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TWS Wildlife Damage Management Working **Group Newsletter**

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2008

Newsletter of The Wildlife Society Wildlife Damage Management Working Group Interactions: Volume 14 Issue 1 Winter 2008

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INTERACTIONS

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National feral hog conference information on page 6 and 7.

Special points of interest:

- 2007 election results
- National feral swine conference
- VPC conference and call for posters
- Habitat and the predation process symposium at the next TWS conference

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NEW BOARD MEMBERS SELECTED

And the results are

The ballot for the 2007 election of Board Members of the Wildlife Damage Management Working Group of TWS was distributed in November with a due date of December 10. Sixty-one ballots were cast. Scott Craven, Brett Dunlap, and Ben West were selected as Board Members. Brief biographies of these individuals follow.

The Working Group sincerely thanks all of the candidates (Wendy Arjo, Brett Dunlap, Scott Craven, Nikki Frey, Susan Jojola, and Ben West) who ran for positions. The interest in the Working Group as shown by the rate (and acceptance) of nominations made my job easy.

A special thank you, also, to departing Board Members for their service to the Working Group.



Wildlife everywhere have been impatiently waiting for the election results. This elk was seen in Estes Park, Colorado, trying to catch the election results on CNN. (Photo: USDA)

They are Wendy Arjo, David Bergman, and Susan Jojola.

You can learn more about the new board members on page 3 of this issue of Interactions.

FEEL LIKE YOU'VE BEEN THERE BEFORE?

LETTERS FROM ART

Ever felt like you're repeating yourself about something you already did or experiencing something you've done before? I'm sure everyone has feelings of déjà vu, but I'm talking about feeling you've done the exact same thing your doing right now, but it was last year or several years ago. I <u>almost</u> just went through that with my job. No it wasn't answering the same question again - I do that all of the time. When I'm "on" I usually even give close to the same answer that I gave the last time!! This time it was with a species we've not had much to do with in South Dakota, the river otter.

I do not know when river otters were officially declared gone in the state, but in the late 1980's several sightings were noted in central and southwestern South Dakota. In 1998 and 2000 the Flandreau Santee Sioux Tribe reintroduced a total of 34 otters into the Big Sioux River. At about the same time otters likely immigrating from Minnesota were also being spotted. Game staff decided against any trap and translocate efforts either from other states into South Dakota or move otters within the state.

The reasons behind the lack of efforts by staff to "manually" expand the otter's

incursion into the state were mainly two-fold: 1) we had tried similar attempts with American marten earlier, with promises to state trapping organizations, that within a short amount of time there would be a harvestable population, and 2) we had seen how quickly otters recolonized wide areas in other states. Well, a marten population did take hold but never took off so after almost 20 vears martens still cannot be trapped, and we were left trying to explain to the state trappers how we could have missed the target so badly. Perhaps being a little gun-shy, we also did not Continued on pg. 2

LETTERS FROM ART (CONTINUED FROM PAGE 1)

want to put otters everywhere and then get criticized by folks when otters showed up where they were not wanted (like a hot fishing area).

So with the tribe reintroducing otters and other otters seemingly coming into the state on their own, the conservative decision to let the otters expand on their own

was deemed to be the right decision. And I agree. Besides, there were plenty of other areas our limited funding could go to support game, and non-game, species in the state. Otters were placed on the state's protected species list, and life went on. Expectations were for the otters to expand their range and eventually a trapping season would be established for otters. Time would take care of that.

Here's another South Dakota reintroduction species example. Mountain lions were also extirpated from South Dakota



WDMWG President - Art Smith

many years ago. With the careful management and appropriate protective restrictions, lions eventually rebounded and populated the Black Hills with a very vibrant population. Game staff kept track of the lion population's growth, and before long, lions were removed from protection and a game season was established.

But the steps to move lions into a game season occurred only once their suitable range in the Black Hills was full.

Well, apparently with otters we've skipped a step. Remember at the start of this rambling I said I <u>almost</u> felt like I was repeating myself? With mountain lions, as the population increased, and as their range started filling up, only then did depredation complaints start coming in. Slowly at first, but eventually picking up speed. Otters, on the other hand, seem to do

things differently. The potential otter habitat in South Dakota is nowhere near full with what seems like relatively few otters as information on their whereabouts is largely limited to a few accidental catches by trappers each year. However, last week I heard something I thought I'd still have at least another decade to get – I received my first river otter depredation complaint!

I guess when all things are considered, I'd rather have an unexpected lion complaint than one for an otter. And so starts my depredation career with otters. I feel like I have been here before, but not quite by the same road. We are almost through the winter deer depredation season, and so far it's been pretty tame. Same for prairie dogs. On the horizon is lambing season and it's associated coyote complaints. Yeah, I've been there before. Now otters?

I wonder what it will be like when they do fill their range with respectable numbers!



NEW PUBLICATIONS:

HWC VOLUME 2-1 NOW AVAILABLE

Volume 2-1 of Human-Wildlife Conflicts has hit mailboxes everywhere. This issue contained peer-reviewed manuscripts on wildlife damage management, commentary, editorials, book reviews, and obituaries, with a special focus wildlife-vehicle collisions.

For those of you who did not receive a copy of this publication, you can submit your request for a free copy tothe Managing Editor, Phil Parisi, at hwc@cc.usu.edu. Authors who are interested in submitting manuscripts should contact Phil at the above email for information and a Guide to Authors or they can find the same information by visiting www.BerrymanInstitute.org. (include your name and mailing address). An online version of the journal can also be found at the Berryman Institute website at www.berrymaninstitute.org.

CALL FOR POSTERS:

23rd Vertebrate Pest Conference

A special Poster Session is planned in conjunction with the Conference. Posters will be displayed from Tuesday afternoon March 18 through Thursday morning March 20. Posters can present either practical or technical aspects of managing wildlife-human conflicts, or they can summarize research findings related to wildlife damage management or work currently in progress.

Abstracts describing proposed posters should be submitted via email to Program

Chairperson:Kathleen Fagerstone at Kathleen.A.Fagerstone@aphis.usda.gov

Deadline 15 February 2008

Format your abstract as a single paragraph (300 words maximum) preceded by the title, authors' names and affiliations. Following the abstract, identify the contact person by name, mailing address, tele-

phone number, and email. Use 1-inch margins all around, 12-point Times New Roman font, and justify text to the left margin.

As noted under the Conference Registration webpage (www.vpconference.org/Registration08.htm), full-time students (undergraduate or graduate) who submit abstracts for posters that are accepted for inclusion can apply for a travel grant of up to \$500 to defray costs of their participation.

DECISION 2007!

ELECTION RESULTS - MEET THE NEW BOARD MEMBERS

SCOTT CRAVEN

I am currently a Professor, Extension Wildlife Specialist, and Associate Chair in the Department of Forest and Wildlife Ecology at the University of Wisconsin in Madison. Wildlife damage management has been a key component of my extension, teaching, and research activity since I joined the faculty in 1979. I still view wildlife damage management as a "growth industry" within the broader wildlife profession and I urge students to learn more about it and consider it as a possible career path.

I have served one term as Chair of the Wildlife Damage Management Working Group (although a long time ago), and therefore also served as chair-elect and past-chair and I was one of the original Wildlife Damage Management Working Group members. I

was involved with the National Animal Damage Control Association before its demise and with nuisance wildlife control operator training and certification issues in the early stages and evolution of that industry.

At the Wildlife Society level, I served as president of the North Central Section and the Wisconsin Chapter, as long time faculty advisor for the UW-Madison Student chapter, along with service involving numerous committees, position statements, and as cohost of the 2005 national conference. I have a bit of service left in me and can think of no better place to use it than with the Wildlife Damage Working Group.

BEN WEST

Ben C. West is an Associate Professor in the Department of Wildlife and Fisheries at Mississippi State University. Ben's primary

responsibility is that as the National Outreach Coordinator for The Berryman Institute at Mississippi State and Utah State Universities. In addition, Ben also serves as the Wildlife and Fisheries Extension Coordinator at Mississippi State and teaches a class or two each year at MSU.

Ben's educational background includes a B.S. in natural resources management at the University of Tennessee-Martin, an M.S. in wildlife from Virginia Tech, and a Ph.D. in wildlife from Utah State University. Ben's professional interests include wildlife damage management, communication, and leadership in the natural resources arena.

Ben has been an active member of The Wildlife Society, having served as Associate Editor for the Wildlife Society Bulletin, Presi-

> dent for the Mississippi Chapter of The Wildlife Society, and Advisor for the Student Chapter at Mississippi State University. Apart from spending time with his family, Ben's spare time is filled by reading, woodworking, cooking, and college football.



BRETT DUNLAP

Brett Dunlap is a Certified Wildlife Biologist and the State Director for Tennessee and Kentucky in the USDA/APHIS/Wildlife Services program. Brett has served in his current position for the past 6 years. Prior to coming to Tennessee, Brett served as the Assistant State Director for the California WS program (1999-2001); District Supervisor in the Moses Lake District of the Washington WS program (1996-1999); Assistant District Supervisor of the College Station District of the Texas WS program (1994-1996); and as a Wildlife Specialist of the College Station District of the Texas WS program (1989-1994).

Brett has a B.S. in Wildlife & Fisheries Sciences from Texas A&M University, and a M.A. in Biology from Sam Houston State Univer-

sity. Brett has been a member of TWS since 1989. He is a member of the Wildlife Damage Working Group and the Wildlife Disease Working Group, as well as member of the Southeast Section, and the Tennessee and Kentucky state chapters.

Brett's professional duties and interests focus on wildlife damage management, wildlife disease issues, and extension/outreach programs regarding wildlife. Brett also serves as an adjunct professor for the University of Tennessee at Martin, where he has taught a wildlife damage management course for the past 4 years. Brett's free time is mostly spent with his wife and 3 children.

CALLS FROM THE FIELD (OR A HOUSE, OR A FARM, OR A...)

If you have interesting and truly unbelievable stories about experiences with the public, let us know. We will have a contest each quarter for the most interesting stories. Winners will receive a free subscription to Interactions.

Mountain lion in back-

A Wildlife Biologist with the

California, resident about a

mountain lion in someone's

back yard. They described

in length. They were con-

cerned for the safety of the

people and pets in the com-

munity. They were even kind

enough to send over a photo

of the lion. Dang, looks like

we've had mountain lions in

our backyard as well and I

the animal as at least 4 feet

California Department of Fish and Game received a call from a Carmel Valley,

yard...not quite



Photo of a suspected mountain lion. Personally, I'm thinking it's a little

small.

never realized it.....now where did I put that phone number for the Wildlife Conflicts Hotline?

The nerve of these animals...

While working in Las Vegas, I received a call from a resident who what having a crisis with a bobcat in her backyard. My first thought was cool, a bobcat in Las Vegas. She, on the other hand, did not see it in the same light. I asked if the animal was bothering her pets or causing some type of damage, but it just happen to walk across her yard. She went on to inform me that in Boston, where she was from,

this would never happen. I just wish all our wildlife were as orderly as in Boston.

Will evolution never cease...

A couple of months back the Indiana Wildlife Conflicts received a call about a strange looking animal. The call sounded like a bad joke: A squirrel, a rabbit, and a deer walk into a bar.... Anyway, the caller described an animal that resembled a cross between those three animals. Our initial reaction was that the caller must

Argentinean hare found in Indiana.

have misplaced their glasses. We asked if they had a photo and it turns out they did. It was an Argentinean hare that was probably an escaped pet. Unfortunately, this was not the first instance of these guys in Indiana. Several years ago, the DNR received a similar call and received the same type of photo. I guess wildlife biologists involved with invasive species can feel secure in their job.

23RD VERTEBRATE PEST CONFERENCE SAN DIEGO CALIFORNIA

The 23rd Vertebrate Pest Conference will be held Monday through March 17 through 20, 2008, at the Westin Hotel at Emerald Plaza, San Diego, California. The Conference features three days of selected speakers covering all aspects of vertebrate pest management and control.

The Conference makes significant contributions toward understanding and resolving undesirable wildlife-human interactions and wildlife damage problems, promoting better management methodology, and minimizing adverse environmental and ecological effects. Vertebrate pest management is applied ecology with the primary goals of improving agricultural production, public health, and conservation of natural and human-made resources. The Conference is a forum for sharing knowledge and experiences among researchers, administrators, extension personnel, and practitioners in vertebrate pest management and wildlife damage problems. Participants vary in professional background, but all have one common interest - wildlife-human conflicts.

The Conference has a block of hotel rooms at the Westin Hotel in San Diego reserved for those attending. To be assured of accommodations, reservations should be made early. A Conference

"The deadline for poster presentations is February 15, 2008." See page 5 for details

rate of \$149 single/double is available on a firstcome basis until February 15. After that date, the Conference rate will no longer be available.

For additional information or to make reservations, call the Westin Hotel at (888) 627-9033 and mention the "Vertebrate Pest Conference". Reservations can also be made on-line at:

http://www.starwoodmeeting.com/book/VPC

For more information on the conference or for registration details, visit the VPC website at: http://www.vpconference.org/

Important Dates

Student Pre-registration: 1 February 2008 Poster submissions: 15 February 2008 Hotel reservations: 15 February 2008

Conference Registration - Pre-registration: 29 February 2008 Registration cancellation (for refund of fees): 29 February 2008

Conference: 17 - 20 March 2008

2008 NATIONAL CONFERENCE ON FERAL HOGS

Typically, the National Conference on Feral Hogs is held in the southern tier of states, where feral hogs are entrenched. This year's conference location reflects the spread of feral hogs northward. States such as Missouri, Kansas, Nebraska, Iowa, Illinois and even as far north as Michigan are seeing the appearance and spread of feral hogs. By bringing the 2008 conference to Missouri, we aim to "bar the gate" on the further spread of feral hogs. To this end, the conference gives those coping with new invasions the chance to learn from Southern managers' and researchers' experience.

Feral Hogs Hurt Public and Private Land

Wherever they occur, feral hogs pose a serious concern to natural resource management agencies and livestock farmers. Feral hog rooting and feeding behavior contribute to soil erosion, reduce water quality and result in direct competition

with native wildlife for food and cover. Feral hogs can destroy sensitive natural areas, such as glades, fens and springs, habitats commonly found on state and federal land holdings. The potential spread of disease is also a major concern for the pork and cattle industries. Whether you manage public or private land, you'll come away from this year's conference with more effective tools for controlling feral hog damage.

Conference Location

The conference will be held in St. Louis, Missouri at the Crowne Plaza Hotel in the downtown area. To reserve rooms, call 1-800-925-1395 and mention the Feral Hog Conference. Room rates are \$103 for a single king bed or two double beds. To guarantee the rate and room, make your reservation by March 24, 2008. If you will be arriving from Lambert-St. Louis International Airport, please arrange for a shuttle to the hotel when you make your reservation. The shuttle service is \$16 one way.



Air Travel/Transportation

For those arriving by plane, you will be flying into the <u>Lambert-St. Louis International Airport</u>. The airport is located only about 20 minutes driving time to the Crowne Plaza Hotel. A shuttle service is available for \$16 one way.

Registration

Register online or use the mail in form on page 7

CALL FOR PAPERS:

2008 NATIONAL CONFERENCE ON FERAL HOGS

Conference Theme

In an effort to "bar the gate" on the spread of feral hogs, the focus of this year's conference is on control. To this end, here are some of the questions we hope conferees will address: What are the ecological and economic impacts of encroaching hog populations? What are the best ways to control and stop the spread of feral hogs?

How should agencies respond? We also welcome papers and presentations on other feral hog topics and current or past research projects.

Oral Presentations

You are invited to submit abstracts for oral

paper sessions. Presentations will be scheduled for 20 minutes, including some time for question and answer. Presentations need not be limited to research results. They can also cover best and proven trapping/control techniques, best ap-

proach to agency response and any successful experiences concerning the eradication of feral hogs.

Poster Presentations

'The deadline for oral

and poster presentations

is March 15, 2008."

You are also invited to submit abstracts for poster presentations, which are effective ways to summarize completed or ongoing studies, management experiences or programs of work. Posters will be displayed in

a prominent location during for the length of the conference. Each poster should be contained on a 4-foot-by-4-foot sheet of 1/2-inch foam poster board.

Abstracts

The abstract you submit will be used in the printed abstract booklet, which will be

available at the workshop. The abstract submission deadline for oral and poster presentations is March 15, 2008. Using Microsoft Word software, please submit your abstract electronically to the e-mail address below or on a CD with a hard copy. **Do not fax abstracts**. Authors will be notified no later than March 25, 2008, about the selection of their presentation. Use the format outlined in our website (http://mdc.mo.gov/landown/hog_conf/) to submit your work.

To send an abstract or for more information please contact:

Rex Martensen Missouri Dept. of Conservation PO Box 180 Jefferson City, MO 65102 573-751-4115

rex.martensen@mdc.mo.gov

or

Bill Heatherly Missouri Dept. of Conservation 573-751-4115 bill.heatherly@mdc.mo.gov

More information about the conference can be found at: http://mdc.mo.gov/landown/hog_conf/.



2008 National Conference On Feral Hogs April 13-15 Crowne Plaza Hotel—St. Louis, Missouri

Hosted by Missouri Department of Conservation



Conference Registration Form (mail in only)
Make lodging arrangements with Crown Plaza Hotel directly.
Visit www.mdc.mo.gov/16623 for contact information.

Attendee Informat	<u>ion</u>		
Name		Agency	
Address			
City, State, Zip			
Work Phone		Fax Number	
E-mail Address			
	THERE WILL BE NO RE	FUND OF REGISTRATION FEES	
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Early Conference Reg Late Conference Regis	istration stration — <u>AFTER April 1, 2</u>	9200 008 \$250	
Welcome	e included as part of your reg Reception, Sunday Night, A Tuesday Night, April 15, 200		
Spouse/Guest Event Fees Please indicate which events guest/spouse will attend: \$25.00 Welcome Reception, Sunday Night, April 13, 2008\$50.00 Banquet, Tuesday Night, April 15, 2008 Spouses Name			
Payment Information Attendee Registration(s Spouse/Guest Fees Total Remittance			
Registration by Mail to MCHF P.O. Box 366 Jefferson City, MO 651	Enclosed che	ck or money order payable to MCHF-FHC	
AND THE PERSON WAS	on/General Information cor	tacts: Rex.Martensen@mdc.mo.gov Sue.Hirschman@mdc.mo.gov	

CALL FOR PAPERS:

HABITAT AND THE PREDATION PROCESS A SPECIAL SYMPOSIUM AT THE 2008 TWS MEETING

TWS' Wildlife Damage Management Working Group wants to propose and sponsor a special symposium at the next TWS meeting on the relationship between habitat and predation. Papers will be published in the peer-reviewed journal Human-Wildlife Conflicts. If you would like to present a paper at this symposium, please email an abstract of your paper to Dr. Michael Conover at Conover@cc.usu.edu. The rational for the symposium is provided below.

Need: Predation is likely to be a perpetual management concern for wildlife professionals because anthropogenic factors force both prey and predator to coexist within shrinking habitats. Managing predation is also complicated because society values all fauna. Therefore, striking a balance between predator and prey is likely to become more difficult as human populations increase and become more diverse while continuing to demand goods and services from limited natural resources. Although much research is available concerning the efficacy of predator population management (i.e., predator control), there has been comparatively little research into the effects of habitat on the predation process. However, research exists in this area, and habitat management that explicitly contains elements for managing predation may reduce predation pressure on some species. Minimally, an understanding of habitat effects on the predation will prove useful as a tool for identifying when other forms of predator management may be warranted. We propose a half-day symposium devoted to presentations dealing with predator-prey-habitat relationships. Particular emphasis will be placed on providing presentations that offer insight into how habitat influences the predation process and that provide suggestions regarding habitat management approaches that may prove useful for managing predation on select prey species.

HUMAN-WILDLIFE CONFLICT IN THE NEWS

Wildlife vs. Pets

Pets across the country had a tough time with wildlife species ranging from alligators, to coyotes, to cougars during December and January.

Coyote launches vicious attack on dog McAlester News-Capital, Oklahoma

http://mcalesternews.com/cnhi/mcalesternews/homepage/local_story_017112601.html?keyword=leadpicturestory

Alligator attack leaves one dog missing Associated Press, Florida

http://www.foxnews.com/story/0,2933,322491,00.html

Dog recovering from attack by cougar
The Bellingham Herald, Lummi Reservation
http://www.bellinghamherald.com/102/story/286081.html

Coyotes attack dog in Carol Stream

Daily Herald, Illinois

http://www.dailyherald.com/story/?id=103485&src=2

Local coyote attack injures pet dog

inttp://www.dailyneraid.com/story/:id=103483&src

Press Republican, New York
http://www.pressrepublican.com/homepage/local.story.364003135.html?keyword=topstory

Feral Swine

Wildlife Control: North Dakota targets feral pigs Grand Forks Herald, North Dakota

http://www.grandforksherald.com/articles/index.cfm? id=64114§ion=News&freebie_check&CFID=84699977&CFT OKEN=93078861&jsessionid=8830a5da9712316870e7

Man's yard must be a tasty entrée to wild hogs

My Clay Sun, Florida

http://www.jacksonville.com/tu-online/stories/011908/

nec 237644541.shtml

Kill feral hogs

Sauk Prairie Eagle, Wisconsin

http://www.wiscnews.com/spe/news/263935

Livestock Predation

With predator populations rising, more calls for control: western states grapple with how to address an increasing threat to livestock from wolves and big cats.

Christian Science Monitor, Oregon

http://www.csmonitor.com/2008/0118/p02s01-usgn.html

For more stories about human-wildlife conflicts – visit the Internet Center for Wildlife Damage Management http://icwdm.org/

RECENT WILDLIFE DAMAGE MANAGEMENT RESEARCH

This section will highlight current research in our field each quarter. Articles are located by conducting a search of periodical databases which contain possible relevant content. If you have an wildlife damage management related article that has been accepted for publication and want to ensure that your peers are aware of its publication, please send a copy of the article to the editor at joe.n.caudell@aphis.usda.gov. Nothing is inferred by an articles exclusion or inclusion in this column. Articles that appear in *Human-Wildlife Conflicts* do not appear in this column because the entire journal is available on open-access (see below). Many of these articles can be found on-line at the APHIS USDA Wildlife Services National Wildlife Research Center web site (http://www.aphis.usda.gov/ws/nwrc/is/publications.html).

Agetsuma, N. 2007. Ecological function losses caused by monotonous land use induce crop raiding by wildlife on the island of Yakushima, southern Japan. Ecological Research 22:390-402.

Blackwell, B. F., M. L. Avery, B. D. Watta, and M. S. Lowney. 2007. Demographics of black vultures in North Carolina. Journal of Wildlife Management 71:1976-1979.

Bonnaud, E., K. Bourgeois, E. Vidal, Y. Kayser, Y. Tranchant, and J. Legrand. 2007. Feeding ecology of a feral cat population on a small Mediterranean island. Journal of Mammalogy 88: 1074-1081.

Finch, N. A., and G. S. Baxter. 2007. Oh deer, what can the matter be? Landholder attitudes to deer management in Queensland. Wildlife Research 34:211-217.

Frame, P. F., and T. J. Meier. 2007. Field-assessed injury to wolves captured in rubber-padded traps. Journal of Wildlife Management 71:2074-2076.

Harding, E. G., P. D. Curtis, and S. L. Vehrencamp. 2007. Assessment of management techniques to reduce woodpecker damage to homes. Journal of Wildlife Management 71:2061-2066.

Woodpeckers may cause an average of \$300 (United States currency) in damage to affected houses, resulting in millions of dollars of property damage annually in the United States. However, there is no known, practical, consistently effective technique to prevent woodpecker damage. We tested the effectiveness of 6 woodpecker control techniques available commercially, used anecdotally by homeowners, and recommended by wildlife specialists in different Cooperative Extension publications. These deterrents included Prowler Owls, Irri-TapeTM, the Bird Pro Sound System, Scare-Eves (all manufactured by Bird-X, Inc., Chicago, IL), suet feeders, and roost boxes. Although none of the deterrents that we tested was completely, successful in keeping woodpeckers from creating new holes in house siding, homes where Irri-Tape was installed exhibited the greatest reduction in woodpecker damage. Avoiding earth-tone stain and paint colors may be the best long-term solutions for preventing woodpecker damage in wooded areas. Homeowners should avoid using natural-colored stains, as brightly painted houses (white, light blue, pastels) were less likely to attract woodpeckers.

Kilpatrick, H. J., A. M. Labonte, and J. S. Barclay. 2007. Acceptance of deer management strategies by suburban homeowners and bow-hunters. Journal of Wildlife Management 71: 2095-2101.

Lauber, T. B., B. A. Knuth, J. A. Tantillo, and P. D. Curtis. 2007. The role of ethical judgments related to wildlife fertility control. Society and Natural Resources 20:119-133.

Morey, P. S., E. M. Gese, AND S. Gehrt. 2007. Spatial and temporal variation in the diet of coyotes in the Chicago metropolitan area. American Midland Naturalist 158:147-161.

Nogueira, S. S. C., S. L. G. Nogueira-Filho, M. Bassford, K. Silvius, J. M. V. Fragoso, 2007. Feral pigs in Hawai`i: Using behavior and ecology to refine control techniques. Applied Animal Behaviour Science 108:1-11.

Signorile, A. L., and J. Evans. 2007. Damage caused by the American grey squirrel (*Sciurus carolinensis*) to agricultural crops, poplar plantations and semi-natural woodland in Piedmont, Italy. Forestry 80: 89-98.

Smith, J. R., R. A. Sweitzer, and W. F. Jensen. 2007. Diets, movements, and consequences of providing wildlife food plots for white-Tailed deer in Central North Dakota. Journal of Wildlife Management 71:2719-2726.

Stewart, C. M., W. J. McShea, B. P. Piccolo. 2007. The impact of white-tailed deer on agricultural landscapes in 3 national historical parks in Maryland. Journal of Wildlife Management 71:1525-1530.

Tsuboi, J., and T. Kiryuu. 2007. Effects of egg replacement on the reproductive success and population abundance of a great cormorant colony. Japanese Journal of Ornithology, 56(1):33-39.

Washburn, B. E., and T. W. Seamans. 2007. Wildlife responses to vegetation height management in cool-season grasslands. Rangeland Ecology & Management 60:319-323.

Werner, S. J., J. L. Cummings, John L., S. K. Tupper, J. C. Hurley, R. S. Stahl, and T. M. Primus. 2007. Caffeine formulation for avian repellency. Journal of Wildlife Management 71: 1676-1681.

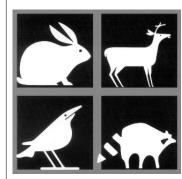
Winkel, P. 2007. Feeding ecology of the wedge-tailed eagle *Aquila audax* in north-west Queensland: interactions with lambs. Corella 31: 41-49.

Yoder, C. A., M. L. Avery, K. L. Keacher, E. A. Tillman. 2007. Use of DiazaConTM as a reproductive inhibitor for monk parakeets (*Myiopsitta monachus*). Wildlife Research 34:8-13.

Newsletter of The Wildlife Society Wildlife Damage Management Working Group

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The Wildlife Society Wildlife Damage Management Working Group

Our Mission:

The mission of the Wildlife Damage Management Working Group is to promote better understanding of the challenges of managing human-wildlife conflicts and to provide a forum for TWS members to advance their skills and knowledge of wildlife damage management practices.

Our Goals:

- Enhance understanding within the profession and various stakeholder groups of the need for responsible wildlife damage management activities.
- Facilitate information transfer to wildlife management professionals and various publics.
- Serve as a professional catalyst, clearinghouse, and conduit for wildlife damage management information.
- Assist TWS Council and resource management agencies with wildlife damage management policy formulation, analysis, and decision making.
- Promote development of new technologies and maintenance of existing cost-effective management tools.

UPCOMING MEETINGS, CONFERENCES, AND EVENTS

February

Posters can still be submitted to the upcoming Vertebrate Pest Conference. See detail in this issue.

The 16th Annual Nebraska
Urban Pest Conference will be
held on February 19-20 in
Lincoln, NE. Details about the
conference can be found at
http://icwdm.org/Education/
Documents/
NebraskaUrbanPestMngConf2008.pdf

March

The 23rd Vertebrate Pest Conference is scheduled to be held March 17-20, 2008 in San Diego, CA, at the Westin San Diego at Emerald Plaza. More information will follow in subsequent issues

April

A National Conference on Feral Hogs will be held in St. Louis, Missouri on April 13-16, 2008. Details about the meeting can be found in this issue of Interactions.

November

Make preparations early for The Wildlife Society 15th Annual Conference. Visit www.wildlife.org for more information on the conference.

