

#### THE MANHATTAN CHRISTMAS BIRD CENSUS 2007 HIGHLIGHTS

Despite the fact that at least half of Manhattan has no electrical power, and despite the snow and wind, the Manhattan CBC turned out OK today. Winds out of the north all day, and snow that was pretty heavy in the morning, made it tough to be out all day. But we (about 45-50 counters) found 92 species (+ 3 count week species), including a new one for the count, a Laughing Gull. This bird was seen and described well by two excellent birders (Doris Burnett and Lowell Johnson); details will be submitted along with the CBC report when all of the numbers have been accumulated.

Other highlights: Snow Bunting - total of 15, seen by two different parties Icterids - Great-tailed Grackle (1), Rusty Blackbirds (32), Brewer's Blackbirds (4) as well as both species of Meadowlark, Red-winged Blackbirds and Brown-headed Cowbirds. Sparrows - Spotted Towhee, Eastern Towhee, Am. Tree Sparrow, Vesper Sparrow, Savannah Sparrow, Fox Sparrow, Song Sparrow,

Roma Lenehan, from Wisconsin Lincoln's Sparrow Swamp Sparrow, Wh-thrd. Sparrow, Harris' Sparrow, Wh-crwnd. Sparrow Dk-eyed Junco, but NO Field Sparrows. Waterfowl (other than Snow Goose and Canada Goose) numbers were low, and several species were missing. But there was a Common Loon and 2 White Pelicans on Tuttle and at the River Pond, respectively. Falcons - 3 Merlins, 1 Peregrine, but no Prairie Falcon, despite higher than usual nunbers of Horned Larks and Lapland Longspurs. No Loggerhead Shrikes, continuing a troubling trend on this (and other) Kansas CBCs, and no Red-headed Woodpeckers, reflecting the fact that the early April freeze had a significant effect on the acorn crop this fall. There was leftover chili, but that might be because we had at least 5 different batches to sample from. All the ones that I sampled (n=3) were delicious. There was no leftover peanut brittle. Dave Rintoul



PRAIRIE FALCON

Northern Flint Hills Audubon Society Newsletter

Vol. 36, No. 5 ~ JANUARY 2008

## INSIDE

- рд. 2-Skylight plus-pete cohen
- pq. 3-Saturday Birding & Stargazing
- pq. 4- Black-footed Ferret
- pq. 5-6 Birdseed Order Form
- pg. 7- ICE STORM CBC THANKS

## Upcoming Events:

- JAN. 5 EAGLE DAYS, TUTTLE CORPS ENGR
- JAN. 10 BOARD MEETING 7 p.m. MANHATTAN Public Library (2nd floor mtg room)
- JAN. 12 BEGINNING BIRDING 8 a.m. meet at Sojourner Truth Park
- JAN. 18 Birdseed Sale ORDER DEADLINE
- Feb. 2 Birdseed Sale PICKUP 9-12N UFM
- Feb. 7 NFHAS Board Mtq.
- Feb. 9 SAT. Birding
- Feb. 16 or 23 Brunch & Bird Feeder Watch (more info in Next Prairie Falcon & Online)



#### SKYLIGHT PLUS PETE COHEN

January 2008 begins a leap year, another of those times when the ladies are permitted to pursue the men

- openly, that is, and to claim any one they catch for marriage, under the banner of "Sadie Hawkins Day." This "ancient" tradition began in November of 1937 in Al Capp's cartoon, "L'il Abner" for the benefit of the "homeliest gal" in the mountains, who needed such an opportunity. It quickly became an annual nationwide event, particularly on college campuses. However, by the time I was on a campus in the early 1950s it had somehow shifted to being quadrennially applied to "Leap Day," February 29th. Also, on such a day in the 1800s was born poor Frederic in Gilbert & Sullivan's operetta The Pirates of Penzance. Pledged to serve the buccaneers until his twenty-first birthday, he seemed doomed to being a reluctant outlaw until the year 1940. But it being a musical comedy, fortuitous circumstance intervened. Meanwhile, the current changes of circumstances wrought by the times seem to be toning down Sadie Hawkins' notoriety.

Nevertheless, it seems a good time to take note of ladies who have pursued the celestial stars, receiving, in general, less notice than their male counterparts. It takes but a moment on one website (www. distinguishedwomen.com/subject/astrono.html) to be presented with a list of 29 such persons. It starts with En Hedu'anna, from circa 2354 BCE. This was really a title bestowed upon her as a priestess of the moon goddess of Babylon. Astronomical observations had been in progress long before her date but she is listed as the "first of a long line of women who followed the stars whose names we know." Some of her poems have apparently survived. Whether she wrote in a technical sense is unknown, though it would not be surprising considering the number of contributing siblings and spouses of male astronomers who have followed.

These include Sophia Brahe, who worked with her old brother Tycho in the 16th century, and the more noted Caroline Hershel, who lived to be 98 years old, who from the mid-18th to the mid-19th centuries participated with and continued the work of her brother William, discover of the planet Uranus and other accomplishments.

One name oddly missing from the website list is that of Katherine (or Katherina) Hevelius, who in the 16th and 17th centuries assisted with and arranged for the posthumous publication of the work of her husband, Johannes, who was an expert on accurate naked-eyed observations and contributed notably to the nomenclature of the sky.

The list is more extensive and includes more details for another time.

There is a notable Victorian separation of the genders among the planets in this January's evenings when it'll be Mars, Mars, Mars, brighter than the stars as it arcs high through Gemini, trending westward till late in the month, when it will begin trending back eastward because of the way we travel our individual orbits. His Redness will be brighter than the brightest star, Sirius, blueish below him, at month's start, but he will lose much of his glow by month's end as he sets in the west being quite out-shown by Venus as she rises a discreet distance behind him in the east just before dawn. While he is high up, with therefore less atmosphere to dim his presence, he should be quite eye-catching.

Saturn will come up with Leo's Regulus nearby at mid-evening for a modestly noticeable nightly crossing. Mercury can be found in the company of the rising crescent moon on Jan. 9th, and will remain hovering briefly about 10 degrees above the eastern horizon in the evening twilights from about Jan. 12th to the 28th.

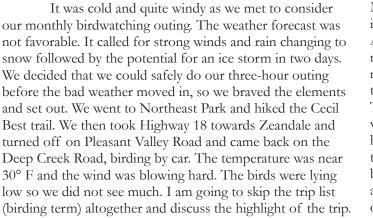
Most noticeably peaking on the 4th a little known constellation, Triangulum, a thin geometric form between Aries and the end of Andromeda's gown, is scheduled to send forth one of the strongest meteor showers of the year with a thin moon sinking from sight. *Astronomy* magazine suggests binocuars might be able to pick out the originating comet, Tuttle, progessing through Aries on Jan 1st, then through Cetus and southward by mid-month. Small Aries will be midway between the Milky Way and the west horizon. Moon is new the 8th, 6a37, full 22nd, 8a35. Birding Outing December 2007 The snow falls hard and don't you know The winds of Thor are blowing cold Led Zeppelin

The Shrike is a bird passerine On field trips not commonly seen It hunts through the day Impaling its prey Among fence posts on the barbed wire in between Kavin Fen

Kevin Fay

BIRDING

KEVIN FAY



On Pillsbury Crossing Road, not too far from the crossing itself, a large mixed group of sparrows came through and we watched them briefly before they got lost to the wind. Then a Loggerhead Shrike landed on the fence about 10 feet from us and we had a great good view of it. This was the highlight of the trip for me.

The shrike is a fascinating bird and my favorite that I will likely see in its natural environment. (I claim the Rockhopper Penguin to be my favorite bird and I hold true to that.) It is a member of the order that includes songbirds but has adapted to a predatory way of life. It hunts insects and small animals and because it lacks the strong feet to hold the prey while eating it impales them on thorns and then feeds. My dictionaries vary on the source of its name. One claims it come from the Old English "srik," meaning thrush. Another claims it come from Middle English "shriken," meaning to shriek. (Shriek if you see a shrike!) Loggerhead means to have a large head in relation to the body and that certainly applies here. Shrikes are not common. They are generally found in undisturbed open areas near woods where they perch to spot their prey. In the past I have spotted shrikes on a regular basis when I search in the proper habitat. I am told, anecdotally, that they are becoming rare and several shrike study websites I checked agreed. Just a week later, no Loggerhead Shrike was seen on the Manhattan Christmas bird count. The storm must have chased it out of the area.

The rain was coming down harder and ended our field trip, but it was a successful one because we spotted the Loggerhead Shrike and made it back safely.

The Monthly Birding Fieldtrip takes place on the second Saturday of the month. We meet at 8:00 a.m. at Sojourner Truth Park on Pottawatomie Avenue between 10<sup>th</sup> and 12<sup>th</sup> Streets (near Howie's Recycling). Birders of all levels are welcome. We will go to some local birding hotspot. Wear appropriate clothing but no strenuous activity is involved, just some light hiking. We will return to Sojourner Truth Park by 11:00 a.m.

### Stargazing at Margy's

For the stars of the heavens and the constellations thereof shall not give their light. Isaiah (13:10

I do not think our situation was of what the prophet wrote when we cancelled yet another viewing session because of cloudy skies. However, this time the weather was really bad and we cancelled the day before to discourage people from even considering travel. Because of the ice storm that followed just two days later many people lost electricity for nearly a week. The bent-over tress and broken limbs everywhere was a very eerie scene. For some it may have seemed apocalyptic.

As I wrote before, there can be long streaks of bad luck when planned stargazing sessions are weathered out. I would much rather be writing about the things we saw than describing cancellations. I am sure we will plan another session in the future. The winter constellations are so great and there can be nights that are not too unreasonable for stargazing. However conditions can be really harsh and this winter may be one that does not provide many opportunities for stargazing.

Watch for future announcements and keep your eyes on the skies.

*Kevin Fay* Jan. 2008 Prairie Falcon Newsletter p. 3

## BLACK-FOOTED FERRET REINTRODUCED IN KANSAS

Twenty-four Black-footed Ferret pups were released in the wild a week before Christmas. The Black-footed Ferret has been missing from Kansas for fifty years and is an endangered species.







Audubon of Kansas partnered with ranchers to bring about this historic event. Larry Haverfield and Gordon Barnhardt were at the forefront of this effort. The release occured on the ranch of Gordon Barnhardt.





Larry Haverfield (center) with four U.S. Fish and Wildlife Service biologists at the release site on Gordon Barnhardt's ranch. Biologists include Seth Willey, Scott Larson, Mike Lockhart and Dan Mulhern.

Photos from Ron Klataske



## Northern Flint Hills Audubon Society Bird Seed Sale

ORDERS must be received by Jan. 18, 2008 PICK UP is Saturday, Feb. 2, 2008, 9:00 a.m. to 12:00 n UFM, 1221 Thurston, Manhattan

If interested in helping unload the truck, come at 8 a.m, or volunteer to help during the morning of pickup contact Annie (below).

Annie Baker 116 Parkview Dr. Junction City, KS 66441 Phone 785-375-4633 Make checks payable to: Northern Flint Hills Audubon Society or NFHAS for short

#### Bird Seed Sale Product Descriptions:

BLACK OIL SUNFLOWER SEEDS are attractive to more species of birds than are striped sunflower seeds. also supply more energy per pound than striped sunflower seeds. Thev STRIPED SUNFLOWER SEEDS contain larger hearts than black oil sunflower seeds and are particularly suitable for larger songbirds. SAFFLOWER is a favorite with Cardinals and squirrels really do not like it. MILLET is liked by Mourning Doves, Song Sparrows, White Throated Sparrows, Fox Sparrows, White Crown Sparrows, Red Wing Blackbirds, House Finches, Pine Siskins, and Quail. FLINT HILLS FEAST is our premium bird seed mix: 30 % black oil sunflower seed, 20 % striped sunflower and 50 % white proso millet with no milo or fillers. seed. **NIGER THISTLE** is very attractive to gold finches and all other finches that are here over the winter. Niger is excellent for tube feeders. SUNFLOWER SEED CHIPS are high in energy and can be used in tube feeders. These are especially liked pine siskins. by CHEAP CHEEP MIX is less expensive but still attractive to many species. It is 40 % cracked corn, 40 % white proso millet, 20 % black oil sunflower and no milo or fillers. SUPER FORMULA FINCH MIX is a less expensive option for tube feeders than 100% Niger thistle. It consists 70% sunflower chips and 30% niger thistle. This is very popular with most tube of feeding species. SUET CAKES, in addition to having high calorie beef fat which helps birds maintain body heat in cold winter

months as the main ingredient, have other nutritious ingredients.

**PEANUT PICKOUTS** are chunks of peanut hearts and are very attractive to woodpeckers.

**MEDIUM CHOP** is chopped corn kernels- especially good for ground-feeding birds.

## Quality Seed, Easy Handling

The products we offer are high quality seeds. Our mixes were created to satisfy the needs of local bird populations at reasonable costs. We have tried to make it easy for you to purchase the amount of seed you want without having to handle heavy, awkward bags. Our seed comes in 10, 25, and 50 pound bags. We try to obtain the seed in paper bags whenever possible.

## Sales Support Local Chapter Activities

As with all of our fund-raising activities, proceeds from our seed and store sales go toward supporting the educational and conservation projects of the local chapter. All of our labor is voluntary. Taxes are included in the price of our seed. Even though we are a not-for-profit organization, we are required to pay tax on any retail sales. Any additional donation you may wish to include with your order is appreciated.

DESCRIPTION	SIZE	COST EACH	QTY	TOTAL COST
Sunflower chips	10lb	\$11.50		
Sunflower chips	25lb	\$26.25		
Sunflower chips	50lb	\$50.75		
Corn on the cob	10lb	\$6.50		
Corn on the cob	25lb	\$12.25		
Finch Mix	10lb	\$13.00		
Finch Mix	25lb	\$29.50		
Finch Mix	50lb	\$55.75		
Med. corn chop	25lb	\$8.25		
Med. corn chop	50lb	\$14.50		
Peanut pick-outs	10lb	\$14.75		
Peanut pick-outs	25lb	\$33.00		
Red Millet	10lb	\$8.25		
Red Millet	25lb	\$16.50		
Red Millet	50lb	\$29.25		
Safflower seed	10lb	\$9.75		
Safflower seed	25lb	\$20.50		
Safflower seed	50lb	\$41.50		
Suet cakes peanut butter,	11oz	\$1.50		
Suet cakes regular	11oz	\$1.50		
Sunflower (black)	10lb	\$6.50		
Sunflower (black)	25lb	\$13.50		
Sunflower (black)	50lb	\$25.00		
Sunflower (striped)	10lb	\$6.50		
Sunflower (striped)	25lb	\$13.50		
Sunflower (striped)	50lb	\$25.00		
Thistle seed	10lb	\$14.75		
Thistle seed	25lb	\$30.50		
White millet	10lb	\$4.75		
White millet	25lb	\$9.75		
White millet	50lb	\$17.75		
Cheap cheep mix	10lb	\$4.75		
Cheap cheep mix	25lb	\$10.75		
Cheap cheep mix	50lb	\$19.50		
Flint Hills feast	10lb	\$5.50		
Flint Hills feast	25lb	\$12.25		
Flint Hills feast	50lb	\$22.75		
Super Finch mix	10lb	\$14.75		
Super Finch mix	25lb	\$29.50		

For our customers **in Manhattan (IN-TOWN only)** we offer a local delivery service — please check the box below and include \$5.00 with your order. Thank you for your order and your support. We need volunteers to help the day of pickup - if interested - contact Annie Baker - (address & phone on front of form).

\_\_\_\_\_

\_\_\_\_\_

NAME	
ADDRESS	

	RY (in-town)	\$5.00
SUBTOT/	AL	
DONATIO	DN	
TOTAL		
IOIAL -		

PHONE #	
	_
Email	
Linaii	



# THE ICE STORM OF DECEMBER 2007

A big THANK YOU to all who participated in the 59th Manhattan CBC and to all who made chili and helped with the supper. Next year will be Manhattan's 60th CBC!!

We also want to note that Brock Dale, at age 89, made this year's count! "Applause please!" The ice and snow didn't stop this long-time birder.





## February's event will be a "Progressive Brunch & Bird Feeder Watch"

More information will be in the next issue of the Prairie Falcon, but at this time, the plan is to begin at Marge Muenzenberger's house, travel to another house in the neighborhood, and end up at Doris Burnett's house. This is on the east side of Tuttle Creek. The date is yet to be finalized (either Sat. Feb. 16th or the 23rd).

**THANKS** to ACE Hardware for supplying us with the stir sticks we used to mount and display owl photos at our booth at the Zoo Spooktacular!

Got a good birding story/encounter? Please share it with us - in "Bird Tales" WAIT-ING TO HEAR FROM YOU! Send me your "tales" photos welcome! e-mail cinraney@ ksu.edu, or mail them to me at 15850 Galilee Rd., Olsburg, KS 66520



Northern Flint Hills Audubon Society P.O. Box 1932 Manhattan, KS 66505-1932

Printed on 100% post-consumer recycled paper Non-profit Organization U.S. Postage Paid Permit No. 662 Manhattan, KS 66502

**RETURN SERVICE REQUESTED** 

Published monthly (except August) by the Northern Flint Hills Audubon Society, a chapter of the National Audubon Society. Edited by Cindy Jeffrey, 15850 Galilee Rd., Olsburg, KS 66520. (cinraney@ksu.edu) Also available on-line at www.ksu.edu/audubon/falcon.html

Subscription Information: Introductory memberships - \$20/ yr., then basic membership is \$35/yr. When you join the Northern Flint Hills Audubon Society, you automatically become a member of the National Audubon Society and receive the bimonthly Audubon magazine in addition to the Prairie Falcon newsletter. New membership applications may be sent to Treasurer, NFHAS, P.O. Box 1932, Manhattan, KS 66505-1932. Make checks payable to the National Audubon Society. Membership renewals are handled by the National Audubon Society and should not be sent to the NFHAS. Questions about membership? Call 1-800-274-4201 or email the National Audubon Society join@audubon.org.

If you do not want to receive the national magazine, but still want to be involved in our local activities, you may subscribe to the Prairie Falcon newsletter for \$15/yr. Make checks payable to the Northern Flint Hills Audubon Society, and mail to: Treasurer, NFHAS, P.O. Box 1932, Manhattan, KS, 66502-1932. RARE BIRD HOTLINE: For information on Kansas Birds, subscribe to the Kansas Bird Listserve. Send this message <subscribe KSBIRD-L> to <list serve@ksu.edu>and join in the discussions.

#### NFHAS Board

NFHAS Doard	1				
President:	Patricia Yeager	776-9593			
Vice Pres.	Cindy Jeffrey cinraney@ksu.edu	468-3587			
Secretary:	MJ Morgan				
Treasurer:	Carla Bishop	539-5129			
COMMITTEE chairs:					
Membership:	Jacque Staats				
Programs:					
Conservation:					
Northeast Park	Jacque Staats				
Butterfly Garden	Susan Blackford				
Education:					
Land Preservatin	Jan Garton				
Newsletter	Cindy Jeffrey cinraney@ksu.edu	468-3587			
Fieldtrips:	Patricia Yeager, Hoogy Hoogheem	776-9593			
At-large:	Tom Morgan, Paul Weidhaas, Kevin				
Audubon of Kansas Trustee: Hoogy Hoogheem					

Contacts for Your Elected Representatives (anytime) Write, call or email @

Governor Kathleen Sebelius: 2nd Floor, State Capital Bldg, Topeka, KS 66612. Kansas Senator or Representative \_\_\_\_\_: State Capital Bldg, Topeka, KS 66612. Ph# (during session only) Senate - 785-296-7300. House - 785-296-7500. U.S. Senator Roberts <Roberts@senate.gov> U.S. Senate, Washington DC 20510. or Brownback <Brownback@senate.gov> U.S. Capital Switchboard 202-224-3121. President G.W. Bush - The White House, Washington, DC 20500.