coast Refuge activities
- Access for people amid wildlife (TEA-21)
- Recreation Trail Program
- Scenic byways
- FICMNEW
- Restoring habitat by building roads Laguna Atascosa
- 19 Hanford Reach service learning Ron Crouse (OR)
- 20 Land acquisition Eastern Shore Refuge
- 21 Volunteer RVer Betty Mulcahy
- 22 Florida panther
- 23 Girl Scouts at Waubay Refuge (SD)
- 24 Endangered bats Great Swamp, Willapa, Ozark Plateau
- 26 Koyukuk archaeology (Daniel Odess, Debra Corbett)
- 28 Hartwig retires

Sept-Oct 2006

- 1 New Policies
- 3 Abnormal frogs
- 4 Heavy equipment
- 5 Birding Initiative
- 6 Kennedy Space Center bird abatement
- 7 Hawaii new national marine monument
- 8 Gwich'in brochures
- 9 NAWCA grants
- 9 Congressional caucus launched

FOCUS FARM BILL

- Reauthorization
- Glossary
- Conservation Initiatives
- planning
- Partners
- Tallahatchee
- CEAP
- 18 Bombs to Bison Lost Mound/Upper Mississippi Refuge
- 19 Pride Awards Roy Lowe, Mgr; Southern Nevada Interagency volunteer Program; Lauren Gibler (Deer Flat Refuge)
- 20 National Wildlife Refuge Week (Lake Ilo, ND; Reelfoot, TN, Trinity River, TX;
- 21 Salt marsh dieback (New England) Rachel Carson Refuge
- 22 Togiak salmon camera
- 23 Walsh Ditch Fire Reunion Seney Refuge

- Firefighter training at Sheldon Refuge (NV)
- Blackbeard Island more loggerheads nesting
- Riparian restoration at Sacramento Bay Refuge
- 3rd Refuge system DVD
- Night fishing at DeSoto Refuge (IA)
- Global ReLeaf Lower Rio Grande, Flint Hills

- 26 Feral Cats Kauai, San Francisco Bay
- 27: New headquarters Ohio River Islands, Middle Mississippi, Guam
- 28: Ding Darling cartoons

Nov-Dec 2006

- 1 Bonnie Swarbrick (Buenos Aires Refuge) bobwhite painting
- 1 Standardized design
- 3: Least Bell's vireo
- 4: Lower Delta Tourism
- 5: Oceans
- 6: Volunteers
- 7: Katrina Cleanup
- 8: Upper Mississippi CCP

FOCUS ENDANGERED SPECIES

- Overview
- Kirtland's Warbler
- Attwater Chicken
- Lake Wales
- MSCP Multi-Species Conservation Plan
- Microfauna mussels Ohio River, harvest mouse
- Turtles
- White tailed deer
- Sonoran pronghorn
- Ash Meadows
- 24: Sense of Wonder Sherry James, Rocky Mt Arsenal
- 24 Shorebird workshop at Big Stone and Morris WMD and Waubay Refuge
- 25 Alternative Transportation Patuxent, Santa Ana trams; Ding Darling planning
- 28 Green Building awards Missisquoi, RI Refuge and Kettle Pond

AROUND THE REFUGE SYSTEM

- Kenai plane stuck
- Montezuma dance program
- Girl Scouts blue goose in South Dakota
- Richard and Sigurd Bjorklund in Illinois
- Hydrilla on Noxubee
- Bonnie Swarbrick award
- Bill McDermith obit
- Best Practices for Boundary Making

<u>Jan – Feb 2007</u>

- 1 Conservation Planning Awards Upper Mississippi Refuge (best support of Refuge planning), Rocky Flats Refuge (outstanding plan), Barry Brady (outstanding planning staff)
- 3 Auklets on Farallon Islands
- 4 NASCC Little Pend Oreille, Gulf Coast Recovery Corps
- 5 Rare bees in South Carolina Carolina Sandhills
- 6 Get Fit Great Falls Benton Lake Refuge
- 7 Cooperative Conservation at Pearl Harbor Refuge Barbers Point Naval Air Station
- 8 Zeeger de Wilde Blackwater Refuge volunteer (MD)

9 – Environmental Education - STOKED, Prairie Wetlands sod theatre, migration stewardship at Aransas, National Elk EE

FOCUS ENGAGING THE NEXT GENERATION

- 10 ALDP
- 12 SCEP Bruce Butler
- 13 YCC Sarah Dawsey, Leticia Handy
- 14 Scholars Angie Battazzo, David Jachowski (Disney),
- 16 Kassandra Cerveny (Sunia), Sara Ford (intern)
- 18 Teaching the teachers Heinz, Sevilleta, Patuxent
- 18 Rebecca Halbe

AROUND THE REFUGE SYSTEM

- Preserve America Grants honored by Advisory Council on Historic Preservation
- Pink sand verbena discoveries at Leadbetter Refuge
- Search and rescue at National Elk Amanda Soliday
- Expansion of Rocky Mt Arsenal, Detroit River International Wildlife Refuge
- Blackwater = Rand McNally Best of the Road
- Okefenokee records transferred to NCTC archive
- Duck Stamp winner Richard Clifton
- 23 Seal Beach Refuge (CA) Hog Island restoration
- 24 Wilderness Training (Sam Hamilton)
- 25 Meet Charles Rodgers, Yukon Delta airplane mechanic
- 26- Lower Rio Grand water delivery system (Monica Monk)
- 28 Bird call chickadee in Arctic Refuge; Kittlitz's murrelet nest in Kodiak REFUGE

Mar-Apr 2007

- $\overline{1 Bison genetic-based}$ management (Niobrara, National Bison Range, Sullys Hill, Rocky Mt Arsenal, Neal Smith)
- 3 Togiak glaciers
- 4 Friends Academy
- 5 National Wildlife Refuge Assoc awards
 - Don Hultman Refuge manager of the year (Upper Mississippi)
 - Marion Sansing volunteer of the year (Noxubee)
 - Bill Giese employee of the year (Blackwater)
- 6 Beavers Selawik
- 7 Puffins Seal Island
- 8 A Day for the Birds poem, Ray Conrad
- 9 BAER cultural resources in Alaska Yukon Flats, Kanuti

FOCUS FISH CONSERVATION

- 10- Overview Mamie Parker
- 10 Recreational Fishing and Boating Foundation
- 12 National Fish Habitat Action Plan
- 12 Trout
- 13 Carp
- 16 Whatever happened to...
 - Desert bighorn sheep Kofa

- Kenai float plane removed
- Nisqually salt marsh
- Sonoran Pronghorn released Cabeza Prieta

AROUND THE REFUGE SYSTEM

- whooping cranes at Aransas
- Tinicum marsh cleanup
- loggerhead sea turtle count down
- cranes killed by tornado (Chassahowitzka)
- Bitterroot Bill (Lee Metcalf)
- Kenai award for hunter education
- Diane Borden-Billiot outstanding women in southeast
- National Bison Range award for *Buffalo Country*
- 20 Wildlife cooperatives Larry Williams
- 21 Hawk observation tower Santa Ana
- 24 Monomoy land bridge

May-June 2007

- 1 Conservation Fund GoZero
- 3 Protecting birds from jets at Pocosin Lakes Refuge
- 4 Dismal Swamp archaeology
- 5 Moose, Bears, Wolves and people on Yukon Flats
- 6 Fighting lygodium fern at Loxahatchee
- 7 Remembering Rachel Carson
- 8 2006 National Realty Awards
 - Ross Grimwood 2006 Rudolf Dieffenbach Award
 - Nature Conservancy, Montana Land protection award
 - Andrew French Land Legacy Award
- 8 Bird Call white tailed eagle at Kilauea
- 9 65th anniversary of Battle of Midway

FOCUS ON URBAN REFUGES

- Every Refuge is an Urban Refuge Emilyn Sheffield
- Bair Island restoration
- Multicultural education Tualatin, Upper Mississippi, Rocky Mt Arsenal
- Development Sherburne, Balcones Canyonlands
- EE for city kids Eastern Massachusetts, Two Ponds, Heinz at Tinicum
- Fire Management (Karen Miranda Gleason)
- Water quality on urban Refuge Minnesota Valley
- 18 Stone Lakes burrowing owls
- 19 Stacy Studebaker gray whale Kodiak
- 20 Seals collaboration with NOAA at Midway Atoll

- Shari Boyd Arctic Refuge and Literacy Council
- Loxahatchee Everglades through the eyes of children
- Steigerwald/Franz Lake/Pierce Refuge E planning native shrubs
- National Elk roving naturalists
- Mattamuskeet Refuge DVD by foundation

- Duck Stamp at Ding Darling
- Countering Resource Challenges available
- 25 Building support at Vieques Refuge
- 26 Hakalau Forest Susan Newton journal
- 28 Barging in on the whooping crane Aransas Refuge on River Explorer barge tour

July-August 2007

- 1 Lange's Metalmark butterfly Antioch Dunes Refuge
- 3 Selawik and GLORIA
- 4 Green Café at Kettle Pond Visitor Center
- 5 Women in Outdoors Squaw Creek, Muscatatuck, Noxubee
- 6 MN Valley volunteer training
- 7 Hosting Laura Bush at Midway Atoll Refuge

FOCUS LAW ENFORCEMENT

- :Law enforcement on refuges *Mark Chase*
- Easement enforcement Scott Kahan
- Day in the life of officer/marijuana on Refuges Kevin Gormley
- Salt plains chemical vials
- Community Policing
- Dinosaurs Charles M Russell Refuge (NT)
- 14 CARE Restoring America's Wildlife Legacy
- 15 Restoring the jewels of the prairie WPAs, Devils Lake WMD Ken Torkelson
- 16 Geocaching Upper Mississippi Refuge
- 17 Okefenokee fire

AROUND THE REFUGE SYSTEM

- Humpback whale rescue San Francisco Bay Refuge
- Blackwater observatory
- Detroit River byways to flyways
- Basket Slough dedicated to Rich Guadagno
- Three Arch Rocks puffin pale ale
- In memoriam Richard Hoppe
- 20 Creating a prairie mosaic Devils Lake WMD Mark Fisher Pulling Together Initiative
- 21 Big Sit
- 22 Preserve America Awards PAST in Hawaii, Blackwater video kiosks, Iowa Refuges on iPods

23 Awards

- Dawn Grafe Legends
- Glen and Carolle Aldinger Take Pride volunteers
- Steve Brimm Land Manager
- Distinguished Service Dennis Widner, Larry Mallard, Philip Stewart, Rob Jess
- 25 Ocelot recovery at Laguna Atascosa
- 27 National Survey of Fishing, Hunting and wildlife-assoc recreation
- 28 Whatever happened to...
 - Whooping cranes last survivor of tornado dies; new class is big
 - Pronghorn fawns born in captivity
 - Chase Lake pelicans back to normal

September – October 2007

- 1 Friends Academy
- 3 Japanese MIAs at Alaska Maritime Refuge
- 4 Louisiana Refuges recovering from Katrina
- 5 Kodiak Brown Bears William Leacock
- 6 Harold Burgess (Santa Ana NW)
- 7 Chadd Smith (Kauai Refuge Complex)

FOCUS ON REFUGE IMPROVEMENT ACGT

- 8-9 Diplomacy, Leadership, Compromise *Dan Ashe*
- 10 10 years of improvement *Cong Jim Saxton*
 - o VFEs (Visitor Facility Enhancements) on refuges
- Alaska's refuges and the improvement act *Mike Boylan*
- Reflections on the anniversary *Robert Fischman*
- - Biological framework *Bob Adamcik*
- - Is the Refuge Improvement Act all Wet? *Evan Hirsche*
- - My Leadership Journey *Maeve Taylor*
- - SES –Rick Schultz, Todd Logan, Greg Siekaniec
- 20 Invasive e-learning (http://www.fws.gov/invasives/volunteersTrainingModule/index.html)
- 21 Nisqually Grays Harbor Refuge shorebird adaptations + Birdwise TV show

AROUND THE REFUGE SYSTEM

- National Elk Journals and JPGs environmental education
- Rocky Mt Arsenal Notable Achievements Award for Land Revitalization
- Rocky Flats 548th Refuge
- Waccamaw new Cox Ferry Lake Recreation Area
- Tishomingo Refuge OK release alligator snapping turtles
- Ottawa Refuge Ohio Important Bird Area by Ohio Audubon
- Patuxent return of whooping crane feathers
- Obits Eugene Kridler, Stuart Keeble (memorial backpacks in Rhode Island)
- 25 Black ducks Cape May, Edwin Forsythe Refuge *Dane Cramer*
- 27 Am Crocodile makes a comeback Steve Klett
- 28 Bird Call snowy plover at Long Lake National Wildlife Refuge in ND (Paul Van Ningen)

November-Dec 2007

- 1 Banking on Nature
- 3 Laura Bush and the Marine Debris Initiative
- 4 Ding Darling algae
- 5 M/V Tiglax
- 6 Seney Refuge and the common terns (Francine Cuthbert/Greg Corace)
- 7 Yukon Delta and Alaska Native Science and Engineering Program (Mike Rearden)

FOCUS ON A RIVER RUNS THROUGH IT

- 8 Silvio O. Conte Connecticut River watershed
- 8 Detroit River and the bank swallows in the dolomite *Greg Norwood*
- 10 Bitter Lake and the Pecos River *Paul Tashjian*
- 10 Brook trout in Minnesota Valley REFUGE *chuck Traxler*
- 12 Malheur water rights (Chad Karges)
- 12 Ft Niobrara recreation management plan (Kathy McPeak)
- 14 Sevilleta Renee Robichaud
- 15 Sense of Wonder Frances McTamaney

AROUND THE REFUGE SYSTEM

- Alaska Maritime gun emplacement death trap for murres
- Six congressmen honored (CARE)
- Mingo Refuge Missouri alligator gar
- National Elk cygnets
- Bombay Hook family scavenger photo hunts
- Rocky Mt Arsenal stapleton airport concrete
- 18 Caddo Lake Refuge in Texas fights giant salvinia
- 19 Whittlesey Creek Invasive Free Zone
- 20 Mini-joint grazing venture on Lostwood Refuge in ND
- 21 Awards for protecting land and going green -
 - Papio Missouri River Natural Resource District National Land Protection Award
 - Wm McCoy mgr Patoka River Refuge in Indiana Land Legacy Award
 - Alaska Peninsula/Becharf Environmental Achievement
- 23 Three Arch Rocks celebrates centennial
- 24 Whatever happened to...
 - Ivory billed woodpecker
 - Selandang Ayu oil and soybean spill

Jan-Feb 2008

- 1 Connecting children with nature (Upper Mississippi Refuge)
- 3 Fire in California (Hopper Mt, San Diego Refuge), drought in east (Harris Neck, Santee)
- 4 Attwater Prairie Chicken Recovery Terry Rossignol
- 5 Hooked on Nature Noah Kahn, Defenders of Wildlife
- 6 Disney Scholars
- 7 Ten Most Endangered Refuges Defenders of Wildlife

FOCUS CONTAMINANTS

- 8 –9 Mercury in songbirds in New England
- 8 –9 Mercury in Waterbirds in San Francisco Bay
- 10-11 Military contaminants at Mountain Longleaf Refuge
- 10-11 Wetland restoration at Heinz and Pocosin
- 12-13 Landfill siting in NC *Sara Ward*
- 12-13 Deep Fork restoration after sewage release *Karen Cathey*
- 14-15 Oil spill response
- 14-15 Oil pits
- 16 Wood duck surveys in North Dakota Christopher Nicolai
- 17 ATTPL grants tram, planning
- 18-19 Volunteers Dave Shuckstes at Cape Romain, Joel Brown on Plover Patrol, Todd Finlayson at Midway

- Florida sea turtles and box cars (Merritt)
- New York FAA transfers land to Long Island Refuge
- Massachusetts Assabet Refuge and Lisa Nevin novelist
- Texas Sea turtle patrol on Matagorda Island
- Michigan Shiawassee partnership with Detroit Edison
- Awards Georgia Shirilla = Rudolf Dieffenbach
- 22 –23 Whatever happened to
 - Kodiak Gray Whale

- Big Sit
- 24 DVD #23
- 27 Saving Money on heavy iron
- 28 Eaglet rescue at Upper Miss

Mar-April 2008

- 1 Agreement with Cornell Laboratory of Ornithology
- 3 Florida manatees Crystal River Refuge
- 4 President Bush visits Patuxent Refuge *Brad Knudsen*
- 5 Water shortage Eufaula Refuge (AL)
- 6 Interns San Luis Refuge *Jack Sparks*
- 7 Moss Alaska Maritime (Stephen Talbot, Wils Schofield)

FOCUS BIRDING

- 8-9 Building Connections with America's Birders *Maggie O'Connell*
- 9-10 Quivira Refuge + Cheyenne Bottoms Wildlife Area
- 11-12 -Birding Partnerships Lower Rio Grande Refuge, Roma Bluffs World Birding Center
- 12-13 Next generation of birders Aransas Refuge, San Luis Valley Refuge, Neal Smith Refuge
- 12-13 Alaska Checklist *Toby Burke*
- Wood ducks at Tualatin River Refuge
- 14-15 Merritt Island Refuge *Dorn Whitmore*
- 16 Illegal immigrant damage to refuges Cabeza Prieta Refuge Michael Lusk
- 17 Year long celebration Lower Klamath Refuge Michele Nuss
- 18 Maintenance Action Team Clarence Cannon Refuge, Great River Refuge *Chuck Traxler*
- 19 Nutria Blackwater Refuge

AROUND THE REFUGE SYSTEM

- Texas whooping cranes Aransas Refuge
- Florida Honduran flies at Loxahatchee Refuge
- Washington restoration at Nisqually Refuge
- Mississippi Mississippi Sand Hill Crane, Grand Bay, Bon Secour Refuge partnership with Southeast Wildlife Conservation Group to reclaim natural environments
- Midway Atoll breeding colony Laysan albatross –
- Oklahoma Farm Bureau Family of the Year Jody and Paula Sloan
- Louisiana saving Christmas trees for Bayou Sauvage Refuge
- Oregon Malheur Refuge site for Federal Law Enforcement Training Center filming
- 22 Waterfowl Production Areas Rainwater Basic Wetland Management District Mark Pfost
- 24 A Look Back: J. Clark Salyer

May June 2008

- $\overline{1 \text{Protecting the path of the pronghorn}}$
- 1 Risk of wildfire (graph)
- 3 Refuge Awards
 - Friends of Sherburne Refuge Friends group of the year
 - Clyde Morris employee of the year
 - Kevin Brennan manager of the year
 - John Bertrand volunteer of the year (Bosque del Apache REFUGE)
- 4 Ridding Rat Island of its rats
- 5 Theft from archeological sites (Santee, Alaska Maritime, Desert, Sheldon, Key West, Blackbeard) *Rick Kanaski*

- 6 Iditarod National Historic Trail Debra Corbett
- 7 Cap May Refuge creates overwash to expand nesting habitat for piping plover
- 8 Colonial Waterbird Survey
- 9 Firewood delivered to Vernonia, OR
- 10-19 FOCUS Through the Eyes of Children
 - Let's Go Outside Rick Lemon, Janet Ady
 - Ask the Lady Cape May Refuge *Melinda Abrazado*
 - Wetland classroom at Buenos Aires Refuge
 - Urban wildlands ecology camp at McMurray Prk, Richland WA (Friends of Mid-Columbia River Refuges)
 - Girl Scouts at Tualatin Refuge ECO-Gig
 - Jewels of the Nebraska Sandhills Valentine National Wildlife Refuge
 - Calendar competition in Alaska Terry Fuller
 - Refuges as classrooms St Marks
 - Hooked on Fishing Forsythe
 - War on Invasives and kids Jenny Ericson

20-21 AROUND THE REFUGE SYSTEM

- New Mexico oreodont in Bosque del Apache
- Kansas study of white tailed deer in Quivira Refuge
- Louisiana Sabine reopens Creole Nature Trail
- Puerto Rico clean-up of Vieques Refuge
- California vernal pool habitat added to Don Edwards San Francisco Bay Refuge
- Wyoming National Elk uses digital photography for animal counts
- New Jersey Great Swamp refurbishes farmhouse as visitor center
- Nevada Sheldon Refuge plan for feral horses and burros
- 22 Clayton Christenson Charles M. Russell Refuge truck driver
- 23 Midway tours
- 24 Restoring habitat along the lower Colorado River Imperial Refuge (AZ) Lesley Fitzpatrick
- 25 Life Stories Heritage Program Retirees' Almanac
- 26 Chinese experts visit San Francisco Bay Refuge
- 28 Look Bake Jake Valentine

July-August 2008

- 1 First-ever Leadership Day Set for October 27
- 3 Aplomado falcons Laguna Atascosa, Lower Rio Grande Valley, Aransas
- 4 Border protection vs wildlife Cabeza Prieta
- 5 Whooping cranes Necedah, Chassahowitzka
- 6 Botulism is killing waterbirds Seney Mark Breederland, Joyce Daniels
- 7 Funding Agreement for Bison Range Complex National Bison Range

FOCUS – STRATEGIC HABITAT CONSERVATION

- Fulfilling the mission *Kathryn Owens, Dan Ashe*
- Acronyms *Michael Runge*
- Managing habitat Melinda Knutson, Hal Laskowski
- Migratory birds Patricia Heglund, Tony Leger, Hal Laskowski, Socheata Lor
- Strategic Habitat Conservation (SHC) as a natural fit Mike Bryant, Pete Campbell
- Laughing gull strategy Maine Coastal Islands *Janith Taylor*
- Improving Scientist-Decision Maker Collaborations *Gaye Farris*

• Refining SHC -Pauline Drobney, Greg Corace, Jeanne Holler

18-19 AROUND THE REFUGE SYSTEM

- Sacramento goats
- Bombay Hook, Prime Hook wood sandpiper, snowy egret
- National Trails Funk Peterson Wildlife Trail, Canyon Trail (Bosque del Apache), Chupadera Wilderness Trail
- Arrowwood National Wildlife Refuge leg of the Fort Totten Trail
- Sullys Hill Nature Trail
- Yukon Flats moose mural
- Corn Creek Ranch Desert National Wildlife Refuge
- Billy Warren volunteer, Cape Romain
- 20 Ivory Billed Woodpecker Cache River
- 21 Major Acquisition for Glacial Ridge Refuge
- 22 Wage grade workshop at Kenai
- 23 Blackwater's new library
- 24 Look Back Lucille Farrier Stickel

September-October 2008

- 1 MSI Report independent analysis
- 3 Gulf Coast Refuges rebuilding after Hurricane Ike
- 4 Preparing Iowa Firefighters for prescribed burns
- 5 Mississippi Sandhill Cranes Emily Neidigh, Mississippi Sandhill National Wildlife Refuge
- 6 Big Eye Cabin restored at Kofa Refuge (AZ)
- 7 National Wildlife Refuge Week
- 8 13 FOCUS WETLANDS
 - 8 South Bay Salt Pond Restoration Project Don Edwards San Francisco Bay Refuge (CA)
 - 8 Hobe Sound Refuge (FL)
 - 10 Small Wetlands Program
 - 10 Green Tree Reservoirs Felsenthal Refuge (AR)
 - 12 Ash Meadow Refuge desert oasis in NV *Christine Nalen*
 - 12 Oregon Coast Refuge Nestucca Bay Refuge (OR) Roy Lowe

14 – Realty Awards

- Ken Clough Rudolph Dieffenbach Award
- Thomas Tornow Land Legacy Award
- Richard Erdmann (The Conservation Fund) National Land Protection Award
- 15 Fighting English ivy at Siletz Bay Refuge (OR) Dawn Grafe
- 16 Masked Bobwhites Buenos Aires Refuge (AZ) Mary Hunnicutt
- 17 Lange's Metalmark Butterfly Antioch Dunes Refuge (CA)

- Alaska Kanuti Refuge Dragonfly Day
- California Richard Guadagno scholarships at Humboldt Bay Refuge (CA)
- Massachusetts Parker River Refuge bridge dedication, Great Marsh part of Western Hemispheric Shorebird Network
- Kansas Marais des Cygnes Refuge and Ground Zero
- 21 Mountain Prairie Region's Bring Your Kids to Work Day Irene James Guertin
- 22 Master Naturalist training at Edwin B. Forsythe Refuge (NJ)

- 23 Key West Refuge 100th anniversary (FL)
- 24 Look Back: Tom Atkeson

November-December 2008

- 1 GAO Report
- 3 Energy Awards San Andres Refuge, Ottawa Refuge
- 4 Energy-saving innovations: Dan Thorington, Joel Kemm
- 5 Tualatin River Refuge Teacher Team

FOCUS – International Conservation

- 6 Overview Steven Kohl
- 6 Invasive animals *Poppy Benson*
- 8 Volunteerism in Russia Kristen Gilbert
- 8 Condors Hopper Mt Refuge
- 10 Detroit River Refuge cooperation with Canada *Chuck Traxler*
- 10 Yukon Delta Refuge avian visitors *Brian McCaffery*

13 – Wilderness policy

AROUND THE REFUGE SYSTEM

- Minnesota Prairie Wetlands Learning Center expansion
- Tennessee Reelfoot Refuge eagle-spotting tours
- Sense of Wonder Donna Stanek
- New York Friends of Montezuma tree sale
- California San Luis Refuge National Park Foundation's Top Ten Parks
- Alternative Transportation Projects National Elk Refuge, Chincoteague, Bosque del Apache, San Diego Bay
- Missouri Wal-Mart works at Big Muddy Refuge
- 16 Take Pride Awards Charles Holbrook, John "Jack" Webb
- 17 Using wildlife to teach English National Elk *Lori Iverson*
- 18 Rekindled Memories Tom Atkeson *David Klinger*
- 19 Day in the Life of Refuge Manager Tom Jasikoff, Montezuma Refuge Karen Leggett
- 20 Look Back Rudolf Dieffenbach

January-February 2009

- 1 New Marine National Monuments expand Refuge System
- 2 Friends Conference
- 3 Draft Climate Change Plans
- 4 Innovative conservation Blackfoot Valley, Blackwater, San Luis, Presquile, Charles M. Russell, Rocky Mountain Front *Noah Kahn*
- 5 Blackfoot Challenge Blackfoot Valley WMD, Benton Lake WMD Lani Sinclair
- 6 Recreating an estuary on Puget Sound Nisqually
- 7 Greg Siekaniec new Refuge System Chief

FOCUS – Research on refuges

- Artificial burrows for owls Umatilla Refuge Michael Wright
- Eastern fox snake Shiawassee Refuge Steve Kahl
- Endangered songbirds Balcones Canyonlands Refuge *Chuck Sexton*
- Rafinesque's big-eared bats Noxubee Refuge *David Richardson*
- Rusty Blackbirds Tetlin Refuge, Alaska Bird Observatory Bud Johnson
- Blanding's turtles Assabet River Refuge *Lani Sinclair*

• Cell phone tours, podcasts – Upper Mississippi, Montezuma, Iowa refuges *Karen Leggett*

- Pennsylvania Cherry Valley Refuge established
- Mississippi new visitor center at Grand Bay Refuge
- California condors
- Birding team new members
- Northeast Region Blackwater Refuge + Shenandoah National Park will train 35 AmeriCorps volunteers
- Minnesota USFWS + The Nature conservancy restore wetlands at Glacial Ridge Refuge
- New Mexico Dedication of John Taylor Water Management Project at Bosque del Apache Refuge
- Texas Aransas Refuge whooping cranes, Kemp's Ridley turtles
- 19 Debbie Corbett's career (Secretary of the Interior Preservation Award)
- 20 Look Back Ira Gabrielson