

IOWA DEPARTMENT OF NATURAL RESOURCES

Iowa DNR News

Conservation and Recreation

FOR IMMEDIATE RELEASE

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Locked up and feet down, lowa duck hunters are ready for opening day

Waterfowlers have waited all year for this: for the next three weekends in Iowa, there will be an opening day for duck and goose hunting. The north zone opens on Sept. 23, the south zone opens on Sept. 30 and the Missouri River zone opens on Oct. 7.

As in most years, scouting improves the chance for hunter success and this year, with the drought conditions over much of the state, it has added significance.

"Wetland conditions are variable across the state. Hunters who hunt shallow marshes would be wise to check marsh conditions before leaving home rather than finding out opening day at 4 a.m. at the boat ramp that there's not enough water to float their boat," said Orrin Jones, state waterfowl biologist for the Iowa Department of Natural Resources.

The lowa DNR has a wetland conditions survey and weekly migration report online at www.iowadnr.gov/hunting.

"There are pros and cons to hunting in drought years," Jones said. "Cons are there's not as many wetlands with water and it could be more difficult to access certain areas. The pros are that the birds are more concentrated. But when weather conditions and birds come together, we could have the opportunity for a good season. It's really up to Mother Nature. It's hard to predict what's in store."

Duck populations are strong and that's good news for hunters. There are few changes to the duck bag limits from last year – pintail daily bag has dropped to one and back duck daily bag has risen to two.

Goose Season

The opening of the Canada goose season coincides with the opening of duck season.

"There are a lot of young birds this year which usually means our goose hunters should have a great opening segment," Jones said.

lowa's Canada goose population is usually highest in December with the peak occurring a little earlier in north and a little later in the south. Goose abundance is primarily influenced by weather in states to the north.

The daily bag limit for Canada geese is two. On Nov.1, the daily bag limit increases to three.

More information and season dates and bag limits is available in the 2017-18 lowa Hunting, Trapping and Migratory Game Bird Regulations and online at www.iowadnr.gov/hunting.

Youth Season

The youth waterfowl season for the south zone is Sept. 23-24 and in the Missouri River Zone it's Sept. 30-Oct. 1. Youth hunters in the north zone had their two day season last weekend.

"This is an opportunity for kids to hunt ducks on our premier marshes with a lot of birds on them and little competition," Jones said. The bulk of the waterfowl in lowa currently is blue wing teal, wood ducks and mallards.

Youth hunters during this special season are allowed to harvest Canada geese, if the opportunity presents itself, which is a change from last year.

"This is a great opportunity for our youth hunters to find success with Canada geese," Jones said.

The bag limits during the youth season are the same as during regular season.

Waterfowl band

Reporting banded waterfowl changed in July when the toll free phone number printed on the bands was discontinued. The U.S. Geological Survey is responsible for the bird banding program and canceled the call center due to federal budget constraints.

The only way to reported banded ducks and geese is by logging on to www.reportband.gov.

"Even if the bird band has a phone number on it, the only way to report it is via the website," Jones said. "It's a fast and easy way to report."

Season Dates

North Zone

Ducks, Mergansers, Coots: Sept. 23 to Oct. 1, and Oct. 14 to Dec. 3

Canada Geese, Brant, White-fronted Geese: Sept. 23-Oct. 8, and Oct. 14-Jan. 1, 2018

South Zone

Ducks, Mergansers, Coots: Sept. 30-Oct. 4, and Oct. 21-Dec. 14

Missouri River Zone

Ducks, Mergansers, Coots: Oct. 7-8, and Oct. 21-Dec. 17

Canada Geese, Brant, White-fronted Geese: Oct. 7-15, and Oct. 21-Jan. 15, 2018

Media Contact: Orrin Jones, State Waterfowl Biologist, Iowa Department of Natural Resources. 641-357-3517.

Annual Fort Atkinson Rendezvous Sept. 23-24

Step back in time, to life in the 1840s, Sept. 23-24 at the Annual Fort Atkinson Rendezvous.

The event takes place at the historic Fort Atkinson State Preserve, in Winneshiek County.

This year's rendezvous will focus on the powder magazine or house, located in the southeast corner of the fort used to store gun and cannon powder in the 1840s.

Weekend activities begin with a 5K run/walk at 8:30 a.m. Race day registration begins at 7:30 a.m. The fort and rendezvous open to the public Saturday at 9:30 a.m.

Throughout the weekend, visitors can experience cannon drills, anvil shoots, period instruments and music, a flint and steel contest, primitive bow shoot, 1840s kid's games, cooking contest, melodrama and a bullwhip contest.

All participants wear clothes and uniforms of the 1840s and have trade blankets on display with thousands of period artifacts such as guns, tomahawks, knives, cannons, furs and supplies. Period crafts of all types are demonstrated throughout the weekend.

The fort closes Saturday at 4:30 p.m. and reopens Sunday at 9 a.m. with similar activities. The weekend event closes at 3:30 p.m. on Sunday.

Fort Atkinson was an active military post for the expanding United States from 1840 to 1849. The purpose of the fort was to keep the Ho-Chunk (Winnebago) tribe on neutral ground in the lowa Territory and to keep peace on the frontier between the Ho-Chunk, Sioux, Sauk and Meskwaki tribes and Euro-American settlers.

The fort was acquired by the State of Iowa in 1921 and the Fort Atkinson State Preserve Historic District was placed on the National Register of Historic Places in 2013.

For more information about the rendezvous and history of the fort, visit www.fortatkinsoniowa.com/rendezvous-days.html. The weekend rendezvous activities are sponsored by the Friends of Fort Atkinson and the lowa DNR and are free and open to the public.

The rendezvous will host local school children and the media on Sept. 22.

Fall colors beginning to show in Iowa

This year may be a good one for leaf viewers, according to Jeff Goerndt, state forester with the lowa Department of Natural Resources (DNR).

"I think we're going to have a decent fall color year because of the weather we're currently having," Goerndt says. "You get the best and brightest colors when you've got the kind of fall weather we are currently having with sunny days and crisp, cool nights. The only problem we might see is the recent drought may cause some premature leaf drop in some areas."

Typically, the best fall colors are in northeast lowa, but there are some good areas in central lowa too, says Goerndt.

Leaves will change across northern lowa between the last week of September and the second week of October. Central lowa will see leaves changing from the first to third weeks of October. Southern lowa will see leaves change from the second week to the end of October.

What changes where is subject to weather. How vivid and how long leaves remain is also determined by weather, and the leaf-watching season can be cut short by strong wind events.

As days get shorter, trees release a chemical called phytochrome. This chemical slows chlorophyll production and allows the tree go dormant. The loss of chlorophyll (which is green) allows the other colors of the leaves to show.

Leaf pigment is also influenced by the amount and acidity of sap in the trees. More acidic sap gives trees more reds and brighter colors. Less acidic saps gives trees duller and more yellow colors.

The DNR provides a weekly fall color report each Monday afternoon. Updates are available by calling the DNR fall color hotline at 515-233-4110 and online at www.iowadnr.gov/fallcolor or, have the report sent directly to your email by subscribing to the lowa Fall Colors weekly report at the same webpage.

Media Contact: State Forest Nursery, 515-233-1161.

Iowa DNR to discuss chronic wasting disease September 25 and 26 in Monona and Harrison counties

Deer hunters in western Iowa take note – chronic wasting disease (CWD) has shown up on your doorstep. Five deer harvested in southeast Nebraska in 2016 have tested positive for

CWD.

The lowa Department of Natural Resources (DNR) will increase surveillance sampling of deer from Woodbury to Fremont County beginning this fall.

The Iowa DNR has scheduled two meetings to discuss the status of CWD in Iowa and how deer hunters can help. Meetings are scheduled at 6:30 p.m., Sept. 25, in the Lewis and Clark State Park Visitor Center, three miles west of Onawa, and 6:30 p.m., Sept. 26, at the public library, 420 East Huron St., in Missouri Valley.

Terry Haindfield, wildlife biologist for the Iowa DNR who is leading the effort to combat CWD, will coordinate the meeting. He hosted a series of meetings in northeast Iowa last year that drew crowds of up to 300 and hopes to have similar turn out in western Iowa.

"We want people to come to these meetings, ask their questions, hear the concerns from other hunters," Haindfield said. "Deer hunting is an important tradition and, for some, a large part of their identity. It is also important to us and we need to work together to combat this disease. Our goal is to provide quality deer hunting for future generations."

The DNR will present information on CWD, inform the public about increased surveillance in western and southwestern counties, and request help from deer hunters for tissue samples during the upcoming fall and winter deer seasons.

After the initial CWD positive wild deer was found in Allamakee County in 2013, the DNR, with the help of cooperative hunters, increased its surveillance in proximity to where the positive deer was harvested to help determine the extent of the disease. To date, 18 deer have tested positive for CWD in northeast lowa; 17 in Allamakee County and one in Clayton County, discovered last year.

There are several things hunters can do to stop or slow the spread of CWD, Haindfield said.

"The first and most important is to allow sampling of hunter harvested deer," he said.

The lowa DNR's wildlife staff sets an annual goal of collecting 4,500 samples. Since testing began in 2002, more than 62,500 tissue samples have been collected and tested looking for the presence of CWD in lowa's wild deer herd. The effort has focused on portions of northeast and eastern lowa near Wisconsin, Illinois, and south-central lowa near Missouri, where CWD has been detected. Additional testing has been conducted in Pottawattamie, Cerro Gordo and Davis counties, following positive tests from captive facilities. All counties have at least 15 samples taken to check for CWD. The disease has been found in every state around lowa.

CWD is a neurological disease belonging to the family of diseases known as transmissible spongiform encephalopathies (TSEs) or prion diseases. It attacks the brain of infected deer and elk causing the animals to lose weight, display abnormal behavior, lose body functions and die. It is always fatal to the infected animal.

The Iowa DNR has more information about CWD and other infectious disease online at www.iowadnr.gov/cwd.

Media Contact: Terry Haindfield, CWD Coordinator, Iowa Department of Natural Resources, 563-546-7960 or Doug Chafa, Wildlife Biologist, Iowa Department of Natural Resources, 712-

Public meeting to discuss Iowa Great Lakes curlyleaf pondweed management plans

SPIRIT LAKE - Recommendations to manage the invasive curlyleaf pondweed at East Okoboji Lake and Lower Gar Lake will be presented at a public meeting at 6:30 p.m., Sept. 28, at the Sami Bedell Center for the Performing Arts on the Spirit Lake High School campus.

A team, made up of leaders from the county, local cities, lake associations, drinking water utilities, lowa Lakeside Lab and the lowa Department of Natural Resources (DNR) have been working together over the past few months on a plan to manage an invasive aquatic plant that has caused water access and navigation issues for many lowa Great Lakes residents and lake users. Team members will be on hand at the meeting to answer questions and take comments on the proposed plan.

"Curlyleaf pondweed has been in our lakes since the middle of the last century, but under mild winter weather conditions it can gain a foothold growing to form dense mats impacting recreation and access," said Mike Hawkins, Iowa DNR fisheries biologist.

Terry Wilts, with the East Okoboji Lakes Improvement Corporation, helped spearhead this effort and explains that there are no easy options to solve this problem.

"This plant impacts hundreds of acres. As a team, we realize that we can't treat all of it, but should prioritize our funds and efforts." Wilts adds, "Our team is made up of folks on each side of this complex issue. The proposed plan is a measured compromise we can all support."

The proposed management plan includes working to at least double the number of acres harvested mechanically in 2017. To do this, a larger commercial harvesting system will be brought in on loan from the residents of Carter Lake near Council Bluffs. This harvester is not currently in use, and will give the community a chance to try out a bigger machine. Harvest should increase significantly with this bigger harvester working alongside the commercial unit used in 2017.

Treating two 10-acre test areas with an approved aquatic herbicide, Aquathol K, is another treatment option recommended by the team. The use of herbicides to control aquatic plants is common in other lakes, but has never been tried in the lowa Great Lakes. The use of herbicides has been controversial in the lowa Great Lakes for many reasons, but the team plans to show how it can be used safely and effectively as a part of the overall plan. The two test areas, one in the extreme northern end of East Okoboji Lake and the other in Lower Gar Lake, will be monitored to determine effectiveness. Water samples will also be taken to confirm the herbicide doesn't move outside the treatment area.

The team hopes to increase efforts to educate the community about treatment options and the level of control that is possible. They will work with the DNR and other agencies to increase awareness and help stop the illegal use of herbicides.

Eric Stoll, with Milford Utilities which supplies drinking water for thousands of customers in the region states, "We can't tolerate lakeshore residents illegally applying herbicides. Only the DNR has the authority to put these chemicals in the lake. Everyone living or vacationing in this area gets their drinking water from our lakes. Not following the law endangers that precious resource."

Funding for the project will come from local contributions to the East Okoboji Lakes Improvement Corporation and the DNR's Marine Fuel Tax Fund which is dedicated to improving boater access in Iowa.

The 2018 proposed management plan is available online at https://sites.google.com/a/dnr.iowa.gov/igl-curlyleaf-pondweed/

Written comments can be sent by e-mail to michael.hawkins@dnr.iowa.gov or mailed to the Iowa DNR, 122 252nd Ave, Spirit Lake, IA 51360.

Any person attending the public meeting and has special requirements such as those related to mobility or hearing impairments should contact the DNR or ADA Coordinator at 515-725-8200, Relay Iowa TTY Service 800-735-7942, or Webmaster@dnr.iowa.gov, and advise of specific needs.

Media Contact: Mike Hawkins, Fisheries Biologist, Iowa Department of Natural Resources, 712-336-1840

Riverton Wildlife Area is a high quality duck marsh and so much more



Looking northeast on the Jensen tract of the Riverton Wildlife Area as water fills the marsh on Sept. 13. Given the large amount of smartweed available, state wildlife experts predict this area is set up for a good duck season. Photo courtesy of the Iowa DNR.

Riverton, Iowa - Hunters for generations have called the Riverton Wildlife Area home each fall. This high quality marsh in central Fremont County has been a magnet for ducks since the 1950s and 60s, when farmers finally quit trying to produce a crop from its wet soil.

Dikes once built to hold water out are still here today, allowing the lowa Department of Natural Resources (DNR) the ability to direct water to specific sites by way of two large pumps and 37 water control structures.

This part of the state attracts more than just fowl. Studies have identified 128 different bird species nesting here, with another 154 species passing through, which is the most observed anywhere in the state. Of these 282 bird species, 92 are species of greatest conservation need.

"Bird watching is really an underutilized activity here," said Matt Dollison, wildlife biologist with the lowa DNR. Dollison has been the area biologist for Riverton since 2013.

"We've had sandhill cranes nesting here since 2014; trumpeter swans nested just west of the area since 2015. That drew a lot of attention," he said.

The Riverton Wildlife Area is managed to provide high quality habitat for wildlife across the spectrum. It has hundreds of acres of diverse prairie and thousands of acres of wetlands. From deer to ducks and dragonflies to butterflies, the Riverton Wildlife Area is an outdoor paradise waiting to be discovered.

Waterfowl juggernaut

Arguably one of the top waterfowl destinations in Iowa, Riverton has a loyal following among duck hunters for sure. The marsh covers 2,200 acres that is huntable from waders or boat. It's hard to beat Riverton when the teal blow through, and later in the year hunters can have high rates of success, with a little breathing room after other hunters turn to chasing deer and pheasants. In drought years like 2017, Riverton will have water.

The ducks come to Riverton because it has what they want – water and food. That doesn't just happen by accident; it's part of a plan to make Riverton too good to pass up.

Dollison said the goal is to have a good crop of annual plants, like barnyard grass and smartweed that produce high value seeds. Ideally, the marsh will dry completely in the early summer, allowing the annuals to germinate, grow and produce seed ahead of Aug. 15 when the pumps are turned on.

As the temperature drops in the later part of the duck season, the annual plants die back and provide open water roosting for mallards that feed in the surrounding crop fields. Some perennial species like river bulrushes and cattails remain to provide hunter concealment.

Once the wetlands reach pool, water is held through the spring snow goose migration to provide a refuge for the geese and hunters an opportunity to hunt them as part of the special conservation order. It is common to have more than 100,000 snow geese on Riverton during this time. This provides a site to be seen for hunters and bird watchers alike. Once the migration moves north, the marsh is dewatered.

This process happens every year.

"We have a really good thing going here," Dollison said. "We're known for hunting, but we can easily support more bird watching, kayaking, hiking and fishing."

As lowa's most southwest county, Riverton is about 150 miles from a population of more than 4 million people. Once the word gets out, it might be difficult to get a table at the nearby Waterfowl Café.

More than just webfoots

Riverton draws hunters from beyond the local communities to Council Bluffs, Omaha and Des Moines. While it is well known for ducks and geese, Riverton also offers quality dove, deer, pheasant and quail hunting.

The prairie area has been developed to provide a diverse plant mix to attract bugs for young birds to eat, especially young pheasants and quail.

This prairie diversity also benefits pollinators, especially the monarch butterfly.

Walk on the wild side

Riverton's network of dikes provides more than 20 miles of mowed or surfaced lanes, giving a unique experience to hikers looking for something new.

Dikes in the refuge portion of the area are off limits to everyone from Sept. 1 through the end of duck season each year to provide migrating birds a guiet layover on their way south.

Be sure to remember the bug spray.

Media Contact: Matt Dollison, Wildlife Biologist, Iowa Department of Natural Resources, 712-350-0147.

Fall fishing in lowa rivers

Enjoy lowa's natural landscapes fishing lowa's rivers and streams this fall. A unique angling challenge is hidden around every bend.

"You are never far from one of lowa's many rivers," said Greg Gelwicks, lowa DNR interior rivers research biologist. "Fall is a great time to give them a try."

Fish become more active as the stream temperature drops. "Look for actively feeding fish where riffles enter pools or rocky areas," Gelwicks said. "They can sit there out of the current and wait for food to come by."

Find catfish, walleye, sauger and bass close to natural or manmade habitat features such as riffles, log-jams or rock. Smaller fish like shiners and minnows are attracted to hiding and resting spaces found within habitat features and predators feed around these features.

Small "up-river" segments of interior rivers can be fantastic for walleye and smallmouth bass in early fall. Use crankbaits and spinners to catch smallmouth bass and crankbaits or jigs with crawlers for walleye. Try the upper Wapsipinicon River (Buchanan and Linn counties) or upper Cedar River (Black Hawk and Bremer counties) for smallmouth bass. The Shell Rock River (Butler and Bremer counties) or upper Cedar Rivers (Black Hawk or Bremer Counties) are a great choice for walleye.

"The Missouri and Mississippi rivers boast some of the best flathead catfishing in the Midwest," said Jon Christensen, DNR natural resources technician. The Missouri River's swift current, rocks and snags are good habitat and food is abundant for these predatory catfish. Use live fish as bait; green sunfish and bullheads tend to survive best on the hook.

"Blue catfish are becoming more common in the Missouri River," said Christensen. Several state record fish have been caught on the Missouri River, including the blue catfish (101 pounds) and channel catfish (38 pounds 2 ounces).

An extensive list of Iowa's rivers, with information on access points and native species, is available on the DNR website at <u>fishing.iowadnr.gov</u>.

MEDIA CONTACT: Greg Gelwicks, Interior Rivers Research Biologist, Iowa Department of Natural Resources, 563-927-3276.

Grant deadline approaching for rural fire department

The deadline for the 2017 Volunteer Fire Assistance Grants is Oct. 17.

The grant provides assistance for funding wildfire suppression equipment, slide-in units, hoses, nozzles, adapters, portable tanks and pumps, personal protective equipment and communications equipment. Additionally, if a fire department has a special need that can be tied directly to wildfire suppression, allowances can be made.

The grant provides 50 percent reimbursement for wildland fire equipment with a maximum reimbursement grant of \$3,500 per department.

Fire departments were mailed information about the Volunteer Fire Assistance Grant in mid-June. The grant application package and the wildland fire report form are also available online at www.iowadnr.gov/fire.

This grant opportunity is a result of the Iowa DNR forestry section's fire program working with the US Forest Service to aid Iowa's rural fire departments in suppressing wildfires.

For more information, contact Gail Kantak at gail.kantak@dnr.iowa.gov, 515-233-8067 or 515-233-1161.