

# IR3

U.S. Fish and Wildlife Service

## Inside Region 3

November 2005



*Inside This Issue:*

**Making Mussels  
From Farm Field to Important Bird Area  
First Deer, Courtesy Rydell NWR**

## Artificially Propagated Winged Mapleleaf Mussels Found

Service and other agency biologists successfully recovered 11 artificially propagated winged mapleleaf mussels from culture cages in the St. Croix River near Hudson, Wis., on Oct. 4. This successful experiment marks the first time the mussels have been artificially propagated and is a major step toward helping to recover this endangered species.

The winged mapleleaf mussel has a complex life cycle that begins in early fall when a gravid (fertilized) female produces glochidia (larvae) and releases them into the river. These glochidia float through the water until they perish or are inhaled into the gills of an acceptable host fish. The glochidia attach to the host fish gills and stay there until the following spring when the mussels are

large enough (3-5mm) to detach from the fish, settle to the river bottom and begin life on their own.

Because of the endangered status of the mussel and the complex nature of their reproductive cycle, developing a successful process for helping the mussel to reproduce is a significant part of their recovery plan. Researchers overcame a major hurdle in the process in 2003 when they determined that blue and channel catfish were acceptable host fish for the mussel.



Juvenile winged mapleleaf mussels discovered Oct. 4.

This latest attempt to artificially propagate the winged mapleleafs began in September 2004 when SCUBA divers and snorkelers from the Minnesota DNR, Macalester College, the National Park Service and the U.S. Fish & Wildlife Service's Twin

Cities Field Office searched the St. Croix River and found two gravid female mussels. The mussels were taken to Macalester College where they were allowed to release their glochidia. These glochidia were then rushed to Genoa National Fish Hatchery where they were released into a tank of 100 channel catfish held to act as host fish.



- USFWS photos

Biologists search through sediment from winged mapleleaf culture cages in the St. Croix River.

To mimic the natural cycle of the mussel, infested channel catfish were held at Genoa NFH in a recirculating tank with a chiller unit to replicate water temperatures recorded in the St. Croix River. In May 2005, as the waters of the St. Croix warmed, the channel catfish were acclimated to the warming waters then placed in cages set on the bottom of the St. Croix River. Divers removed the channel catfish in late June, leaving any successfully detached juvenile winged mapleleaf mussels in the river to continue growing in the cages. On Oct. 4, divers checked the cages and found the 11 successfully propagated mussels in the sediment that remained in the bottom of the cages.

An attempt to duplicate this experiment began in September when divers found three new gravid winged mapleleaf mussels in the St. Croix. Biologists infested 300 channel catfish with the glochidia from these mussels and will hold them at Genoa NFH over the winter until they are placed in cages in the river next spring. Hopefully next fall, more successfully propagated mussels will be found. Gary Wege and Nick Rowse, Twin Cities FO; and, Tony Brady, Genoa NFH

### About the Cover



- USFWS photo by Cindy Meyer

DeSoto Refuge Operations Specialist Dave Murcia holds one of two trumpeter swans released at the refuge on Oct. 21, during the Trumpeter Swan Society's 20th Annual Conference as part of a restoration project between the Service and the Iowa DNR.

### Rydell NWR Offers Hunting Opportunities to People with Disabilities

Accessibility is an important aspect of the outdoor experience at Minnesota's Rydell National Wildlife Refuge. Each fall, the refuge hosts a deer hunt for people with disabilities that brings the beautiful and quality outdoor experience that refuges have to offer to those with limited mobility or whose access to hunting opportunities has been restricted.

Coordinated through Options-Resource Center for Independent Living, an advocacy group working to develop programs to assist individuals with disabilities to live independently, 21 people selected from a pool of applicants hunted during the 10<sup>th</sup> annual Rydell NWR Accessible Hunt for People with Disabilities, Oct. 13-15.

Accessible hunting platforms, hunting blinds, portable radios for requesting assistance with fallen deer, and the accessible Rydell refuge trail and road system all provided hunters with a safe and accessible hunt. Refuge staff, hunt coordinators and volunteers assisted hunters with getting to and from their hunting sites using wheelchair-accessible ATV trailers provided by the refuge.

Over 40 refuge volunteers, Options staff, and Minnesota Deer Hunters Association members provided more than 1,000 hours of volunteer time during the hunt. Volunteers also assisted with proper care of each fallen deer, provided noon and evening meals, and offered support and companionship while in the field and at the refuge headquarters.

Hunters with disabilities ranging from degenerative and nerve disorders, learning disabilities, and mobility impairments participated.

With adaptive equipment pro-

vided by Options, Anthony Arnold, a hunter with cerebral palsy hunted using a wheelchair-mounted rifle that he moved and fired with the aid of a joystick.

Of the 21 hunters, 15 harvested deer. With the valuable combination of camaraderie among hunters and volunteers, beautiful weather and good food, all hunters saw the weekend as a successful hunting experience on their national wildlife refuge.

*JuanCarlos Giese, Rydell NWR*

Hunter Joe Krebs displays his first deer, taken at the 10th Annual Rydell National Wildlife Refuge Accessible Hunt, as his proud father looks on.



- USFWS photo

### Hail & Farewell

Region 3 is a dynamic organization. Quality employees are continuously coming to the region or leaving for new challenges.

Each month, we will do our best to publish a list of new employees, as well as those who have retired. Names are provided by the Regional Human Resources Office.

This month, we welcome the following new permanent employees: **Greg T. McClellan**, Seney NWR; **Wedge W. Watkins**, Big Muddy NFWR; **Lee P. Nelson**, MN Valley NWR; **Daniel P. McGuckin**, Indiana PLO; **Greg S. Hamilton**, Horicon NWR; and, **Stephen G. Jakala**, Branch of Wildlife Habitat.

We also welcome the following term, temporary and student employees: **Heather Chaney**, RO-Human Resources; **William A. Herman**, Necedah NWR; **Beth A. Black**, Big Oaks NWR; **Joshua D. Gordon**, Columbia FRO; **Kim R. Brinson**, Big Oaks NWR; **Lisa M. Jones**, Big Oaks NWR; and, **Matthew R. Anderhofer**, Necedah NWR.

Finally, we bid farewell and say thank you to the following retirees: **Brian Norris**, RO-External Affairs; **James D. Brown**, McGregor Dist; **Stuart L. Burnside**, Swan Lake NWR; **Randolph A. Tate**, Fergus Falls WMD; **John R. Lindell**, McGregor Dist; and, **Lee E. Newman**, Ashland FRO.

## Partnerships Power Relicensing Negotiations for Missouri Hydro Project

Lake of the Ozarks is known far and wide as a prime destination for anglers, boaters, and outdoor recreationists from around the country. Located in south-central Missouri, the lake was formed with the completion in 1931 of Bagnell Dam on the Osage River, part of the Osage Hydroelectric Project, now owned and operated by AmerenUE. While the lake offers more than 55,000 acres of surface water and 1,150 miles of shoreline for recreation, the presence of the dam and hydroelectric facility likewise offers a number of challenges to fish and wildlife resource managers, particularly in the Osage River downstream from the dam. Among the concerns are altered flow regimes, bank and channel erosion, impacts on aquatic habitats, low dissolved oxygen, fish mortality at the dam, and impacts to freshwater mussels including two endangered species.

These challenges were met early and head on by the U.S. Fish and Wildlife Service's Ecological Ser-

vice field office in Columbia, Mo., as AmerenUE sought relicensing under the Federal Energy Regulatory Commission. Although the current license does not expire until early 2006, the Service and other stakeholders began working with AmerenUE in 1999, concentrating efforts on impacts to fish and mussels and fish protection in the lake. With the Missouri's Departments of Conservation and Natural Resources, the National Park Service, the Service and AmerenUE worked together to develop a settlement agreement prior to relicensing that addresses concerns for freshwater mussels, habitat, and fish mortality associated with the project.

The lower Osage River supports populations of native Ozark stream fish as well as big river species, some of them of special concern, such as the paddlefish and sturgeon. The lower river is also the highest priority stream in the Osage Basin for mussel conservation and is among the most important

mussel streams in Missouri. Thirty-nine mussel species have been found in the river, including two federally listed species (the pink mucket and the scaleshell), one federal candidate, four state-en-

dangered, and several species of concern. The pink mucket population in the lower Osage River is one of the most significant in the species' range and is the largest population west of the Mississippi River.

Through comments on AmerenUE's Preliminary Draft Environmental Assessment of the project, the Service and its partners evaluated project mitigation measures proposed by AmerenUE and identified areas where more work was needed. The stakeholders and AmerenUE then began intensive negotiations toward a settlement agreement that would satisfy all major environmental concerns while providing for energy needs, protecting critical lake levels for recreation and addressing downstream landowner needs. *Georgia Parham, External Affairs*

### Resource Protection Measures to be Taken by AmerenUE Include:

- Improved stream flows and increased minimum flow in the Lower Osage River. This provides spawning flows, seasonal variations, and flows that will increase aquatic habitat for downstream species, including endangered mussels.
- Measures to reduce bank and channel erosion during flood flows.
- Improvements to fish protection, including a barrier net that reduces or prevents fish mortality due to turbine or dam operation.
- Funding to Missouri Department of Conservation for fish production for Lake of the Ozarks.
- Funding to the Service for administration and implementation of an aquatic habitat and species restoration and enhancement program that focuses on mussels in the Lower Osage River.
- A shoreline management plan to protect terrestrial habitat along the shore used by bald eagles for nesting and roosting.
- Increased dissolved oxygen levels in the lower river during project operation, enhancing conditions for mussels and fish.



- USFWS photo

The Service worked cooperatively with the operators, and other partners, of the Bagnell Dam on the Osage River to help develop a plan that provides fish and wildlife habitat and recreational opportunities without impeding energy production.

## Keeping the Books for Wetland Banking

This year the Reynoldsburg, Ohio, Field Office staff has been working with Ohio's Wetland Mitigation Bank Review Team to review and monitor wetland banking proposals in Ohio. The MBRT comprises representatives from the Ohio Department of Natural Resources, Ohio Environmental Protection Agency, U.S. Army Corps of Engineers, Natural Resources Conservation Service, U.S. Environmental Protection Agency and the U.S. Fish and Wildlife Service.

This year the MBRT has reviewed, or is in the process of reviewing, eight proposals for more than 1,000 acres of new wetland banks scattered across the Ohio landscape.

So far, wetland mitigation banks in Ohio have provided about 1,500 acre-credits. Sensing a need to improve the record keeping for not only wetland mitigation banks but also individual wetland mitigation, the MBRT is encouraging the development of a GIS-based database. At this time, it appears that Ohio EPA will have the lead on developing the database.

The interagency coordination of the MBRT has been very positive and has resulted in significant contributions to achieving high quality, compensatory, wetland habitat in Ohio. *Kenneth Lammers, Reynoldsburg FO*

## Cane Ridge WMA Designated Audubon Important Bird Area

Cane Ridge Wildlife Management Area was acquired in 1999 as a unit of the Patoka River National Wildlife Refuge. Located in Gibson County, Ind., the 464-acre property is two miles east of the Wabash River. It is situated on the south side of the 3,000-acre Gibson Lake, built to provide cooling water for Cinergy Corporation's Gibson Generating

Station.

Successful least tern habitat restoration led to the inclusion of Cane Ridge WMA in 2005 as one of the National Audubon Society's Important Bird Areas in Indiana.

Habitat restoration began in 2002 with the construction of four moist soil management units covering 193-acres. In the fall of 2004, Cinergy, Inc., paid for the construction of a 59-acre pool with one three-acre island covered with sand and gravel in the center of the pool. The island was built to resemble a river sandbar to provide a safe nesting area for the federally endangered interior least tern.

Water flow is initiated by siphon pump into buried pipes from the adjacent Gibson Lake. This water fills the Tern Nesting Pool and then gravity flows into a water distribution canal to enter the four moist soil management units.

Water flow is initiated by siphon pump into buried pipes from the adjacent Gibson Lake. This water fills the Tern Nesting Pool and then gravity flows into a water distribution canal to enter the four moist soil management units.

An estimated 50 to 55 tern



- USFWS photo by Kenneth Lammers

Members of the Ohio Mitigation Bank Review Team survey the five-year-old Slate Run Wetland Mitigation Bank in Picaway County, Ohio.



- Photo courtesy of Cinergy, Inc.

Cane Ridge WMA was an agricultural field in 1999. Thanks to effective partnership, restoration and management techniques, it was named an Audubon Important Bird Area this year.

chicks survived to the fledgling stage at Cane Ridge WMA in 2005. Compared to the total production of 13 least terns from this colony in 2004, this was a notable improvement.

On Nov. 15, 2005, the first week all four moist soil management units were filled with water, a waterfowl survey showed over 5,000 ducks scattered across the shallow waters.

In light of the fact that Cane Ridge WMA was a soybean/corn farm field when purchased in 1999 with a grant from the North American Waterfowl Management Program, the IBA designation should give added hope that we can consciously take steps to minimize the effects of habitat loss and degradation on bird populations. *William McCoy, Patoka River NWR*

## Around the Region



- USFWS photo  
Staff from Genoa NFH and Rydell NWR collect fingerling walleyes from Rydell NWR's Clifford Lake. More than 34,000 fish were harvested and later stocked in tribal and other refuge lakes.



- USFWS photo  
Public Affairs Specialist Rachel Levin (left) and Joan Garland from the International Crane Foundation are honored for their outstanding co-leadership of the Whooping Crane Eastern Partnership's Communications and Outreach Team.



- USFWS photo

La Crosse FRO Fishery Biologist Scott Yess (left) and Refuge Ecosystem Biologist Tim Yager worked together to help sample fish in Pool 2 of the Upper Mississippi River. The survey is part of a study to determine how wing dams in the river effect fish habitat.



- USFWS photo

Green Bay FRO Fishery Biologist Stewart Cogswell talks with fourth grade students about fish biology and habitat during the Marinette Land and Water Conservation District's Annual Environmental Field Day.



- USFWS photo

Columbia FRO Biologist Cliff Wilson holds a large pallid sturgeon captured on the Missouri River in September. The sturgeon was in good health, weighed nearly eight pounds and is one of the largest captured in recent years.

# Dan Sparks

*Biologist, Bloomington (Indiana) Field Office*

I'm always amazed by how much you can accomplish with a little scotch tape and some string. Looking back on many of the projects I've worked on in nearly 20 years with the Fish & Wildlife Service, it seems like they were pulled together with a little help here, a piece of data from there and enough support from my colleagues to make it all stick together. This is a tough way to do business, but when trying to get polluters to pay for damage they've done to the environment – sometimes more than 50 years ago – it is rarely a simple process. Even though it isn't always pretty, I'm proud to say that I've convinced every responsible polluter I've talked with to come to a settlement; and, that has resulted in polluters paying more than \$100 million to help restore Indiana's natural resources.

I started my career with the Service in 1983 as a temporary biological aid at the Columbia, Missouri, Field Office. I worked there after completing Bachelor of Science degrees in wildlife management and biology at the University of Wisconsin – Stevens Point. After a summer at Columbia, I went on to complete a Master of Science degree in wildlife science from Purdue University. My education and previous experience with the Service helped me get my first full-time position as a contaminants biologist at the Service's New Jersey Field Office in 1986, becoming permanent in 1988.

I was looking for a location that would get me a little closer to my hometown of Mattoon, Ill., and in 1989, I was selected for the contaminants biologist position here at the Bloomington, Indiana, Field Office. I've worked on many

projects here in Indiana, but I think the most significant – from both a personal and ecological perspective – has been the Grand Calumet River. The river has been polluted for decades due to heavy industrial activity surrounding Gary, Ind. We knew there were significant problems in the river. Discussions with the potentially responsible polluters weren't progressing, so I started going out on the river four to six days a week observing wildlife, taking samples and collecting data. Sometimes you just need to go out and get dirty to make things happen. And, a special thanks to whoever decided to switch the Service uniform to dark brown pants, they sure hide the oil stains better than those tan ones.

After more than a decade of data collection, negotiation, tape and string, the result is a \$60 million settlement to begin restoring habitat and remove oil and PCBs in the Grand Cal. Even though at times it seems like I have gotten much of the limelight for the project, I really see myself as more of an instigator. Without all the expertise and assistance from the Bloomington office, the Indiana Department of Environmental Management and all the other trustees, none of this would have happened.

My work on the Grand Calumet required me to spend a lot of time in northern Indiana, several hours from my home. My wife and family weren't always happy with the long hours and days away, but they have always supported my work, and without that, I never could have accomplished what I have.

My wife Cindy, my two sons Jay and Jeff, and my daughter Christine have always provided the support and love I needed to keep



- Photo courtesy Dan Sparks

Dan, his kids Jeff, Christine and Jay, and wife Cindy in front of a new addition they built on their home.

pushing on with everything else. So, even though — and maybe because — I've had to spend a significant amount of time away from my family, I always make the time we do have together special. I've been a scout master in my kids scout troops for the past eight years and taken them camping nearly once a month. I've also taught my kids during Sunday school at our church for the last six years. And, we finally finished building an addition to our house that will be a great place for all of us to spend time together at home.

I know it is a little out of the ordinary in this agency for a biologist to spend nearly 20 years at one field office. But I can say that at least in my case it has been very beneficial. My long-term knowledge of this area has helped me build lasting and trusted relationships with our partners and the stability has helped me establish an active and happy family life; all things critical to a successful career — that, and some scotch tape.

## Five Questions For the Boss

### Gerry Jackson - ARD, Fisheries

***What is your most memorable experience while working for the Service?***

All of my jobs with the Service have been gratifying, but my favorite experiences were those during the 15 years I was working in the field. One of my most memorable experiences was leading a small team in the late 1970s and early 80s investigating the dynamics of PCBs in the Upper Mississippi River. The work we did helped open the door for other opportunities including the drafting of a comprehensive plan

that contributed to the development of the existing Long-Term Resource Monitoring Program. The experience had a profound effect on me personally, and on my career and the careers of several others who worked on the project. Although the times have changed from those heady field days and now I spend much of my time behind a desk or in front of a computer, I am thankful every day to have the opportunity to work with a great team of dedicated and passionate individuals in the Fisheries Program.

***What is the most important piece of advice you would give to someone you were mentoring?***

Whether personally or professionally, I always advise people to do their absolute best to do what is right. From a professional perspective, my advice is to use our mission as a reference point. Our mission statement is very powerful and meaningful to me. It makes it very clear, in my mind, what our job is, regardless of the program or position we work in. Our first instinct must be to do what is right for the fish and wildlife resources we protect. How we accomplish that objective is a tactical decision and, as a federal agency, we are guided by laws, regulations and policies. So, my related advice is to learn how to use those rules and apply them aggressively to benefit our fish and wildlife resources.

***What was the last field station you visited?***

Rather than single out the last station I was at, I want to answer this question in more general terms of communication and connecting with people. Communication is one of my most important responsibilities and I take it very seriously. Visiting field stations is one component of that. I've visited every fishery station in the Region at least once and many several times. I personally try to visit stations as much as possible and encourage the regional fisheries supervisors to do the same. Just one example of a great trip to a field station was last year when I "helped" some of the staff at Alpena FRO pull some gill nets. They were very gracious and made me feel like I was contributing. I believe it is important to have a personal relationship with employees in order to get a better understanding of who they are and what they do.

Getting to know people and assisting with career development are the most gratifying parts of my job.

***Looking into the future, what big changes do you foresee for your program?***

Based on the trends I see, I think we will continue to manage our agency in a more business-like fashion with greater emphasis on accountability and reporting. Demographic changes will also mean that we have to learn to cooperate and communicate with a more urban population that is culturally diverse. Our future constituents may be less connected to natural resources and may not share the same experiences or conservation ethic that shaped many of our lives and careers. Without gaining support from these new constituents, it will be impossible to continue our mission.

***What do you see as the highest priority issue for your program in the Great Lakes?***

Finally, the Great Lakes seem to be getting the attention they deserve. I was born on the shores of Lake Superior and was imprinted as a child with its natural wonder. One of my earliest recollections is of a large lake trout my Dad caught with a sea lamprey attached to it. That made a lasting impression on me. At the time, lake trout were almost decimated by sea lamprey. Now, 50 years later, we have self-sustaining populations of lake trout in Lake Superior; thanks to sea lamprey control and aggressive stocking. This is one of the greatest conservation success stories in the world, but sea lamprey and the other approximately 180 invasive species now found in the Great Lakes continue to be a great threat. Controlling or removing existing invasive species, as well as preventing the spread of any new species in to or out of the Great Lakes are critical. These are no small tasks, but, we do not have a choice; the Service must lead this effort. If we don't aggressively deal with invasive species, we could lose many of the species rehabilitation and habitat restoration gains we have fought so hard to achieve over the last 100 years.

**G**erry Jackson was born in Fort William, Ontario, and moved with his family to Gulfport, Miss., at age nine. He became a U.S. citizen and earned both a B.S. degree in Forestry and an M.S. degree in Wildlife Management from Mississippi State University. Gerry has three grown kids and three grandkids. He likes to spend free time doing just about anything outdoors, reading nonfiction, or listening to blues and jazz music.





## Accomplishment Reports

The following accomplishments reports were processed between September 16 and October 23, 2005:

1. **Annual Friends of the Neosho National Fish Hatchery Picnic**, *David Hendrix, Neosho NFH*
2. **Lake Trout Broodstock Play Tag**, *Tracy Roessner, Pendills Creek NFH*
3. **Ohio Field Office Combines State Coordination Meeting with Field Trip**, *Mary Knapp, Reynoldsburg FO*
4. **Union Slough Refuge Finishes Prairie Seed Harvest**, *Rebecca Rasmussen, Union Slough NWR*
5. **Trumpeter Swans Released at DeSoto National Wildlife Refuge**, *James Murcia, Desoto NWR*
6. **External Affairs Joins "Saving the Wild Things" Program at Minnesota Zoo**, *Scott Flaherty, External Affairs*
7. **Jordan River National Fish Hatchery Hosts the Adventure Rage Race**, *Rick Westerhof, Jordan River NFH*
8. **Coaster Brook Trout Planted in the Keweenaw**, *Steve Redman, Iron River NFH*
9. **Teens Look into the Deep, Search for a Career**, *Nick Starzl, Genoa NFH*
10. **State of Illinois and Service Form Eastern Massasauga Rattlesnake Recovery Team**, *Michael Redmer, Chicago FO*
11. **U.S. Sea Lamprey Control Program Destroys Lampreys to Save Lake Trout**, *Denny Lavis, Ludington Bio. Station*
12. **Concern Over Environmental Review for Cellular Towers Prompts Coordination Between Agencies**, *Laurie Fairchild, Twin Cities FO*
13. **Coastal Program West Michigan Presentation and Site Visits**, *Bob Kavetsky, East Lansing FO*
14. **Job Shadowing on the Missouri River**, *Jennifer Johnson, Columbia FRO*
15. **National Wildlife Refuge Week Events - Squaw Creek NWR**, *Ron Bell, Squaw Creek NWR*
16. **Service Releases Draft Crab Orchard Comprehensive Conservation Plan For Public Review**, *Scott Flaherty, External Affairs*
17. **Service Grant Programs Highlighted at Land Trust Alliance Rally**, *Christie Deloria, East Lansing FO*
18. **Autumn Walleye Harvest at Rydell National Wildlife Refuge Provides a Bountiful Return**, *Roger Gordon, Genoa NFH*
19. **Chicago Field Office Represents Service at International Massasauga Symposium**, *Michael Redmer, Chicago FO*
20. **Remarks for Deputy Director Charlie Wooley at Middle Mississippi River Dedication Event**, *Scott Flaherty, External Affairs*
21. **Price County Wetland Projects Completed**, *Ted Koehler, Ashland FRO*
22. **Service Meets with Missouri DOC to Evaluate Success of Lake Sturgeon Stocking in Missouri's Large Rivers**, *Tracy Hill, Columbia FRO*
23. **FSA consults with FWS on Ohio CRP**, *Angela Zimmerman, Reynoldsburg FO*
24. **Hispanic Heritage Month Recognized at Regional Office**, *Peggy Nelson, ABA (DCR)*
25. **Missouri River Relief at Booneville, Rocheport and Kansas City**, *Jeff Finley, Columbia FRO*
26. **Deer Harvest at DeSoto Refuge Successful**, *Cindy Myer, Desoto NWR*
27. **Squaw Creek Refuge Participates in the 2nd Annual Big Sit**, *Ron Bell, Squaw Creek NWR*
28. **Detroit's First Annual Black Family Festival**, *Tameka Dandridge, East Lansing FO*
29. **Neosho National Fish Hatchery Participates in Outdoor Show Hosted by Channel 1 TV**, *David Hendrix, Neosho NFH*
30. **La Crosse Fishery Office Biologist Demonstrates To Girl Scouts How Dreams Can Become a Reality**, *Heidi Keuler, LaCrosse FRO*
31. **Attendance at Sherburne Refuge Wildlife Festival Reaches 1,000**, *Nancy Haugen, Sherburne NWR*
32. **Study Shows Visitors to Midwest Refuges Generated \$257 Million in Economic Activity and 3,680 Private Sector Jobs in 2004**, *Scott Flaherty, External Affairs*
33. **Approved EA Allows Construction of Visitor Center and Other Facilities at Minnesota Valley NWR**, *Scott Flaherty, External Affairs*
34. **Ashland FRO Assists Michigan DNR with Lake Trout Aging**, *Joan Bratley, Ashland FRO*
35. **Biologists Begin Annual Lake Sturgeon Survey on Menominee Indian Reservation**, *Ann Runstrom, LaCrosse FRO*
36. **Post-Fledging Forest Songbird Study Begins**, *Steve Wilds, Migratory Birds & State Pgm*
37. **HAPET Coordinates a Mammalian Predator Research Project**, *Anthony Rondeau, HAPET*
38. **A Joint Conservation Assessment for Wetland and Grassland Conservation by the Service and Minnesota DNR**, *Anthony Rondeau, HAPET*
39. **HAPET Launches New Study on Effects of Tree Removal on Grassland Birds**, *Anthony Rondeau, HAPET*
40. **HAPET Develops More Species Models for its Conservation Portfolio**, *Anthony Rondeau, HAPET*
41. **Volunteers Make a Difference**, *Michael Murphy, Hamden Slough NWR*
42. **2005 Fire Management Activities of the Detroit Lakes Fire Management District**, *Steve Schumacher, Detroit Lakes WMD*
43. **How Do Visitors Find Out About Squaw Creek ?**, *Ron Bell, Squaw Creek NWR*
44. **East Lansing Field Office Signs Streamlining Agreement with FHWA for Detroit River International Crossing Study**, *Barbara Hosler, East Lansing FO*
45. **Active Habitat Management Year at Squaw Creek**, *Ron Bell, Squaw Creek NWR*
46. **Volunteers Make a Significant Contribution to Loess Bluff Prairie Restoration and Exotic Plant Control**, *Ron Bell, Squaw Creek NWR*
47. **Night-Time Electrofishing on the Missouri River**, *Jeff Finley, Columbia FRO*
48. **Windom Wetland Management District Awards Rural Fire Assistance Grants to Local Fire Departments**, *Eric Earhart, Windom WMD*
49. **SLRIDT NRDA Exposure and Injury Report Progress**, *Annette Trowbridge, Twin Cities FO*
50. **Private Land Accomplishments for Squaw Creek Refuge**, *Ron Bell, Squaw Creek NWR*
51. **Wetland Mitigation Bank Acres Mounting in Ohio**, *Kenneth Lammers, Reynoldsburg FO*
52. **Service Personnel Attend Workshop (Investigation and Valuation of Fish and Mussel Kills)**, *Katherine Mullett, Marquette Bio Station*
53. **Carroll County Illinois FFA Chapter Completes Tree Planting Project**, *Russell Engelke, UMRNW&FR - Savanna District*
54. **Service Works With States to Secure Habitat for Threatened Prairie Bush Clover**, *Phil Delphey, Twin Cities FO*
55. **Cooperative Fish and Wildlife Research Unit Coordinating Committee Meetings**, *Sean Kelly, Migratory Birds & State Pgm*
56. **Quick Response Research Projects funded in FY 2005**, *Sean Kelly, Migratory Birds & State Pgm*
57. **Service to Meet with Dow Chemical, State, Tribe on Tittabawassee River Dioxin Issue**, *Lisa Williams, East Lansing FO*
58. **Biologists Sample for Aquatic Nuisance Species**, *Adam Kowalski, Alpena FRO*
59. **Tuesdays with DCR - Hmong Culture**, *Peggy Nelson, ABA (DCR)*
60. **Women in Agriculture Interested in Squaw Creek**, *Ron Bell, Squaw Creek NWR*
61. **Science Policy Class Learns About Superfund and NRDA**, *Lisa Williams, East Lansing FO*
62. **Upper Mississippi River Contaminant Investigation Reveals No Increased Exposure or Toxic Effects with Water Level Management**, *Dave Warburton, Twin Cities FO*
63. **Green Bay Fisheries Office Assists Marinette County with Environmental Field Day**, *Stewart Cogswell, Green Bay FRO*
64. **Wildlife Toxicology Featured at 12th Annual Conference of The Wildlife Society**, *Ken Stromborg, Green Bay FO*

-- Reports continued next page.

## Accomplishment Reports

### -- Reports from previous page.

65. Contaminant Assessment Process Completed for Big Oaks National Wildlife Refuge, *Robin McWilliams-Munson, Bloomington FO*
66. Upper Ox Creek Brook Trout Habitat Restoration Project, *Ted Koehler, Ashland FRO*
67. Laymans Creek Culvert Replacement, *Ted Koehler, Ashland FRO*
68. Agencies and Academia Discuss Science and Decision-making on the Upper Mississippi, *Robert Clevenstine, Rock Island FO*
69. Volunteers Restore Habitat During National Public Lands Day, *Susan Wells, Alpena FRO*
70. Prairie Paddle Day and the La Crosse Fish Health Center, *Richard Nelson, LaCrosse Fish Health Center*
71. Teachers Show Interest In Squaw Creek, *Ron Bell, Squaw Creek NWR*
72. Boy Scouts Attend Environmental Awareness Day, *Stewart Cogswell, Green Bay FRO*
73. Aerial Application of Herbicide in Green Bay to Remove Non-Native Vegetation, *Andy Hinickle, Green Bay FO*
74. Ashland Fishery Office Honors 2005 Volunteer of the Year, *Joan Bratley, Ashland FRO*
75. Service Biologist Chairs Modeling Subcommittee Meeting for 1836 Treaty Waters, *Aaron Woltdt, Alpena FRO*
76. End of the Year Fiscal Challenges, *Heather Rawlings, Alpena FRO*
77. Alpena Fishery Office Assists Chippewa Ottawa Resource Authority with Walleye Assessments in 1836 Treaty Waters, *Scott Koproski, Alpena FRO*
78. Alpena Fishery Resources Web Site Revised and Updated, *Anjanette Bowen, Alpena FRO*
79. Large, Wild Pallid Sturgeon Captured on Lower Missouri River, *Cliff Wilson, Columbia FRO*
80. Status of Lake Michigan Lake Trout Parental Stocks Given at Early Mortality Syndrome Workshop, *Charles Bronte, Green Bay FRO*
81. 690 Students Attend Environmental Education Days at Sherburne NWR, *Nancy Haugen, Sherburne NWR*
82. FY05 Volunteer Summary for Agassiz NWR, *Margaret Anderson, Agassiz NWR*
83. Columbia FRO Welcomes Volunteer Library Assistant, *Jennifer Johnson, Columbia FRO*
84. Electric Generating Facility Proposed for Northern Minnesota, *Dan Stinnett, Twin Cities FO*
85. U.S. Fish and Wildlife Service Announces \$567,008 In Restoration Projects In Great Lakes States, *Rachel Levin, External Affairs*
86. Wisconsin Partnership Receives \$1 Million NAWCA Grant, *Paul Richert, Migratory Birds & State Pgm*
87. Michigan Partnership Receives \$1 Million NAWCA Grant, *Paul Richert, Migratory Birds & State Pgm*
88. Implementation of Terms and Conditions in the 1996 B.O. to OSM Leads to Protection of Indiana bats, *Jeromy Applegate, Reynoldsburg FO*
89. Ohio Partnership Receives \$1 Million NAWCA Grant, *Paul Richert, Migratory Birds & State Pgm*
90. Fish Population Estimate Conducted in Whittlesey Creek, *Glenn Miller, Ashland FRO*
91. Phase III of the Southcentral Wisconsin Prairie Pothole Initiative NAWCA Grant Approved, *Becky Rudolph, Wisconsin Private Lands Ofc*
92. Saginaw Area High School Students Learn About Fisheries at Shiawassee National Wildlife Refuge, *Anjanette Bowen, Alpena FRO*
93. New Refuge Manager Brings Experience, Love of Wildlife to Minnesota Valley NWR, *Scott Flaherty, External Affairs*
94. Service, Conservation Fund, and Corps of Engineers Tour Illinois Wetland Restoration Sites, *Michael Redmer, Chicago FO*
95. External Affairs Staff Member Receives Award for Work on Behalf of Whooping Cranes, *Rachel Levin, External Affairs*
96. End of Fair Season Means Good Food and Outreach!, *Doug Aloisi, Genoa NFH*
97. Gravid Winged Mapleleaf Mussel Collected From St. Croix River, *Nick Rowse, Twin Cities FO*
98. National Planning Award Goes to Region 3 Conservation Planning Employee, *Jane Lardy-Nelson, Refuges&Wildlife*
99. East Lansing Field Office Organizes Indiana Bat Workshop, *Barbara Hosler, East Lansing FO*
100. Youth Learn About Waterfowl and Prairie Ecology at Woodie Camp, *Paul Richert, Migratory Birds & State Pgm*
101. Ashland Fishery Office Participates in Wisconsin Council of Trout Unlimited State Meeting, *Glenn Miller, Ashland FRO*
102. Illinois River NAWCA Restoration Dedicated, *Barbara Pardo, Joint Venture*
103. Biannual Workday Successful at Squaw Creek Refuge, *Ron Bell, Squaw Creek NWR*
104. Omaha Scout Troop 88 Goes Native at DeSoto National Wildlife Refuge, *James Murcia, Desoto NWR*
105. Service Works With Corps and Others to Improve Water Flow for Lake Sturgeon in Fox River, *Robert Elliott, Green Bay FRO*
106. Wetland Bubble Explored by 650 Elementary School Students, *Margaret Anderson, Agassiz NWR*
107. Bloomington Field Office Informal Consultation on Fanshell Mussel, *Forest Clark, Bloomington FO*
108. Fuller's Earth Mine Restricts Access to 40 Acre Tract on Cypress Creek NWR, *Scott Flaherty, External Affairs*
109. YCC Crew Provides Valuable Assistance, *Kurt Schilling, Iron River NFH*
110. Ohio Field Office Streamlines Section 7 Consultation Process With Corps of Engineers, *Jeromy Applegate, Reynoldsburg FO*
111. 2005 Kirtland's Warbler Recovery Highlights, *Christopher Mensing, East Lansing FO*
112. Journalists Learn about Lake Superior and Coaster Brook Trout, *Henry Quinlan, Ashland FRO*
113. Endangered Higgin's Eye Pearlymussel Recovery Project Reaches Important Milestone., *Roger Gordon, Genoa NFH*
114. September Issue of Inside Region 3 Available Online, *Chuck Trawler, External Affairs*
115. Magazine Article Stirs Interest, *Ron Bell, Squaw Creek NWR*
116. Isle Royale Status and Trends Stream Surveys, *Jonathan Pyatskowitz, Ashland FRO*
117. Sunset Hike on the Loess Bluffs, *Ron Bell, Squaw Creek NWR*
118. Midwest Employees Join Service, Department Response to Hurricane Katrina Recovery Effort, *Scott Flaherty, External Affairs*
119. Sullivan Creek Finds New Use for Ziploc Bags, *Tracy Roessner, Pendills Creek NFH*
120. EC Program Assists with Development of St. Louis River CAC Contaminated Sediment Strategic Planning, *Annette Trowbridge, Twin Cities FO*
121. Draft NRDA Restoration Plan and Environmental Assessment Completed for Cohasset, MN Oil Spill Site, *Annette Trowbridge, Twin Cities FO*
122. Mussel-Minded Students Keep Their Cool, *Mark Steingraeber, LaCrosse FRO*
123. Karner Blue Butterfly Safe Harbor Agreement in Indiana, *Forest Clark, Bloomington FO*
124. Winged Mapleleaf Fact Sheet Debuts at AFS Meeting, *Mark Steingraeber, LaCrosse FRO*
125. Students Get 'Hands On' Experience in Resource Conservation, *Michael Murphy, Hamden Slough NWR*
126. Coaster Brook Trout Return Home, *Roger Gordon, Genoa NFH*
127. DeSoto Refuge Participates in Regional Museum Conference, *Cindy Myer, Desoto NWR*
128. First Year of Least Bittern Research Study Complete at Squaw Creek Refuge, *Ron Bell, Squaw Creek NWR*
129. University Students Receive Volunteer Recognition, *Ron Bell, Squaw Creek NWR*
130. Service's Midwest Region Supports Hurricane Katrina Recovery Effort, *Scott Flaherty, External Affairs*
131. Service Seeks Public Comment on Compatibility of City Trail at Minnesota Valley NWR, *Scott Flaherty, External Affairs*
132. Green Bay Fishery Office Completes Cattle Fencing Project, *Stewart Cogswell, Green Bay FRO*

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133. Green Bay Fishery Office Completes Field Assessment of Larval Sturgeon Production in Menominee River, *Robert Elliott, Green Bay FRO*
134. Ohio ES Office Joins International Colleagues on Transportation Issues, *Christina Linterman, Reynoldsburg FO*
135. Jordan River NFH Staff Too Busy” at the Hunting and Fishing Expo “, *Timothy Smigielski, Jordan River NFH*
136. Populations and Production Estimates for Breeding Waterfowl of the Prairie Pothole Region of Minnesota and Iowa Report Released, *Anthony Rondeau, HAPET*
137. Southwestern Wisconsin Sportsman Club Hosts Genoa NFH Information Program, *Roger Gordon, Genoa NFH*
138. Shiawassee NWR’s One-Day Auto Tour Draws 821 Visitors, *Becky Goche, Shiawassee NWR*
139. Oregon Fall Festival Parade, *Ron Bell, Squaw Creek NWR*
140. Green Bay Fisheries Office Surveys Whitefish Abundance in Little Bay de Noc, Lake Michigan, *Dale Hanson, Green Bay FRO*
141. Archaeologists Research Munkres Property, *Ron Bell, Squaw Creek NWR*
142. EEO Dave Myhrer Participates In Pioneer Days For Two Occasions At Pioneer Village, *Gary Tischer, Agassiz NWR*
143. Fish Mass Marking Expert Sought for the Great Lakes, *Charles Bronte, Green Bay FRO*
144. Green Bay Fisheries Office Prepares Stream Restoration Plan for Northeastern Wisconsin, *Stewart Cogswell, Green Bay FRO*
145. Iowa DNR 2001-2002 Federal Assistance Audit Report Findings Closed, *Ken Kuznia, Federal Aid*
146. Green Bay Fisheries Resources Office Monitors Stream Restoration Project, *Stewart Cogswell, Green Bay FRO*
147. Large Increase in Duck Production at Agassiz Refuge, *Gary Huschle, Agassiz NWR*
148. Big Help From Volunteers During Flush Count, *Curt McMurl, Two Rivers NWR*
149. Working Together: Linking Watersheds Conference 2005, *Jeffrey Mengler, Chicago FO*
150. La Crosse Fishery Resource Office Welcomes Louise!, *Heidi Keuler, LaCrosse FRO*
151. Life-Long Learners Learn of Long-Lived Paddlefish, *Mark Steingraeber, LaCrosse FRO*
152. Fall Walleye Surveys with the Great Lakes Indian Fish & Wildlife Commission, *Frank Stone, Ashland FRO*
153. Summer Cattail Prescribed Burning at Agassiz Refuge, *Larry Anderson, Agassiz NWR*
154. World of Wetlands Funday held at DeSoto Refuge, *Cindy Myer, Desoto NWR*
155. More Shipwrecks found During Side-Scan Sonar Work in the North Channel of the St. Clair River, *James Boase, Alpena FRO*
156. Bloomington Field Office Develops Partnership Grant to Work on Copperbelly Water Snake Recovery, *Forest Clark, Bloomington FO*
157. Brook Trout and Lake Sturgeon Marked for Stocking, *Nick Starzl, Genoa NFH*
158. Up a Creek with an Electrofishing Paddle, *Jonathan Pyatskowitz, Ashland FRO*
159. Consultations Conducted and Electrofishing Strategy Developed to Assess Larval Sea Lampreys, *Katherine Mullett, Marquette Bio Station*
160. The Numbers Are In? Sea Lamprey Spawning-Phase Assessment Complete for 2005, *Jessica Richards, Marquette Bio Station*
161. Topeka Shiner Critical Habitat Protected by Iowa’s Water Quality Standards, *Mike Coffey, Rock Island FO*
162. Annual Intake Maintenance Completed on Six Tile Spring, *Timothy Smigielski, Jordan River NFH*
163. The Little Ocqueoc Profile, *Susan Wells, Alpena FRO*
164. Lake Sturgeon Research Project Looks at Mortality Sources That Affect Recruitment, *Robert Elliott, Green Bay FRO*
165. Shorebirds and Shorebird Managers Gather at Ohio Symposium, *Bob Russell, Migratory Birds & State Pgm*
166. Tuesdays With DCR - Jewish Holidays, *Peggy Nelson, ABA (DCR)*
167. Bass Trend Upward at Harvey’s Pond, Necedah Refuge, *Mark Steingraeber, LaCrosse FRO*
168. Alpena FRO Conducts 2005 Fishery Independent Lake Whitefish Survey in Northern Lake Huron, *Aaron Woldt, Alpena FRO*
169. A Serious Ab-duck-tion, *Rachel Levin, External Affairs*
170. DCR, DEN, & Federal Assistance Staff Conduct Post-Award Civil Rights Compliance Review of MN DNR, *Peggy Nelson, ABA (DCR)*
171. Tour of Black River Large Woody Debris Placement Work, *Heather Rawlings, Alpena FRO*
172. Michigan Islands National Wildlife Refuge Survey, *Scott Koproski, Alpena FRO*
173. MOCC in Ashland, *Adam Kowalski, Alpena FRO*
174. Coleman Creek All Dammed Up!, *Scott Yess, LaCrosse FRO*
175. Surveying on the Severance, *Susan Wells, Alpena FRO*
176. Unique Grant Program Funds Habitat Restoration in Northeast Illinois, *Michael Redmer, Chicago FO*
177. Public Beach Accessibility Improved at Pendills Creek Hatchery, *Tracy Roessner, Pendills Creek NFH*
178. Alpena FRO Discusses Relocation with GSA, *Jerry McClain, Alpena FRO*
179. Alpena FRO Environmental Compliance and Safety Audit, *Anjanette Bowen, Alpena FRO*
180. DTE Energy Hosts Dinner Party at Purdy Fisheries, *James Boase, Alpena FRO*
181. Jordan River’s Class of 2006 has Left the Building!, *Timothy Smigielski, Jordan River NFH*
182. Long Standing Audit Issue Resolved - Audit of Federal Assistance Grants - Michigan DNR, *Ken Kuznia, Federal Aid*
183. LaCrosse FRO Supports USGS on Water Quality Study, *Scott Yess, LaCrosse FRO*
184. Columbia Fishery Office Finishes Sampling Season at Fort Leavenworth, *Wells Adams, Columbia FRO*
185. Muscatatuck NWR Holds First Turkey Hunt, *Donna Stanley, Muscatatuck NWR*
186. Muscatatuck NWR Hosts Indiana Junior Duck Stamp Contest, *Donna Stanley, Muscatatuck NWR*
187. Muscatatuck NWR Hosts Butterfly Count, *Donna Stanley, Muscatatuck NWR*
188. Muscatatuck NWR Holds Volunteer Recognition Dinner, *Donna Stanley, Muscatatuck NWR*
189. Muscatatuck Goes to County Fairs, *Donna Stanley, Muscatatuck NWR*
190. Jordan River Hatchery To Host 2nd Annual Hatchery Fest, *Timothy Smigielski, Jordan River NFH*
191. Prairie Wetlands Learning Center Hosts Successful Woodie Camp, *Kenneth Garrahan, Fergus Falls WMD/PWLC*
192. Jordan River NFH “Hatchery Fest” was Fun for All, *Timothy Smigielski, Jordan River NFH*
193. Jordan River National Fish Hatchery Staff Live” from Mackinac Island “, *Timothy Smigielski, Jordan River NFH*
194. Shiawassee Refuge and University of Georgia Cooperate to Study Blanding’s Turtles, *Steve Kahl, Shiawassee NWR*
195. Twin Cities Field Office Assists Columbia Office Survey for Winged Mapleleaf, *Susan Oetker, Twin Cities FO*
196. Designing and Building Stream Crossings-An Internet Page by the Ashland Fishery Office, *Frank Stone, Ashland FRO*
197. August Asian Carp Surveillance Completed, *Mark Steingraeber, LaCrosse FRO*
198. Another Edition of the MTAN Goes to Print, *Frank Stone, Ashland FRO*
199. Region 3 hosts first International Marbled Godwit Symposium, *Bob Russell, Migratory Birds & State Pgm*
200. Eurasian Ruffe Genetic Samples Collected for The University of Toledo, *Anjanette Bowen, Alpena FRO*
201. Service Personnel Map Larval Sea Lamprey Habitats in Several Great Lakes Tributaries, *Michael Fodale, Marquette Bio Station*
202. Plenary Group Meeting for a 2006 Spring Rise on the Missouri River, *Tracy Hill, Columbia FRO*

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203. Green Bay Fisheries Office Holds Informational Meeting on Federal Assistance Programs, *Stewart Cogswell, Green Bay FRO*

204. Great Lakes Lake Sturgeon Tagging Database Web Portal Developed, *Anjanette Bowen, Alpena FRO*

205. Ashland FRO Reads OTC Marks for Keweenaw Bay Hatchery, *Frank Stone, Ashland FRO*

206. 2005 Great Lakes Coastal Program Projects, *Ted Koehler, Ashland FRO*

207. Brilla Wetland Project Completed, *Ted Koehler, Ashland FRO*

208. Tier II Biological Assessments Reviewed for the Corps of Engineers, *Joyce Collins, Marion Illinois FO*

209. Prairie Wetlands Learning Center to be Featured on North Dakota Public TV, *Kenneth Garrahan, Fergus Falls WMD/PWLC*

210. Lake Sturgeon Habitat Study Will Help Direct Effective Rehabilitation, *Robert Elliott, Green Bay FRO*

211. Shiawassee Refuge Deer Hunters Apply Online for First Time, *Becky Goche, Shiawassee NWR*

212. August Issue of Inside Region 3 Available Online, *Chuck Traxler, External Affairs*

213. Evaluation of Fish Use of Wing Dams Associated with Proposed Notching Activities on the Mississippi River, *Scott Yess, LaCrosse FRO*

214. 2005 Rydell Refuge Open House, *Juancarlos Giese, Rydell NWR*

215. Ashland Fishery Office Helps Iron River National Fish Hatchery Celebrate New Buildings, *Glenn Miller, Ashland FRO*

216. Chicago Field Office Participates in Wild Turkey Federation Habitat Demo Day, *Michael Redmer, Chicago FO*

217. Prairie Wetlands Learning Center Hosts Return to Prairie Day, *Kenneth Garrahan, Fergus Falls WMD/PWLC*

218. Pendills Creek and Sullivan Creek Hatchery's Attend Soo Locks 150th Anniversary Celebration, *JAMES ANDERSON, Sullivan's Creek NFH*

219. Lake Trout Make Road Trips to Fairs and Festivals, *JAMES ANDERSON, Sullivan's Creek NFH*

220. Pendills Hatchery Staff Attend Iron River Hatchery Open House, *Tracy Roessner, Pendills Creek NFH*

221. Jordan Staff Participate in Iron River NFH Building Dedication, *Timothy Smigielski, Jordan River NFH*

222. Celebration Time at Iron River!, *Angela Baran, Iron River NFH*

223. Running Buffalo Clover Recovery Plan Comment Period Announced, *Sarena Selbo, Reynoldsburg FO*

224. New Sampling Gear Used to Collect Lake Sturgeon in the St. Clair River, *James Boase, Alpena FRO*

225. Battling Bucks Interpretative Display Opens at Mingo National Wildlife Refuge, *Vergial Harp, Mingo NWR*

226. Jordan River NFH Provides Leadership Outside of the Service, *Timothy Smigielski, Jordan River NFH*

227. Ohio Wetland Mitigation Bank Summit, *Karyn Tremper, Reynoldsburg FO*

228. Service Tours Lake Huron Shoreline Being Considered for Preservation, *Jerry McClain, Alpena FRO*

229. Kufrin Waterfowl Production Area Dedicated in Minnesota's Big Stone County, *Scott Flaherty, External Affairs*

230. La Crosse FRO Assists with Genoa NFH Open House and Sturgeon Building Dedication, *Heidi Keuler, LaCrosse FRO*

231. Wisconsin Shorebird Workshop emphasizes on the mud management, *Bob Russell, Migratory Birds & State Pgm*

232. Green Bay Fisheries Office Assists Forest County Potawatomi With Fishery Assessments, *Stewart Cogswell, Green Bay FRO*

233. Looking for Something??, *Laurie Gucinski, Iron River NFH*

234. Peer-Review of Fish Therapeutant Manuscript Completed, *Mark Steingraeber, LaCrosse FRO*

235. Heat Wave Hits Michigan's Upper Peninsula, *Tracy Roessner, Pendills Creek NFH*

236. Tourists Discover Pendills Creek Hatchery, *Tracy Roessner, Pendills Creek NFH*

237. Service and USGS Sturgeon Telemetry Partnership, *Andrew Plauck, Columbia FRO*

238. Asian Carp Presentation Provided For Inland Seas Seminar Series, *Anjanette Bowen, Alpena FRO*

239. National Abnormal Amphibian Monitoring Project Field Season Complete, *Robin McWilliams-Munson, Bloomington FO*



### Inside Region 3 November 2005

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