

# **MINNESOTA CHAPTER**

## **NEWSLETTER**

### **THE WILDLIFE SOCIETY**

**VOLUME 37, NUMBER 2**

**September 2010**

#### **TABLE OF CONTENTS:**

President’s Message.....2  
 Midwest Fish and Wildlife Conference.....3  
 Annual Membership Meeting.....3  
 Regional Reports.....4-7  
 Student Chapter Reports.....8  
 MN TWS Archive Request.....8  
 MN TWS Listserve.....8  
 MN TWS Awards Announcement.....9-12  
 MN TWS Awards History.....13  
 Report from the North Central Section.....14-15

**MN Chapter TWS Regions**



**NEXT NEWSLETTER  
 DEADLINE:**  
  
**DECEMBER 1, 2010.**

Midwest F&W Conference Workshops.....16-17  
 Save the Date!.....18  
 MN TWS T-Shirts.....18  
 Membership.....18  
 Committee Membership.....19  
 Executive Board Membership.....20  
 Committee Chairs and Student Chapters.....21



## **PRESIDENT'S MESSAGE**

This weekend I drove the seventy or so miles from my home to Fergus Falls for the Grady Mann Waterfowl Production Area dedication southwest of the city. On the drive I passed a number of Waterfowl Production Areas and Wildlife Management Areas. Everyone had anywhere from a couple to a couple hundred ducks on the wetlands. More ducks were circling in the skies. And even more ducks were paddling around the puddles that have been ubiquitous in farm fields the last couple years. All that grass and all those ducks were just as much a dedication to Grady's life as the dedication ceremony I was driving to.

It's intimidating, for me at least, to think about that generation; Grady Mann, Harold Duebbert, Art Hawkins, and many others. When I read about these men I sometimes feel like they have forgotten ten times more about waterfowl and grasslands than I'll ever know. In the previous sentence, I did mean 'men'. There were not a lot of women in high-profile positions in those days. I say that in contrast to any DNR or FWS office today where women have many prominent positions. And it was entertaining to hear Grady's wife, Lois, talk about the early days when together they were running the predecessor to the Fergus Falls Wetlands office from their kitchen table. I wonder how fast their internet connection was. Surely they didn't do any work without a fast internet connection.

The next thing that comes to mind is who is going to step into shoes and be the leaders of the next generation? Some of the problems are the same, some are different and more complicated. We'll need just as many if not more people with that generation's knowledge and dedication.

Looking forward, plans are moving fast and furious for the Midwest meeting in December. Although I enjoy our small meetings where I know almost everyone, it will be good to have the excitement and energy of 12-1500 people from across the Midwest meeting together. It will be fun to hear about some different wildlife species and different ecosystems from what we have in Minnesota. And it will be good to hear about others struggles and successes in different states and compare them to ours.

We're working hard on raffle items. Norm Moody will not be able to attend this year. I can't even picture in my mind what a Norm-less raffle will be like. We're planning on just a few big ticket items instead of the tables of smaller items. The pressure is on since Minnesota is hosting the meeting, and several TWS members are playing prominent roles in the planning, etc. We hope to see everyone there, professionals and students alike.

Greg Hoch  
President, MN TWS



# 71<sup>ST</sup> MIDWEST FISH & WILDLIFE CONFERENCE

December 12-15, 2010  
Hyatt Regency  
Minneapolis, MN



[www.midwest2010.org](http://www.midwest2010.org)

Become our fan on Facebook: Midwest 2010

## MN TWS ANNUAL MEMBERSHIP MEETING

The MN TWS Annual Membership meeting will be held during the Midwest Fish and Wildlife Conference

December 13, 2010  
5:00 – 7:30 p.m.  
Hyatt Regency in Greenway D-E  
Minneapolis, MN

Watch the listserv for more information on the Annual Meeting and opportunities to volunteer at the conference.



## REGIONAL REPORTS

### Region 1 – Gregg Knutsen

#### MNDNR - Bemidji

Dave Rave (MNDNR - Bemidji) went to Churchill, MB in late July to band EPP Canada geese. In 5 days, 1,600 geese were banded. The EPP Population had a very good production year, and banded birds were heavy to hatch year birds. Goose hunters on the western side of Minnesota should have good success after the EPPs arrive, particularly since the goose season will continue into December and be a 3-bird bag limit, statewide, in 2010. Snow geese in the Churchill area also had a great production year.

Dave also participated in a polar bear survey while in Churchill and counted 139 polar bears along the coast from Churchill to York Factory! This was considered a bit more than usual, but the ice had gone off Hudson Bay early, and the bears were all ashore and heading towards Churchill.

#### MNDNR - Crookston

Personnel have had a fun and busy summer. Substantial dollars from Lessard-Sams Outdoor Heritage Funds (LSOHF) for prairie work has kept us hopping. After battling much rain after a good burn season, we completed priority projects for summer 2010. We seeded ~ 210 acres on various sites (e.g., burned and treated with herbicide, burned only and seeded into post-burned ash, seeded into harvested soybean stubble, sites which required pre-seeding tillage). We still have a few more LSOHF projects to complete in 2011.

We have completed a few late July-early August burns and hope to get a couple more done prior to a killing frost. We have been doing some summer burns the past few years and are impressed with the impact on woody plants. Smoke is obviously produced at much higher levels, but rate-of-spread (generally slow-moving fires) allows for very safe burning. These late burns also provide a different habitat type checker-boarded in a large grassland complex and can be heavily used by a variety of wildlife (e.g., if heavy rains follow these burns, migrant shorebirds often feed on them).

We recently released about 6,100 knapweed root weevils on two different knapweed infestations (former gravel mines in Polk County) that are beyond herbicide treatment. We plan to release more of two other species (blunt knapweed weevil and lesser flower-head weevil) in 2011 at these same sites. This year also saw a few more wild parsnip infestations in Polk County.

MN Chapter TWS Regions





A new plant that I recently identified has been found on one WMA near Erskine. It is commonly called Valerian (*Valeriana officinalis*). It's presently unknown how invasive this species is in northwestern MN.

Production by prairie chickens and sharp-tails will probably be about average. Parts of our work area have had 20-25" of rain since mid-May; nearly our annual precipitation total. Other grassland birds, such as bobolinks and meadowlarks, appear to have had good nesting, as most started well-after the heaviest rainy streaks.

We observed the pug marks of a big cat (assumed to be a mountain lion) on our Mentor Prairie WMA. Although there is livestock on the unit and on two adjacent private landholdings, we never heard about any issues with livestock. The animal was likely "just moving through".

### Agassiz NWR

The heavy precipitation we have received since late May has compromised both the attempt at drawing down the 10,000-acre Agassiz Pool, as well as the Refuge's summer burn program. Less than half of the planned summer burns were able to be completed within the desired timeframe.

The second year of hand spraying has been completed on reed canary grass infestations within the Refuge's 4,000-acre designated Wilderness Area. Aerial spray applications were also completed recently for cattail and regenerating willow/aspen.

The Refuge has begun a cooperative research project with the Bemidji State University, Department of Geography to test the ability of remote sensing software (ERDAS Imagine) to classify priority vegetation groups. Also, data collection has begun for year two of a methyl mercury cycling project on certain Refuge pools.

May breeding duck pairs on the Refuge totaled 6,233, which was a 66% increase over 2009. Also, duck production on the Refuge was above average in 2010. After completing two brood surveys, Refuge staff estimated that 16,466 ducklings were produced in 2010, compared to a long-term average production of 13,586 ducklings.

On Sept. 11, 2010 Ducks Unlimited hosted a special memorial banquet for Jeremy Kuiper in Ashton, IA. Jeremy had worked for the Iowa DNR, the USFWS in both North Dakota and Minnesota, and was working towards a Biology Masters Degree at the University of North Dakota. He was a passionate waterfowl hunter and had an equal passion for wetland habitats. Donations in Jeremy's name can be made by calling 712-439-6780.

### **Region 2 – Nancy Gellerman**

#### Congratulations to Ted Dick being hired as the new DNR Ruffed Grouse Coordinator!

Ted was previously the Assistant Area Wildlife Manager in Baudette, MN. Ted's new duties will include promoting habitat & hunting for ruffed grouse, sharp-tailed grouse, spruce grouse, & woodcock. He is based out of the Aitkin, MN DNR office & began his new job on August 30.



### 45th North American Moose Conference & Workshop, International Falls, MN

Voyageurs National Park and representatives from several agencies & organizations hosted an excellent moose conference in June. More than 100 professionals, retirees, students, & research vendors from all over North America & several countries participated in the 3 day conference. The conference featured 50 presentations & posters related to moose. There was also a public symposium one evening that featured speakers on MN's & neighboring moose populations, forest habitat, & new research projects. A highlight of the conference was a necropsy workshop in which moose managers & biologists received information and special training in field & lab techniques used to analyze animals post-mortem. And a lucky few were able to participate in a pre-conference tour of Isle Royale or a post-conference field trip of southern Ontario including the shores of Lake Superior.

### Stewardship for Early Successional Habitat Birds within MN's Forest Region - Jodie Provost, DNR Private Lands

Populations of many species of both resident and migratory birds that depend on habitats in MN's forest regions have been declining steadily over the last few decades. These include species that depend on earlier stages of habitat development such as sharp-tailed grouse, American woodcock, & golden-winged warblers. These three species have experienced especially steep declines and are classified as species of greatest conservation need in MN. Partnership efforts are underway to enhance & restore habitat for them on both public and private lands. Two workshops will be taking place soon to help professionals & private landowners learn what they can do to benefit these species as well as ruffed grouse, one of our favorite upland game birds. The workshop for professionals will be taking place in Kelliher, MN on September 22 (see the announcement in the Save the Date section). The workshop for private landowners will be on October 29 from 1:00 - 4:00 at the Forest History Center in Grand Rapids, MN. The workshops will be led by Jodie Provost, Tom Cooper (USFWS biologist), & Steve Wilds (Wildlife Management Institute biologist). So spread the word & lets help these birds!

### **Region 3 – Beau Liddell**

#### Central Lakes College – The Natural Resource Club

Spring and summer 2010 have been lively here at the Central Lakes Campus. We added 7 bluebird houses to our string of 17, significantly expanding our monitoring trail. In addition to houses, we added students for a total of 4 monitoring the bluebird houses and purple martin house. This jolly band of birders documented 23 out of 24 of the houses with nests yielding predominantly bluebirds. They banded over 200 chicks and adults that included bluebirds, tree swallows, and chickadees. The chickadees demonstrated some real spunk when banded, especially the adult females... feisty!

CLC's purple martin house saw its first successful clutch of martins. One adult male and female, and one juvenile called our purple martin condo home and 4 young were hatched and fledged. We are hopeful that this is a good beginning to a future colony.

Students of the NR club were diligent in their bird feeding duties and CLC saw numerous winter birds on a regular basis. In addition to the usual, a small flock of robins spent the winter with us feasting on the abundance of crab apple trees in the "yard." Between the seed feeders, suet feeders, thistle feeders, and crab apple trees, we attracted a significant number of migrating species such as Harris sparrows and white throated sparrows.



CLC was fortunate enough to have an industrious Eagle Scout candidate add to the wildlife housing units. Josh built and placed (with the help of one of the NR students) an owl house, two flicker boxes, two flying squirrel boxes, 2 bee houses, 2 phoebe/robin houses, and 2 nighthawk patches. We look forward to increasing the wildlife diversity on campus.

One of the more unusual projects conducted at CLC was the loosestrife beetle colonies raised on campus. It was a modest project that produced enough beetles to form the seed stock for three other agencies.

With all the young that have been successfully fledged both in houses and in natural nests, the CLC campus is "alive with the sound of music."

#### **Region 4 – Molly Tranel – No Report**

#### **Region 5 – Brian Pember – No Report**

#### **Region 6 – John Moriarty**

The summer has brought good amounts of rain so most to the area lakes and wetlands have rebounded. White Bear Lake has been an anomaly and is still dropping. This is bad for boaters, but great for shoreline vegetation.

The DNR has been working on revising the Mississippi River Critical Corridor Area through the Twin Cities. The public input and rulemaking process has been quite lively. Many agencies from County and Municipal governments to the NPS, USFWS and many DNR departments are involved. The DNR is also moving forward with the merger of the Divisions of Waters and Ecological Resources. There is hope that it will be complete by the end of the year. The new name will be the Division of Waters and Ecological Resources.

The Nongame program is involved in a new loon study with USGS to look at the effects of the Gulf oil spill on loons. Two Minnesota loons have been implanted with satellite radio transmitters so their winter habitats can be better defined.

The interest of Twin Cities area communities to have special deer and turkey hunts is increasing. A number of new archery hunts are planned for this fall. Other deer related news from the DNR North Metro Wildlife office is continued game farm escapes of elk, deer, and muntjac. Yes, muntjac! (<http://www.bds.org.uk/muntjac.html>)

The Twin Cities Osprey Program started in 1984 by Three Rivers Park District reached in long term goal of 60 active Osprey nests in the metro area. The nests produced 116 chicks this summer. The Bald Eagle nests also continue to increase in the metro. The NPS surveyed the Mississippi River through the metro and found 35 nests, which was a 20% increase from 2009.

The Department of Fisheries, Wildlife, and Conservation Biology at the University of MN – Twin Cities has a new wildlife faculty member. Dr. James Forester studies a large mammals and landscape interactions. He will be teaching Habitats and Regulation of Wildlife. Welcome James.



## **STUDENT CHAPTER REPORTS**

**Minnesota State University Moorhead – Kathleen Germann (President) and Donna Bruns Stockrahm (Faculty Advisor)**

The Minnesota State University Moorhead (MSUM) Student Chapter of The Wildlife Society held its first meeting for the new school year on September 1<sup>st</sup>. New officers for the 2010-2011 school year were introduced: Kathleen (Kathy) Germann (President), Chelsey Penuel (Vice President), Molly Gareis (Secretary), Kelsey Fecho (Treasurer), and Ashley Remmick (Chapter Representative). Preliminary plans were made for upcoming events, including attendance and presentation of research by some student members at the 71<sup>st</sup> Midwest Fish and Wildlife Conference in December in St. Paul, Minnesota.

**St. Cloud State University – Lauren Michelsen – No Report**

**University of Minnesota, Crookston - Jaime Mills – No Report**

**University of Minnesota, Twin Cities Student Chapter – Devin Tunseth – No Report**

## **MINNESOTA CHAPTER ARCHIVES REQUEST**

John Moriarty

There is still a need for older records of the Minnesota Chapter. If you know of any old TWS files you may have or are in your agencies files please forward them on to the chapter. We are especially looking for newsletters, position papers, meeting programs and minutes from 1948 until the mid-1960's.

The chapter is currently working on digitizing the proceedings of chapter sponsored conferences to be placed on the website. The North Central Section just completed a similar project with their proceedings. The can be found at <http://www.umcrookston.edu/tws/NCS/Publications.htm> These proceedings include a number of Minnesota Chapter members as authors and editors.

## **MN TWS LISTSERVE**

Do you want to exchange ideas and information with fellow TWS members? Or be the first to hear about the annual meeting, summer meetings, or important issues in conservation? We now have a listserv for all members for just that purpose. All members with an email address on file were mass-subscribed in mid-June so if you are already subscribed, you need to do nothing. If you would like to join the list, direct your browser to [http://wildlifeprofessional.org/mailman/listinfo/mntws\\_wildlifeprofessional.org](http://wildlifeprofessional.org/mailman/listinfo/mntws_wildlifeprofessional.org).

The governing board corresponds on a similar list (which is open to the members) at [http://wildlifeprofessional.org/mailman/listinfo/mntwsboard\\_wildlifeprofessional.org](http://wildlifeprofessional.org/mailman/listinfo/mntwsboard_wildlifeprofessional.org)



# MN TWS 2010 AWARDS NOMINATIONS

## Heroes and Role Models- The People We Admire

Over the last year or so I have been asking myself why there is no contemporary Aldo Leopold. For more than 50 years Leopold continues as role model, hero and the conscience of wildlife science. Today our natural resources sorely lack a voice so seasoned and articulate whose wisdom and insight remain as reverent today as when penned. More importantly perhaps is how much we biologists, ecologists, botanists, hunters, bird watchers, humans also need an individual with his spirit, presence and skills.

In "*The Hero with a Thousand Faces*" (1949) Joseph Campbell discusses his theory of the journey of the archetypal hero found in world mythologies. Campbell explores the theory that important myths from around the world that have survived for thousands of years all share a fundamental structure, which he called the monomyth. This fundamental structure contains a number of stages, which include (1) a call to adventure, which the hero has to accept or decline, (2) a road of trials, regarding which the hero succeeds or fails, (3) achieving the goal or "boon," which often results in important self-knowledge, (4) a return to the ordinary world, again as to which the hero can succeed or fail, and finally, (5) application of the boon in which what the hero has gained can be used to improve the world. In a well-known quote from the introduction to "*The Hero with a Thousand Faces*", Campbell wrote: "*A hero ventures forth from the world of common day into a region of supernatural wonder: fabulous forces are there encountered and a decisive victory is won: the hero comes back from this mysterious adventure with the power to bestow boons on his fellow man.*"

Certainly Leopold's Iowa childhood adventures under his father's mentorship, his surveys of the early 1900's New Jersey countryside and wildlife around The Lawrenceville School and his 20 plus years in the Arizona New Mexico wildlands served as his "*road of trials*". Can there be any doubt that his learned self-knowledge has benefited us? I am struck by how similar many wildlife resource protection and management efforts mirror Campbell's monomyth structure.

The term "hero" comes from the ancient Greeks. For them, a hero was a mortal who had done something so far beyond the normal scope of human experience that he or she left an immortal memory behind when they died, and thus received worship like that due the gods. Originally, heroes were not necessarily good, but they were always extraordinary; to be a hero was to expand people's sense of what was possible for a human being.

In today's world heroism is rarely if ever detached from morality; we only call heroes those whom we admire and wish to emulate. But perhaps most importantly the concept retains that original link to possibility. We need heroes first and foremost because our heroes help define the limits of our aspirations. We largely define our ideals by the heroes we choose, and our ideals -- things like courage, honor, and justice -- largely define us. Our heroes are symbols for us of all the qualities we would like to possess and all the ambitions we would like to satisfy.



So what must we mortals do? Part of the answer is personal. It never hurts us to remind ourselves who our own heroes are and what they represent for us, or are they truly worthy. Again, the critical moral contribution of heroes is the expansion of our sense of possibility. If we most of us, as Thoreau said, “*live lives of quiet desperation*”, it is because our horizons of possibility are too cramped. Heroes can help us lift our eyes a little higher. Immanuel Kant said that “*from the crooked timber of humanity, no straight thing was ever made.*” That may well be true. But some have used that warped, knotted timber to build more boldly and beautifully than others, and we may all benefit by their examples.

Heaven knows we need those examples now. What is needed in the individuals we seek to emulate is a nobleness of character. So, unless we wish to aspire to villainy, nobility is required. This is important for at least three reasons. First, heroes embody the characteristics we value most. Without them how would we know what courage, sacrifice, or honor look like? Second, heroes imbue us with a purpose. They provide an example to follow. Third, heroes embolden us to persevere. They challenge us to strive to improve our character and adopt some of their own.

In today’s mortal world what makes a Hero? An August of 2001 Harris Poll asked Americans a number of questions about heroes. The major reasons people considered their heroes to be deserving of the title were:

*Not giving up until the goal is accomplished – 86%*

*Doing what’s right regardless of personal consequences – 85%*

*Doing more than what other people expect of them – 81%*

*Staying level-headed in a crisis – 79%*

*Overcoming adversity – 79%*

*Changing society for the better – 77%*

*Willingness to risk personal safety to help others – 72%*

*Commanding the support and respect of others – 72%*

*Not expecting personal recognition – 68%*

Role models differ from heroes. Role models are the people who come into our lives in a personal manner and enrich our experience largely through what Martin Luther King called the “*content of one's character.*”

Role models give advice, teach, coach, encourage, support and protect those within their sphere of influence. They are the parents, friends, colleagues, neighbors, and community members that we value. They represent “acts of grace.” Role models are intimately interested in our spiritual and psychological growth. When we feel vulnerable, role models assist us in building confidence



and character. Role models will rarely let us down. Role models always elevate us and are intimately connected to our experience. We accept our role models as real people with all of their humanity. Role models usually fulfill our needs but are not an extension of who we are.

Our Chapter history is rich with people who help us gain perspective, navigate through chaotic, challenging, and perplexing times and give us hope. Many or all have been or are role models, mentors for some, heroes for others. Some have been recognized and honored through the Chapter Awards, others through other means. Many go unrecognized and go about doing good work unselfishly with passion, and competency. They allow us to see what we can do better and what is possible.

So now the time has come. It is time for us to honor and say thank you to the role models, mentors or heroes and the purpose they serve within our lives. It is time to nominate a person or organization for one of MN TWS's Annual Awards.

This year our Awards will be presented at the Chapter's Annual Meeting in December at the 71st Midwest Fish and Wildlife Conference.

The deadline for receipt of nominations is **November 12, 2010**.

A nomination form is included with this newsletter and can also be found on MN TWS website <http://www.mntws.org/mn/awards.html>

The nomination process is easy: Send me an e-mail with the nomination form explaining why the person or organization you are nominating should receive the Award.

Include their name, address, phone number, e-mail address, and the name of their hometown newspaper (if known), so we can publicly recognize the recipients. If needed add more pages of background information and/or supporting information to help the Awards Committee understand why your nominee is deserving of the award.

You may find it helpful to look over the list of previous recipients (below) and the description of each award.

### **OTHER AWARDS**

If you know of MN TWS members who received an award during the past year from another organization, please let me know. We will also recognize these individuals during the awards ceremony at the annual meeting.

Send your nominations by **November 12, 2010 to:**

Thom Soule, Awards Committee Chair

14351 405th St. NE

Driscoll, ND 58532

701-387-4420

souletp@bektel.com



On behalf of the Awards Committee thank you all for helping to recognize and celebrate our 2010 Award recipients and for all that you do for the citizens and the wildlife resources of Minnesota.

Thank you.

MNTWS 2010 Awards Committee

Thom Soule (Chair- DNR- Wildlife Retired)

Fred Bengston (R3-DNR Wildlife)

Bill Berg (R2-DNR- Wildlife Retired)

Wayne Brininger (R1-USF&WS)

Ross Hier (R1-DNR Wildlife)

Gregg Knutsen (R1-USF&WS)

Martha Minchak (R2-DNR Wildlife)

Sara Vacek (R1-USF&WS)

Sources:

1. Scott LaBarge, Heroism: Why Heroes are Important.

<http://ww.scu.edu/ethics/publications/ethicsoutlook/2005/heroes.html>

2. James P. Krehbiel, Heroes and Role Models: The People We Admire.

<http://www.familyresource.com/lifestyles/daily-living/heroes-and-role-models-the-people-we-admire>.

3. 2001 Harris Poll, What Makes a Hero?

<http://www.harrisinteractive.com/Insights/HarrisVault8482.aspx?PID=251>

4. Campbell, Joseph, The Hero with a Thousand Faces (Bollingen Series, Princeton University Press 1949).



## MINNESOTA CHAPTER, THE WILDLIFE SOCIETY, AWARDS HISTORY 1958-2009

YEAR	MINNESOTA AWARD	CONSERVATION AWARD	STUDENT CONSERVATIONIST	LAW ENFORCEMENT	FEDELER AWARD	JANET BOE AWARD
1958	George Selke					
1959	Lytton Taylor					
1960	Jack Berryman					
1961	John Moyle					
1962	Arnold Erick					
1963	Samuel Eddy					
1964	Richard Dorer					
1965	William H. Marshall					
1966	George McCullough					
1967	Walter J. Breckenridge					
1968	Flick Davis					
1969	Grady E. Mann					
1970	Milton Stenlund					
1971	Robert Burwell					
1972	Robley W. Hunt					
1973	Art Hawkins					
1974	Dave Vesall					
1975	Ross Hanson					
1976	L. Daniel Frenzel					
1977	Laurits W. Krefting					
1978	Robert E. Farnes					
1979	Gordon W. Gullion					
1980	Max Partch					
1981	David Dickey					
1982	**					
1983	John Mathisen					
1984	Arlin Anderson					
1985	Carl Madsen	Minnesota Waterfowl Association				
1986	L. David Mech	MN Chapter, The Nature Conservancy				
1987	John Scharf	Fish & Wildlife Legislative Alliance				
1988	Alfred Berner	Nicollet Conservation Club				
1989	Wallace Dayton	The Big Game Club-Special Projects				
1990	Edward Crozier	Friends of the Minnesota Valley				
1991	Roger M. Holmes	Pheasants Forever				
1992	Harvey Nelson	Itasca Community College	Eric Spadgenske	Doug Sandstrom		
1993	Carrol Hendersen	Clean Up Our River Environment	Dean Paron	David Mador		
1994	Jan Green	Sportsmen's Coalition Clean Minnesota River	Jane Mueller	Todd Manley		
1995	William E. Berg	Hennepin Co. Parks - DNR	Kent Sundseth	Larry Lewis		
1996	Alfred H. Grewe	Ducks Unlimited - Minnesota	Eric Rosenquist	David Duncan		
1997	Al Radtke	Central Lakes College - Natural Resources	Myron Weltikol	Jeff Birchem		
1998	Larry R. Nelson	Rice Area Sportsmen's Clubs	Eric Thorson	John F. Smith		
1999	Dan Svedarsky	Minnesota Sharp-tailed Grouse Society	Shane Osborne	Martin Book		
2000	Robert Janssen	Izaak Walton League - Minnesota Division	Emily Spinler	Leland Owens		
2001	Larry Lewis	Minnesota Conservation Federation	Chad Nordstrom	Tom Provost		
2002	Ross Hier	Central Minnesota Audubon Society	Dan Oberg	Brian Mies		
2003	Francesca Cuthbert	KAXE Northern Community Radio	Tom Gorman	Joyce & Paul Kuske		
2004	Douglas Keran	Minnesota Prairie Chicken Society	Russell Kleinschmidt	Karl Hadrits		
2005	Terrance Wolfe	Stearns County Pheasants Forever	Nathaniel Emery	Richard Stoltman		
2006	Gary Huschle	St. Louis River Citizens Action Committee	Tim Barberg	Scott Staples	Micah Meyer	
2007	Lee Pfannmuller Janet Boe	Luverne and Mary Jo Forbord of Prairie Horizons Farm	Mary Jo Geldert	Gary Forsberg	Jessica Holmes	
2008	Brian Winter	Jane Bennett of Central MN Citizens for Responsible Growth Kelly Applegate & Larry Leonard - Purple Martin Working Group	Chris Waltz	Jeremy Woinarowicz	Sarah Thompson	Margaret Anderson
2009	John Toepfer		Beth Woodwalker Walters	Ed Picht	Stefanie Bergh	Gretchen Mehmel

**The Minnesota Award** is our Chapter's highest award and is presented to an individual who has made outstanding contributions to Minnesota's wildlife and natural resources.

**The Conservation Award** is presented to an organization or institution that has shown an outstanding commitment to Minnesota's resources.

**The Student Conservationist Award** is presented to a Wildlife Major at a Minnesota college who had shown a commitment to wildlife, has high scholastic achievement, and shows promise as a future wildlife professional.

**The Law Enforcement Award** is presented to an individual who has demonstrated dedication and service to the protection of Minnesota's natural resources.

**The Bob Fedeler Award** is presented to one undergraduate and one graduate student who have a 3.0 or better GPA, a strong interest in a career in wildlife biology, be active in extracurricular activities, have a strong sense of public service and have demonstrated good communication skills.

**The Janet Boe Memorial Award** recognizes a professional woman or outstanding female graduate or undergraduate student who exemplifies the consummate natural resource scientist.



## **REPORT FROM THE NORTH CENTRAL SECTION REPRESENTATIVE TO TWS COUNCIL**

By Alan Crossley

**The Wildlife Professional Won Two Awards:** The TWS member magazine, *The Wildlife Professional* received two EXCEL awards from Association Media & Publishing—a silver for a feature article on cleaning oiled otter fur and a bronze for the special feature on wildlife education.

***The Wildlife Society Bulletin is Coming Back:*** Based on a proposal prepared by the TWS Council's Publications Subcommittee Chair, Gary White, TWS Council decided to resurrect the *Wildlife Society Bulletin* as an online journal at our recent council meeting in Milwaukee. The new *Wildlife Society Bulletin* will be a journal for wildlife practitioners that focuses on the application of wildlife science to practical challenges in wildlife and habitat management and conservation and serve as a good complement to *The Wildlife Professional* and the *Journal of Wildlife Management*.

***There Will be Another International Wildlife Management Congress:*** Council also decided that The Wildlife Society will hold another International Wildlife Management Congress. A committee will be appointed to develop and implement the plan, working with international partners. The last Congress was held in 2003 in New Zealand.

### **Special Fall Issue of *The Wildlife Professional***

In mid-September, TWS members will receive a special, single-topic issue of *The Wildlife Professional*, focusing on the North American Model of Wildlife Conservation. A long time in the making and strongly supported by TWS Council and the Editorial Advisory Board, this issue is intended to help educate policymakers, students, our members, and a broader public about the North American Model and the role of hunting as a vital tool in wildlife conservation and management.

### **Wiley-Blackwell is TWS' New Journal Publisher**

TWS Council has selected Wiley-Blackwell, one of the world's largest and most respected publishers of academic journals, to be its new publisher for the *Journal of Wildlife Management*, *Wildlife Monographs*, and *Wildlife Society Bulletin*. Following extensive negotiation and review by TWS legal counsel and approval by TWS Council, Executive Director/CEO Hutchins signed the contract on August 27, 2010, making the new relationship official.

### **TWS Conference is in Snowbird Utah – October 2-6, 2010**

I hope to see some of you at the TWS conference in Snowbird. It should be a great meeting in a great location. Please check out the conference website for more information:

<http://www.wildlifesociety.org/>

### **Hope to See Many of You at the Midwest – December 12-15**

I'm certainly looking forward to the Midwest this year as Minnesota always puts on a great conference.



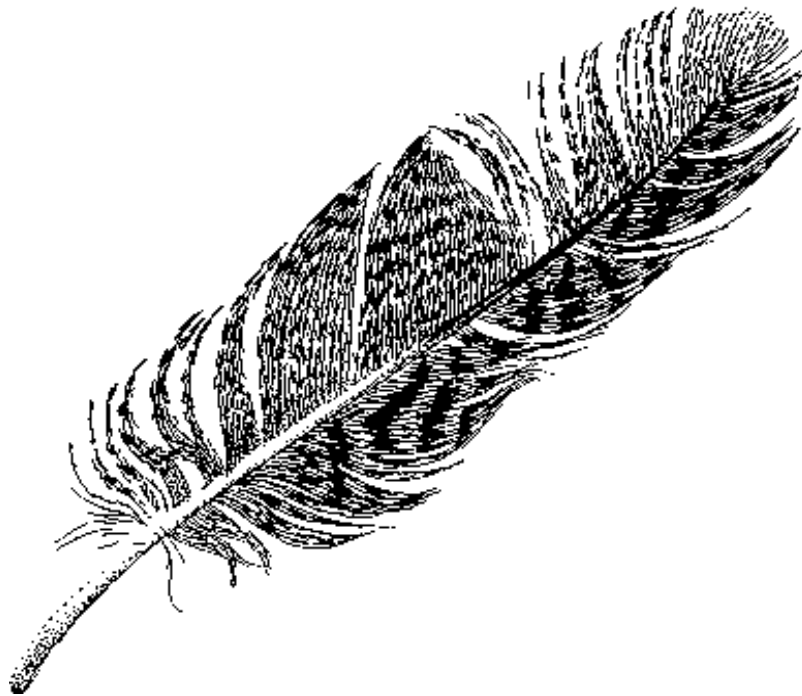
**Check Out the Website!** There is a lot more that is going on at TWS, so I encourage you to visit the website to learn more – [www.wildlife.org](http://www.wildlife.org)

**My 3-year Term is Almost Up**

Karl Martin (Wisconsin) will be ushered in as the new North Central Section representative to Council at the annual meeting in Utah. I've had a thoroughly enjoyable ride and appreciate the opportunity that you've given me to represent the Minnesota Chapter and Section on Council.

Thank you.

Alan Crossley  
Wisconsin DNR  
PO Box 7921  
Madison, WI 53707  
608-266-5463  
[Alan.Crossley@wisconsin.gov](mailto:Alan.Crossley@wisconsin.gov)





## 71<sup>st</sup> Midwest Fish and Wildlife Conference

*Minneapolis, Minnesota*

---

### Workshop Announcement – Sunday, December 12, 2010

---

#### **DNRSurvey – Moving Map Software for Animal Surveys**

*Brian Haroldson, Bob Wright, and Chris Pouliot. Minnesota Department of Natural Resources*

Advances in global position system (GPS), geographic information system (GIS), and computer technologies have enhanced our ability to navigate aerial wildlife surveys and capture observational data. We combined these technologies into a moving-map, aerial survey software program called DNRSurvey, which allows users to display and record their position over digital aerial photos, navigate without reliance on ground features, and record animal locations directly to ESRI® shapefiles and Windows® audio files. This program has improved the precision and efficiency of our aerial surveys and reduced data-entry transcription time and errors. Although originally designed for an aerial platform, DNRSurvey is equally applicable for vehicle-based observations. In this workshop, we will distribute copies of the software and demonstrate its functionality using examples from deer and waterfowl surveys. Workshop participants will also create custom data entry forms and collect data in a simulated survey. A laptop computer (Windows® XP preferred) is required for workshop exercises.

Cost: Free

Attendance: 10-20

Registration Deadline: October 30

For further information or to register, please contact:

Brian Haroldson, MN DNR, 35365 800<sup>th</sup> Ave, Madelia, MN 56062

Phone: 507.642.8478 x229, Email: [Brian.Haroldson@state.mn.us](mailto:Brian.Haroldson@state.mn.us)



## 71<sup>st</sup> Midwest Fish and Wildlife Conference

*Minneapolis, Minnesota*

---

### Workshop Announcement – Sunday, December 12, 2010

---

#### Developing and Analyzing Habitat Layers Using ArcGIS

*Bob Wright, Wildlife GIS Specialist, Minnesota Department of Natural Resources*

Biologists often need to translate existing Geographic Information System (GIS)-based land use-land cover (LULC) layers into species-specific habitat layers for analyses and modeling. Although they have the biological knowledge needed to perform this work, they often don't know what data sources are available, don't have the GIS technical expertise to perform the analyses or both. In my role as a Wildlife GIS Specialist I have found that there are several data development and analytical methods commonly requested and that many biologists have the desire to learn these methodologies. This half-day workshop will introduce you to these methodologies. Specifically we will:

- 1) Review the LULC layers currently available
- 2) Review the raster data format (nearly all LULC layers are raster)
- 3) Build a custom habitat layer by manipulating several existing LULC layers, and
- 4) Use actual data to perform some common analyses, including
  - a. Summarizing land cover types by an area of interest
  - b. Determining and summarizing land use for telemetry data, and
  - c. Generating output tables for further analyses in Excel, SAS, R, etc.
- 5) Touch on both linear and iterative Model Builder models for automating analyses.

#### Workshop Requirements:

1. Basic ArcGIS skills, mainly ArcMap. (Note: This is not an introductory ArcGIS course.)
2. A laptop loaded with a stand-alone ArcEditor- or ArcInfo-level license of ArcGIS 9.3, including Spatial Analyst.

**Cost:** Free

**Attendance:** Limited to 20

**Registration Deadline:** When full

**To Register:** Contact Bob Wright at 651.296.3292 or [Robert.wright@state.mn.us](mailto:Robert.wright@state.mn.us)



## SAVE THE DATE!

September 22 - Stewardship for Early Successional Habitat Birds within Minnesota's Forest Region Workshop at Kelliher, MN. This workshop is targeted at professional land practitioners who have opportunities to affect habitat management in the forest region of Minnesota. The ideal audience will be stewardship plan writers, NRCS, SWCD, USFWS, & DNR personnel, as well as foresters from all agencies. The purpose of the workshop is to increase understanding of sharp-tailed grouse, American woodcock, golden-winged warbler, & ruffed grouse habitat needs. Attendees will learn to identify opportunities to design and implement habitat management activities for them. The morning will consist of presentations & a group activity. The afternoon will include a field tour of on-the-ground project examples. For more info & to register, go to: <http://sfec.cfans.umn.edu/>

## NEW MN TWS SHIRTS ARE NOW AVAILABLE!

Short sleeve (natural white or sage green, S-XXL): \$10

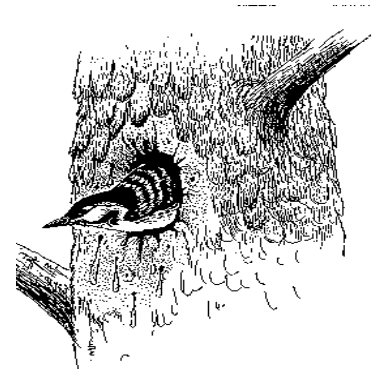
Long sleeve (natural white, S-XXL): \$12

Please contact Sara Vacek (320-297-0386 or [curtsara@hotmail.com](mailto:curtsara@hotmail.com)) to order.

## MEMBERSHIP

There are several options to renew your TWS memberships. MN TWS memberships can be renewed online when you renew your national TWS membership.

A MN TWS membership renewal form is located in the center section of this newsletter or simply go to the Chapter's website below and download the membership application and mail to Brian Haroldson at the indicated address to renew your membership. In addition, please keep Brian informed on any address change.



Thank you for taking time to renew your membership.

<http://www.uncrookston.edu/tws/mn/downloads/MembershipApplication-MTWS2007.doc> or  
<http://www.uncrookston.edu/tws/mn/downloads/MembershipApplication-MTWS2007.pdf>



*Artwork in this issue created by Emily Hutchins, MN DNR Clip Art from Microsoft Works*



## COMMITTEE MEMBERSHIPS

If you are a member of any of the below committees and do not see your name or see your name and are not on that committee, please contact John Loegering for changes.

<u><b>Archivist</b></u> John Moriarty	<u><b>Audit</b></u> Gretchen Mehmel (Chair) Dave Olfelt	<u><b>Awards</b></u> Thom Soule (Chair) Fred Bengston Bill Berg Wayne Brininger Ross Hier Greg Knutsen Martha Minchack Sara Vacek
<u><b>COWCH Project</b></u> Nicholas Snavely	<u><b>Forest Issues</b></u> Wes Bailey Wayne Brininger Steve Caron Jeff Hines Martha Minchak Gretchen Mehmel Mike Schrage	<u><b>Fundraising</b></u> Norm Moody (Chair) Jack Lamon Rob Naplin
<u><b>FWLA Representative</b></u>	<u><b>Membership</b></u> Brian Haroldson (chair) Past president (John Loegering)	<u><b>MCF Representative</b></u> Bill Faber
<u><b>NRCS Tech Representative</b></u> Jodie Provost Dave Trauba	<u><b>Prairie/Farmland Issue</b></u> Molly Tranel (Chair) Greg Hoch Scott Kahan Richard Olson David Pauly Jeanine Vorland	<u><b>Publicity/Programs</b></u> Eric Dunton (Chair) Doug Franke Ruth Anne Franke Greg Hoch Mike Larson John Loegering John Moriarty
<u><b>Shallow Lakes Forum Rep</b></u> Molly Tranel	<u><b>Statewide Issues</b></u> Bill Faber (Chair) Mike North	<u><b>Student Relations</b></u> Jim Berdeen (Co-Chair) Mark Hanson (Co-Chair) Stacy Salvevold
<u><b>Webmaster</b></u> John Loegering	<u><b>Wetland Issues</b></u> Mike North (Chair) Tim Barberg Laurie Fairchild Sheldon Myerchin Doug Norris Stacy Salvevold	



## EXECUTIVE BOARD MEMBERS

<p><b>Past - President</b>          John Loegering          2900 University Avenue          Crookston, MN 56716          (w) 218-281-8132          jloegeri@umn.edu</p>	<p><b>Regional Representatives          Terms expiring in 2011</b></p>	<p><b>Regional Representatives          Terms expiring in 2012</b></p>
<p><b>President</b>          Greg Hoch          gahoch@umn.edu</p>	<p><b>Region 2</b>          Nancy Gellerman          nancywildlifer@yahoo.com</p>	<p><b>Region 1</b>          Gregg Knutsen          22996 290th St. NE          Middle River, MN 56737          (c) 218-686-4329          Gregg_Knutsen@fws.gov</p>
<p><b>President-Elect</b>          Mike Larson          913 NE 5th St          Grand Rapids, MN 55744          larson.grapids@gmail.com          218-999-7933</p>	<p><b>Region 4</b>          Molly Tranel          missmolly102@hotmail.com</p>	<p><b>Region 3</b>          Beau Liddell          16543 Haven Rd.          Little Falls, MN 56345          liddell@brainerd.net</p>
<p><b>Treasurer</b>          Charlotte Roy          clroy_50@yahoo.com</p>	<p><b>Region 6</b>          John Moriarty          john.moriarty@co.ramsey.mn.us</p>	<p><b>Region 5</b>          Brian Pember          51 E. 4<sup>th</sup> St. Room 203          Winona, Minnesota 55987          504-494-6237          Brian_Pember@fws.gov</p>
<p><b>Secretary</b>          Rich Olsen          23070 N. Lakeshore Drive          Glenwood, MN 56334          320-634-0342          tackleberry59@hotmail.com</p>		



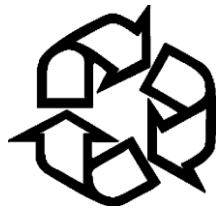
## COMMITTEE CHAIRS AND STUDENT CHAPTERS

<p><b>Audit</b> Gretchen Mehmel Box 100 Roosevelt, MN 56673 (h)218-783-2521 gmehmel@wiktel.com</p>	<p><b>Fundraising</b> Norm Moody PO Box 365 Hackensack, MN 56452 (w) 218-947-3338 (h) 218-675-7739 cassland@tds.net</p>	<p><b>UMN-Crookston</b> Jaime Mills, President; Lisa Gentele, Vice President; Tammy Johnson, Secretary; Adam Kleinschmidt, Treasurer John Loegering , Advisor jloegeri@umn.edu</p>
<p><b>Forest Issues</b></p>	<p><b>MCF Representative</b> Bill Faber Central Lakes College Department of Natural Resources 501 West College Drive Brainerd, MN 56401 (w) 218- 855-8082 (h) 218-575-2328, wfaber@clcmn.edu</p>	<p><b>St. Cloud State University</b> President - Erin Lazorik laer0403@stcloudstate.edu Vice President - Ben Anderson anbe0502@stcloudstate.edu Marco Restani, Advisor mrestani@stcloudstate.edu</p>
<p><b>Archivist</b> John Moriarty john.moriarty@co.ramsey.mn.us</p>	<p><b>FWLA Representative</b></p>	<p><b>UMN-Twin Cities</b> Devin Tunseth Tunse003@umn.edu Peter Jordan, Advisor sbme@umn.edu</p>
<p><b>Awards</b> Thom Soule 14351 405<sup>th</sup> St NE Driscoll, ND 58532 (701) 387-4420 souletp@bektel.com</p>	<p><b>Membership</b> Brian Haroldson 1411 Cherry St. New Ulm, MN 56073 (507) 359-1687 bkaroldson@comcast.net</p>	<p><b>Student Relations (co-chairs)</b> Jim Berdeen james.berdeen@gmail.com  Mark Hanson Mkhanson@paulbunyan.net</p>
<p><b>Publicity/Programs</b> Eric Dunton 810 2<sup>nd</sup> South New Ulm, MN 56073 (507) 720-9199 eric.dunton@yahoo.com</p>	<p><b>Statewide Issues</b> Bill Faber Central Lakes College Department of Natural Resources 501 West College Drive Brainerd, MN 56401 (w) 218- 855-8082 (h)218-575-2328 wfaber@clcmn.edu</p>	<p><b>Webmaster</b> John Loegering 2900 University Avenue Crookston, MN 56716 (w) 218-281-8132 jloegeri@umn.edu</p>
<p><b>Prairie/Farmland Issues</b> Molly Tranel missmolly102@hotmail.com</p>	<p><b>Wetland Issues</b> Mike North 13261 21<sup>st</sup> Ave SW Pillager, MN 56473 (w) 320-255-4279 x 235 tjnorth@brainerd.net</p>	<p><b>USDA NRCS State Technical Committee Rep.</b> Jodie Provost 27267 Spruce Grove Road Aitkin, MN 56431 218-546-7310 (h) sprucegrovefarm@emily.net</p>
<p><b>COWCH</b> Nicholas Snavelly nsnav589@yahoo.com</p>		

MINNESOTA CHAPTER - THE WILDLIFE SOCIETY  
c/o Margaret Anderson  
1823 Robin Hood Drive  
Thief River Falls, MN 56701

NONPROFIT ORG.  
U.S. POSTAGE PAID  
THIEF RIVER FALLS, MN  
PERMIT NO. 53

CHANGE SERVICE REQUESTED



RECYCLED PAPER  
Conserving Our Resources