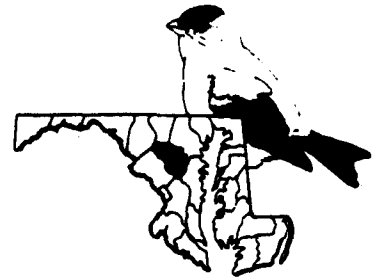




Vol. 17, No 3  
Jan-Feb 1989

# Howard

*A Chapter of the  
Maryland Ornithological Society*



---

## FIRST SHARP-TAILED SPARROW RECORD FOR COUNTY - Scott Atkinson

Location: University of Maryland Central Farm, Oct. 9-10, 1988, low-lying marshy area amid corn fields.

Behavior: No calls. Bird would flush on close approach, flying up a short distance and then quickly dropping back down into thick marshy growth, out of sight. Responded to "pishing" by coming into view on low perches.

Description: Medium-sized sparrow. Immediately obvious: bright buff eyebrow, dark ear patch, bright buff below that also; breast, sides also bright buff. Throat off-white. Fine dark streaking along sides, faintly up to alongside of breast. Crest dark (black or very dark brown) with light gray central crown stripe, although this latter feature was not seen completely nor for more than a fleeting glance. Nape gray, unstreaked; back dark gray with fine white streaks in several parallel lines. Wings, tail dark; wings showing rusty-brownish tones. Legs short but not viewed especially well, partially obscured by vegetation. [Ed. Note: additional details concerning lighting, optics, and subspecies will be submitted along with the above material to the MOS Bird Records Committee.]

---

## COUNTY HAWK WATCH UPDATE - Ralph Geuder

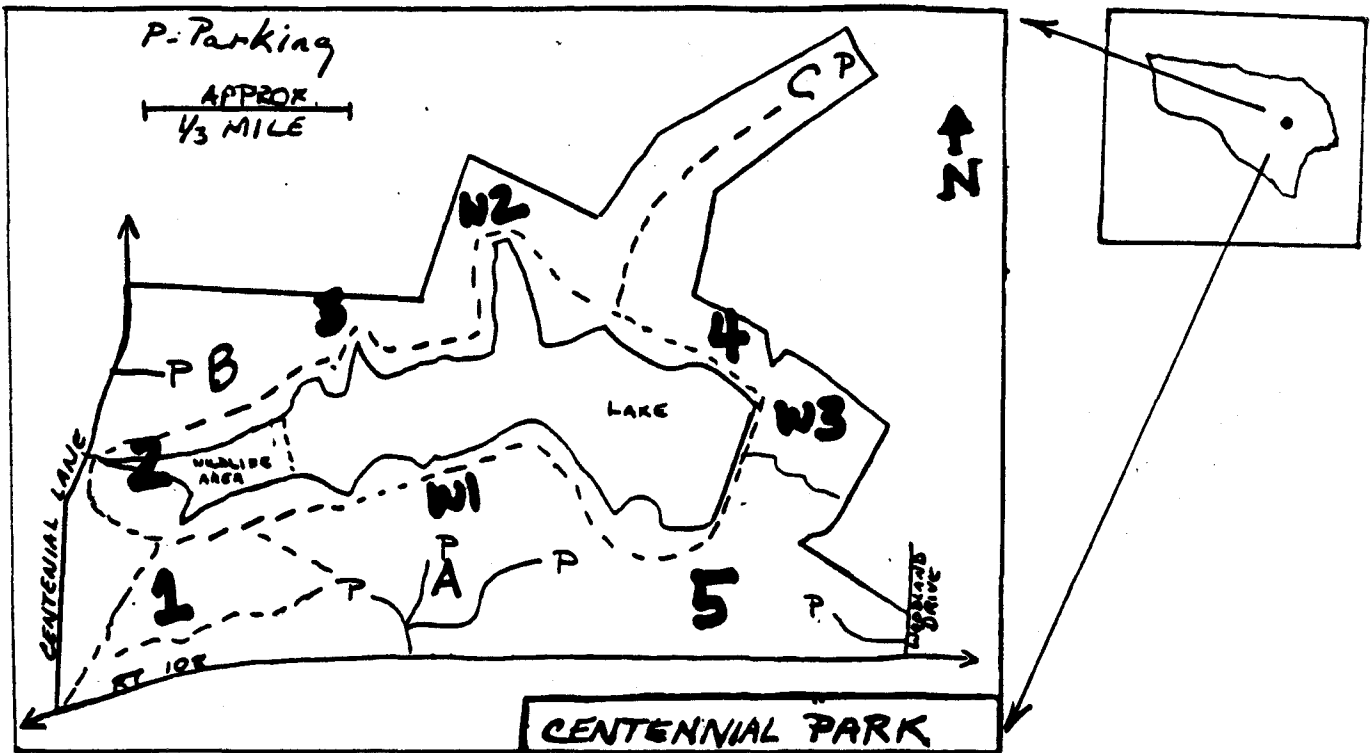


In an effort to determine if there are any locations in Howard County that are significantly better than others for autumn hawk watching, we found two weekends in which it was possible to station volunteers in several parts of the county.

The weekend of October 22/23 ten observers spent time at half a dozen county parks and WSSC property on Triadelphia Reservoir. Highlights of the weekend included adult Bald Eagles at Schooley Mill Park on Saturday and at Pigtail (Triadelphia) Sunday. Ten Red-tailed Hawks and 20 Black Vultures were seen at Worthington on Sunday while 16 Sharp-shinned Hawks were counted at Rockburn the same day. Eighty-four raptors of six species were seen during the weekend.

A second effort was mounted the weekend of November 5/6. Unfortunately, heavy rain washed out Saturday. A total of 56 hawks were tallied Sunday at three sites: Rockburn Park, Worthington Elementary School and Pigtail. Worthington had the best variety with a Northern Harrier and two close Cooper's in addition to the expected Sharp-shinned Hawks and Red-tails. The totals were disappointing, but the winds were terrible and so was the blue sky. Most birds were high and distant.

Thanks to the individuals who helped on one or more of the "watch" days; next fall we will plan several more concentrated efforts and, of course, will welcome help from these and other birders, new or experienced. Those participating on at least one day included Jane Farrell, Jo Solem, Nancy Magnusson, Chuck Dupree, Charles Swift, George Chase, Jane & Ralph Geuder, Yrjo Collan, Marty Chestem, Nancy Flowers, and Susan & Jim Rose.



In this issue we continue looking at Centennial Park and concentrate on where to find birds. Refer to the last newsletter (Nov-Dec 1988) for directions and a general introduction.

Starting at the South Area (2) we will proceed clockwise around the lake. Check the lake anywhere you can for ducks and other waterbirds. Diving ducks tend to concentrate near the dam and puddle ducks in the shallow west end.

The wooded area (W1) behind the concession stand can be good at times. This and the areas marked W2 and W3 are the only mature woods in the park and best bets for warblers, thrushes, and tanagers in migration.

The southwest corner (1) is a big weedy field with some good thickets and a clump of wild cherry trees. Blue Grosbeak and Orchard Oriole were found here this past summer. Mockingbirds are particularly obvious here and very entertaining to study in their native habitat. As good as this area looks, it is often strangely quiet.

The brushy edge and goldenrod field around the end of the lake (2) are the best sparrow habitat in the park. Look for Lincoln's, White-crowned, and Swamp Sparrows in the fall and American Tree Sparrows in the winter. Willow Flycatchers nested here in the past two years. Also, look for Barn Swallows nesting under the bridge and for Rough-winged Swallows nesting in its drains.

The area marked 3 is an overgrown field with many cedars, young hardwoods, and greenbrier tangles. Look for flocks of robins, Cedar Waxwings and Rusty Blackbirds in the fall. Also, check for kinglets and nuthatches. The cedar trees should produce a Saw-whet Owl one day.

The small pond marked 4 is used as a roost by some waders in the summer -- normally only one bird at a time. A Great Egret was found here last summer. Also look for shorebirds. Spring peepers call here in the spring.

Great Horned Owls attempted to nest in the woods marked W3 two years ago, but have not returned due probably to human disturbance. The edge of the woods, along the dam, can be good for bluebirds, nuthatches, and flycatchers.


The southeast corner (5) is another weedy field. Red-tailed and Red-shouldered Hawks sometimes sit along the edges and sparrows and finches are often in the weeds. Check the softball field near the large pavilion below the dam for ground birds.

(To be concluded in another newsletter).


## CALENDAR OF PROGRAMS, FIELD TRIPS, SPECIAL EVENTS


Programs are held at Longfellow Elementary School, 5470 Hesperus Dr., Columbia. Meeting is cancelled if schools are closed for any reason. Hospitality session at 7:30 p.m. Meeting/program begins at 8:00 p.m. Club bookstore opens at 7:30 p.m.

Field trips leave from Grempler Realty parking lot (across from the Flier building on Little Patuxent Parkway in Columbia) unless otherwise noted. Carpooling is encouraged with riders sharing the cost of gas and tolls. Dress for field work with stout, reasonably waterproof footwear and layers of clothes. Trips do not always follow paths. No pets. Leaders may cancel due to inclement weather. If you have questions, contact the leader or Field Trip Chair Michele Wright 465-6057.


JAN 12  
Thurs  
 "MINI-ROUTE BIRD SURVEYS" - David Holmes and Sam Droege. David, who is a regular and popular speaker, and Sam, who is a Patuxent Wildlife Research Center employee and Patuxent MOS Pres., will combine to describe the effectiveness of mini-route bird surveys in sampling bird populations.


JAN 14  
Sat  
FEEDER TRIP. Leader: Michele Wright 465-6057. Meet at Grempler at 9:30 a.m. for 1/2 day trip. Wear warm, waterproof boots as we'll be walking at one point in a wetland area. Will visit two properties outside Columbia.

JAN 22  
Sun  
 WINTER HABITAT WALK AT CEDAR LANE PARK. Leaders: Chuck Dupree 796-1086 (evenings) & Bill Eckert 992-2464 (days). Meet at 1:00 p.m. in front of the gray building near the parking lot at the Cedar Lane entrance. Co-sponsored with Howard County Recreation and Parks.


JAN 28  
Sat  
 FOURTH ANNUAL MID-WINTER COUNT. Field observers & feeder watchers welcome for all or part of the day. Compilers: David Holmes & Jo Solem. Call Jo 725-5037 to volunteer. Tally meal in evening at Hal & Zelda Simon's for field participants. Call Zelda 730-8328 to reserve space & make food choice.

FEB 4  
Sat  
WINTER SEED SALE PICKUP. Order blanks enclosed. If you have questions, want to volunteer or need extra seed sale blanks, call Eileen at 730-4362.

FEB 9  
Thurs  
 "BIRDING IN CHURCHILL" - Dave Harvey & Chuck Stirrat. Two of our members transport us to the western shore of Hudson Bay to see birds which we see rarely or in very different plumages.

FEB 11  
Sat  
 SECOND EAGLE NEST SEARCH. Leaders: Karen Skuldt 788-6079 & Mike Meyerhoff. Meet at 9:15 a.m. at the parking lot near brick building at Rockburn Park (Landing Rd. entrance). Back about noon. Expect to carpool from this point. We will search a different site than last year. Hike can be rugged on steep slopes. Suggest no children under 10. Dress warmly in layers.

FEB 18  
Sat  
LEISUREFEST AT COLUMBIA MALL. Coordinator: Eileen Clegg 730-4362. This all day event is one in which we have participated for many years as a way to publicize Club activities. Volunteers to stay with the table and chat with people are needed for an hour or two from 10:00 a.m.-9:30 p.m. If inexperienced, Eileen will arrange to put you with someone.

FEB 25  
Sat  
 TRAIL HIKE AT MC KELDIN AREA OF PATAPSCO VALLEY STATE PARK. Leader: Mark Wheeler, park naturalist. Meet at 10:00 a.m. at ranger station at the park for a 2-3 hour walk. Wear sturdy walking shoes or boots & dress warmly. Directions: Take Marriottsville Rd. north thru Marriottsville and over the bridge. Continue until you see the park entrance on the right.

FEB 25  
Sat  
SIXTEENTH ANNUAL POTLUCK DINNER. Our annual potluck will be held at the Florence Bain Sr. Center. Call Monika 465-5758 to reserve space. Bring slides, if you wish, for program.

BOARD MEETING - JAN 26 - THURSDAY - at the Central Library Meeting Room at 7:30 p.m.

DEADLINE FOR MARCH-APRIL NEWSLETTER IS FEBRUARY 1, 1989. Send material to Jo Solem, 10617 Graeloch Rd., Laurel, MD 20707 or call 725-5037

## CAVITY NESTERS COMMITTEE - Joseph Suess and Mark Wallace



The following letter was recently mailed to a group of persons whose names had been given to us in the past year. We hope it will help to identify box locations not known to us or stimulate further interest in our native cavity nesters. We are printing it in the newsletter to alert Chapter members to some of the opportunities available to help cavity nesters. Give us a call if we can help you. Don and Judy Proia donated the computer supplies required for this mailing; there are enough supplies remaining for further mailings of this type. Don owns and operates American Office Products in Wheaton, MD. We deeply appreciate the donation.

Dear Mr. & Mrs. Doe,

You expressed an interest in bluebirds or other cavity nesters by leaving your name at one of the Howard County Bird Club functions or we may have met you while we were checking our bluebird boxes. You may even have submitted a report of success in a prior year. If you maintained boxes and fledged any young in 1988, we would appreciate the return of the Bluebird/Cavity Nester Survey form which is enclosed. We realize that you may not have all the data called for on the form. It would suffice if you could tell us the number of boxes you monitor and the number of each species fledged.

If you do not have any boxes but are interested in placing some on your property, we can recommend site selection and proper box design. We can also help by advising you on the techniques of monitoring, record keeping, and methods of protecting the bluebirds from predators and enemies. If your interest is limited to observing the bluebirds, we can arrange for you to accompany one of us on a field trip during the nesting season.

Mark Wallace and I have over 20 years cumulative experience in helping bluebirds. As licensed banders, we band nearly 1,000 bluebirds each season. We also ~~Co-Chair the Boost Cavity Nesters Committee for the Howard County Bird Club.~~ Our primary goal is to increase the numbers of cavity nesters who choose Howard County as their home, especially the bluebirds. To accomplish such a goal, we need accurate counts of our birds and a determination of the number of nesting sites provided for them. We can always use additional help in such an effort.

Please return the completed form as soon as possible in the SASE. If you don't have any nestings to report, use the back of the form to indicate the type of assistance you require or can provide. There is a recording device on my phone 854-0250 if you would rather call. We hope to hear from you soon.

Sincerely yours,

Joseph Suess

---

**16TH ANNUAL POTLUCK FEBRUARY 25, 1989. RESERVE SOON!** The annual potluck will be held at the Florence Bain Senior Center on Saturday, February 25. All of our members and their guests are welcome to share the food, fun and nature slides. The Chapter furnishes eating utensils, beverages, social hour snacks, and rolls; those attending bring a salad, vegetable, main dish or dessert. **YOU MUST RESERVE IN ADVANCE.** Call Monika Botsai 465-5758 or Grazina McClure 531-2780 no later than Tuesday, February 21 to let them know the number in your party along with the food you will bring. Can't cook? Adjustments can be made. If you are a photographer, bring along a maximum of one dozen of your favorite nature slides. The social hour begins at 6:30 p.m. with dinner at 7:00 p.m. Mark serving dishes and the accompanying serving implements with your name. Let the organizers know if you can come early to help set up.

The Florence Bain Senior Center is located on the west side of Columbia at 5470 Beaverkill Road which is off Harper's Farm Rd., one block east of Cedar Lane behind the Harper's Choice shopping center. There is ample parking.

FLOWER FEATURE: QUEEN ANNE'S LACE - Georgia Morris and Bob Solem



SUMMER

AUTUMN

WINTER

QUEEN ANNE'S LACE - *Daucus carota*

FAMILY - Carrot (*Umbelliferae*)

HABITAT - Roadsides, fields, meadows

HOWARD COUNTY BLOOMING SEASON - June to November.

HOWARD COUNTY LOCATION - Almost every field and roadside.

FLOWERS - 1' - 3' height. Flower head is 2" - 6" across. Tiny white flowers have 5 petals of uneven size and length. Center floret is dark red and is sterile. Note the three-pronged bracts below the flower clusters.

FRUIT - Tiny, ribbed, with rows of bristles. The fruit splits in two to disperse seed.

LEAVES - Very finely divided, fern-like. Definite "carrot" odor.

SPECIAL INFORMATION - Queen Anne's Lace (or Wild Carrot) is one of our loveliest and most abundant summer flowers which is known to attract more than 60 species of insects. It was named for Queen Anne who was a noted lace maker. Our garden carrots are cultivated from this species. Crush the leaves and note the "carrot" odor. QAL is a member of the Umbelliferae family. An umbel is a compound flower in which all the flower stalks radiate from one central point at the tip of the stem. QAL is a compound umbel: each flower stalk has a second umbel of flower stalks, giving the star-like appearance to the skeleton stalk after the flowers die and the seeds are scattered in the fall. Late in the year notice that QAL flower heads curl inward to form a "bird's nest" shape giving rise to still another name for this plant. In winter one can find the fuzzy rosette of lacy basal leaves that will produce next summer's flower stalk. Also look for the grooved stem and swollen nodes on the stalk where the leaves form for further identification.

---

HOWARD COUNTY CONSERVATION NEWS - Bob Solem

The Howard County Council added strong environmental provisions to the *Subdivision Regulations*. (See enclosed flier for details.) The Howard County Bird Club had an active part in assuring passage. Originally, I wanted to list in this article the names of all of you who helped -- but I can't. There are so many that any list would be incomplete. There were between 200-300 of you, including members and seed sale customers. We can all thank each other for a job well done! Extra thanks to Mike McClure, Marty Chestem, and Eileen Clegg for their special assistance.

January 9, 1989, the Howard County Council will vote on the *Guidelines for the 1989 General Plan*. (See opposite side of enclosed flier.) Every five years the County Council approves guidelines to be used for preparation of the General Plan. (The General Plan is a plan for land use and land conservation, and multi-year plans for a number of requirements -- including environmental protection.) The guidelines are a formal step in the process; environmental protection is identified as one of the five "most critical issues." Call or write the County Council to support our endorsement of environmental protection.

**HOWARD COUNTY WINTER COUNT JANUARY 28, 1989** - Our fourth annual mid-winter compilation for the county will be held on Saturday, Jan. 28, 1989; both field and feeder participants are needed. A sign-up sheet will be available at the Jan. meeting or call co-compiler Jo Solem 725-5037 to volunteer. You need not count for the entire day. A tally that evening will be held at Zelda & Hal Simon's home. What was begun as an experiment in this county to determine the status of birds during "true winter," has expanded so that if you enjoy winter birding there will be ample opportunity this year for field work on six different dates (eight county counts): Jan. 15 Calvert--Jim Stasz 257-9540; Jan. 22 Baltimore--Bob Ringer 549-6031; Jan. 28 Howard, Harford, & Cecil; Jan. 29 Carroll--Bob Ringler; Feb. 4 Allegheny--Teresa Simons 729-4161; Feb. 5 Garrett--Fran Pope 334-4908. Your help will be welcomed in any of the counties.

**THANKS, NANCY!** Nancy Magnusson has graciously agreed to fill the remaining portion of Eva Sunell's term as treasurer. Eva resigned recently for personal reasons. She has been an invaluable and longtime supporter of most Club activities; we look forward to her return to active participation when time allows. We also note that "Hot Spots" author Chris Ludwig who was a botanist for the MD Natural Heritage Program has taken a similar position with the Virginia program. Chris had served as a Field Trip Chairman, was an enthusiastic contributor to the county plant checklist, and contributed newsletter columns for several years. We will miss him but we will look for wonderful botanical records coming from Virginia. The "Hot Spots" column will continue with Charles Swift generously volunteering to provide support.

**ANNUAL COUNTY BIRD LIST DUE JANUARY 15, 1989** - Don't forget to look over your 1988 records and send a list (complete or partial) of species seen during that year in How.Co. to compiler Jane Farrell, 6324 Sandchain Rd., Columbia, MD 21045. Be a part of our tenth annual compilation--even if what you saw was compiled in your own backyard. Those submitting an annual list will receive a printout of the 1979-1988 records sometime during 1989.

**DONATE TO MARYLAND'S CHESAPEAKE BAY AND ENDANGERED SPECIES FUND** - Legislation passed in the Maryland legislature in 1988 established a checkoff on the state income tax blank for a fund to be divided equally between endangered species and the Chesapeake Bay. If you have a refund coming on your state income taxes or wish to add a few dollars to the amount you pay, enter the amount on line 63 of your Maryland State Tax Form. It took hard work and many years to obtain this funding for the Bay and many deserving species. **WARNING:** There is an automatic sunset feature in this law so that if less than \$250,000 is donated the fund will lapse. Lend your support.

**MOS SCHOLARSHIPS AVAILABLE** - MOS annually grants scholarships (6 this year) to teachers, youth leaders and others who work with young people to attend summer Audubon ecology camps in Maine, Connecticut, Wyoming or ornithology workshops at Cornell's Laboratory of Ornithology. Contact Pres. Tom Strikwerda 942-2841 immediately as completed applications are due by Jan. 22, 1989.

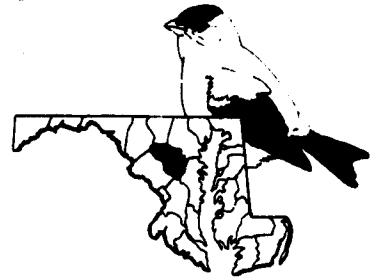
**DONATION FOR REHABILITATION** - At its November meeting the Board voted to send Jane Zuke, \$150.00 in support of her hawk and owl rehabilitation. We also salute Mark Wallace for the innumerable hours he has spent over the past year in a painstaking rebuilding of flight and holding cages. A number of birds have been successfully released in the county this year including several Great Horned Owls at Susan Sullivan's on Dorsey Mill Rd.

**MOS DECALS** are enclosed with this newsletter for members of record for 1988-89. If you need additional decals, contact Tom Strikwerda 942-2841.



# Howard

A Chapter of the  
Maryland Ornithological Society



## COUNTY COUNCIL UNANIMOUSLY ADOPTS ENVIRONMENTAL BILL

The Howard County Council adopted strong environmental provisions in Section 8 of Council Bill No. 66, which amends the *Subdivision and Land Development Regulations*. Your signing of the petition at the October seed sale and the October and November meetings, your appearance at the public hearings, and your letters and phone calls to the County Council members showed the overwhelming endorsement of the Club for this vital legislation. The changes affecting the environment that we supported and their disposition are as follows:

- "In all cases, the extent of land and land cover disturbance shall be the minimum necessary to accommodate the proposed development," and other agencies' comments shall be considered prior to plan approval. (p. 48 of Bill No. 66) - PASSED
- "Grading or removal of vegetative cover shall not be permitted on land with existing slopes of 25% or greater ... ." (p. 48) - PASSED AFTER DAMAGING AMENDMENT WAS DEFEATED
- "Grading or removal of vegetative cover shall not be permitted in any zoning district within 25 feet of a wetland." (p. 49) - PASSED
- "In residential districts grading or removal of vegetative cover shall not be permitted within 75 feet of a stream bank and no building shall be permitted within 75 feet of a stream bank." (p. 49) - PASSED
- "No person shall do any grading, stripping, excavating or filling of land, except for farming without first having obtained approval of the Department of Public Works ... ." (p. 47) - PASSED
- "Grading for public roads and all other grading shall be performed under a valid permit issued by the Department of Public Works ... ." (p. 47) - PASSED
- Elimination of the "floodplain lot adjustment." (pp. 39-46) - PASSED

The Howard County Council passed Council Bill No. 66 unanimously.

Call the Howard County Council at 992-2001 (Western Howard County, call 489-4400, ask for County Council). Ask to speak to your representative or your representative's special assistant. If they are not there, leave a message. Thank them for their vote for the environmental provisions of Council Bill No. 66 supported by the Howard County Bird Club. Your Howard County Council representatives are

District One:	Shane Pendergrass
District Two:	Angela Beltram
District Three:	C. Vernon Gray
District Four:	Ruth Keeton
District Five:	Charles Feaga

Or write to the Howard County Council, 3420 Court House Drive, Ellicott City, MD 21043.

## GUIDELINES FOR 1989 GENERAL PLAN

We strongly support the proposed Guidelines for the 1989 General Plan of Howard County in the areas of environmental protection. The priorities, problem areas, research needs and potential planning strategies in these areas reflect the policies endorsed by the Howard County Bird Club. The guidelines must be adopted by the Howard County Council. The Council will vote on the General Plan Guidelines on January 9, 1989 in Council Resolution No. 175.

We concur that environmental protection is a top priority within the proposed Guidelines. Each of the strategies below, from the critical issues topic of environmental protection, have been approved by the Howard County Bird Club at various times:

- " -- Environmental regulations to guide public and private development projects (e.g. regulating the clearing and grading of sites).
- Measures to protect natural habitats, stream valleys ... and significant areas of steep slopes.
- Use of preservation easements.
- Use of solid waste elimination and/or recycling programs."

The strategies in section 5.1 (Environmental Protection) and 6.2 (Open Space) further the stated objective of "environmentally sound policies that promote an ecological balance and preserve and maintain valuable natural areas." The strategies in section 15 (Solid Waste) promote the objective that "environmentally sound steps are taken to prolong landfill life and to conserve resources."

Many of our members have participated in the research and inventories of the physical environment that are available through the Maryland Natural Heritage Program (plants) and the Maryland Breeding Bird Atlas. Because of our participation in these efforts, members became aware of the need to protect specific environments. We are interested in conservation as well as preservation. For over a decade we have been promoting recycling as a method of reducing solid waste and conserving resources.

The Howard County Council will vote on the General Plan Guidelines (Council Resolution No. 175) on January 9, 1989. **THIS MEANS THAT THERE IS STILL TIME FOR YOU TO CALL YOUR COUNCIL REPRESENTATIVE TO ENCOURAGE THEM TO VOTE FOR THE ENVIRONMENTAL PROVISIONS OF COUNCIL RESOLUTION NO. 175 (General Plan Guidelines).**

Call the Howard County Council at 992-2001 (Western Howard County, call 489-4400, ask for County Council). Ask to speak to your representative or your representative's legislative assistant. Say you support the environmental provisions of Resolution No. 175. If they are not there, leave a message. See other side for the list of County Council members.

Or write to the Howard County Council, 3430 Court House Drive, Ellicott City, MD 21043.



Thomas Strikwerda  
President  
Howard County Chapter MOS



Bob Solem  
Conservation Chair  
Howard County Chapter MOS

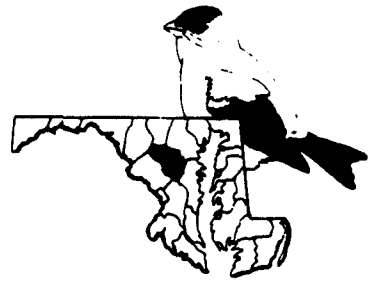




# Howard

A Chapter of the  
Maryland Ornithological Society

HOWARD COUNTY BIRD CLUB



WINTER SEED SALE PICKUP IS SATURDAY, FEBRUARY 4, 1989

**DATE AND PICKUP INFORMATION:** Coordinator is Eileen Clegg, 730-4362. Pickup place is the First Presbyterian Church on Rt. 108, 1/4 mile east of Rt. 29 from 8:30 a.m. till noon. ALL SEED MUST BE PICKED UP ON THE DAY OF THE SALE. Seed that is not picked up will be sold; customers will then receive a refund minus a \$5.00 fee. Despite the summer drought's impact on supply, prices are almost identical to our autumn sale.

**EXTRA SEED AVAILABLE:** Extra seed will be available at the church between 12:30-1:30 p.m. Unclaimed seed will be sold at that time on a first-come, first-served basis.

**LOCATION:** The lower level of the large fellowship hall. The Club Bookstore will be stocked and The Nature Nook will have a supply of feeders and suet cakes for sale.

**YOUR SUPPORT IS APPRECIATED:** Twice yearly seed sales are a major source of funding for the bird club. If you need additional order blanks for friends, neighbors, or co-workers, call Eileen at 730-4362. Please pass the enclosed extra blank along. A new Feeder Tip Sheet (4) will be available free to all customers at pickup.

**VOLUNTEERS ARE THE BACKBONE OF THIS EFFORT.** JOIN THE FUN FOR A FEW HOURS (LOADERS RECEIVE A BAG OF SEED). Check below and you will be contacted.

ORDERS MUST BE PREPAID AND RECEIVED BY SATURDAY, JANUARY 28, 1989

Prepare for Late Winter/Early Spring Storms and Low Natural Food Supplies  
ORDER TODAY! BE SURE TO MARK THE FEBRUARY 4TH PICKUP DATE ON YOUR NEW CALENDAR

## HOWARD COUNTY BIRD CLUB WINTER SEED SALE



	No. of Bags	Total
50 lbs. Black Oil Sunflower.....	.....	@14.50
25 lbs. Black Oil Sunflower.....	.....	@ 7.75
50 lbs. White Proso Millet.....	.....	@ 9.50
25 lbs. White Proso Millet.....	.....	@ 5.00
50 lbs. Sunflower Chips (hulled).....	.....	@26.00
25 lbs. Sunflower Chips (hulled).....	.....	@13.50
4 lbs. Niger Thistle Seed.....	.....	@ 4.00
8 lbs. Peanut Hearts.....	.....	@ 4.00
Donation to The Nature Conservancy (see reverse side).....		
Howard Co. Bird Club Membership (see reverse side).....		
		<b>TOTAL</b>

Prices INCLUDE 5% Maryland state sale tax. Do NOT add it.  
Make checks payable to Howard County Chapter-MOS.

NAME \_\_\_\_\_

Mail to Howard Co. Bird Club Seed Sale  
6007 Flywheel Court  
Columbia, MD 21044

ADDRESS \_\_\_\_\_

ZIP \_\_\_\_\_

       This is my first order. Add my name to your mailing list. PHONE (please) \_\_\_\_\_

       YES! I would like to volunteer:        Loading;        Desk;        Baked Goods;        Bookstore

DONATIONS TO NATURE CONSERVANCY'S "APPALACHIAN CAMPAIGN" INVITED

The Howard County Bird Club has long been active in helping to preserve habitat. To mark our tenth anniversary, we raised \$3650 to help The Nature Conservancy establish Nassawango Creek Sanctuary on Maryland's Eastern Shore. As habitats containing endangered and threatened flora and fauna continue to disappear to development, we are acutely aware of the limited time available to act. Therefore, by the 1992-93 membership year when the Howard Chapter celebrates its twentieth anniversary, we have adopted a goal of donating a minimum of \$5000.00 to The Nature Conservancy for habitat preservation. This sum will be reached through profits from seed sales and donations from members and friends.

Four<sup>of</sup> the highest state priorities for Conservancy protection are Laurel Run, Wolf Swamp, Cherry Creek Glades and Fort Hill Limestone Ridge--all in western Maryland's Appalachian Mountains. These choice areas rank higher than any others in the state based on their biological importance and their threat of destruction. To purchase these tracts, provide long term stewardship care, and increase the capital revolving fund for emergency land purchase will require about four million dollars by December 31, 1989.

We invite you to join with us in helping to preserve these significant areas forever by making a tax deductible donation of \$5.00 or more. Do realize that whether or not you make a separate donation, a substantial sum from this seed sale's proceeds will be designated for the Conservancy's Appalachian Campaign. Your seed purchase is much appreciated for it enables us to help preserve some of the remaining critical and virtually irreplaceable habitats in the state.

\*\*\*\*\*

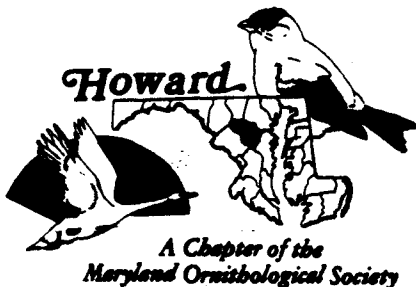
BECOME PART OF THE WONDERFUL WORLD OF BIRDING! JOIN THE BIRD CLUB TODAY!

Seed sale customers who would like to receive the chapter and state newsletters and the state journal with the opportunity to participate in a full schedule of programs, field trips, and special events should check one of the categories listed below and enclose the amount with their seed sale order on the reverse side.      Single Adult \$9.00;      Husband & Wife/Couple \$12.50;      Student (thru 18) \$1.50;      Student (over 18) \$5.00;      Sustaining (individual) \$20.00;      Senior Couple (65 & over) \$8.50;      Senior Adult (65 & over) \$6.00.

\*\*\*\*\*

Maryland Ornithological Society, Inc.  
Cylburn Mansion  
4915 Greenspring Avenue  
Baltimore, Maryland 21209

Nonprofit Org.  
U.S. POSTAGE  
PAID  
Annapolis, MD  
Permit No. 230



SEED SALE  
AND  
CONSERVATION  
NEWS