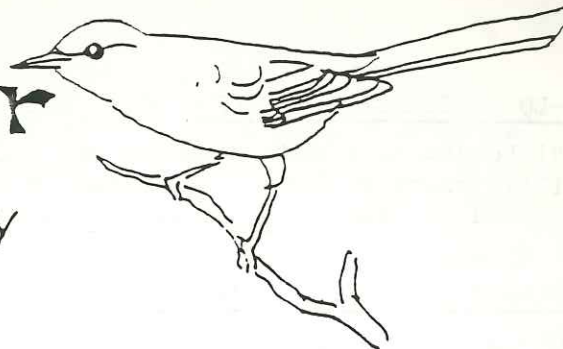


The Gnatcatcher



JUNIATA VALLEY AUDUBON SOCIETY

OCTOBER 1993

OCTOBER PROGRAM: MEMBERS' NIGHT

Here's a chance for you to show off! Bring your slides, photos, collections, artwork, and anything else you may want to share with your fellow Audubon members!

TIME: 26 October 1993 at 7:30 PM

PLACE: 5th Avenue United Methodist Church
5th Avenue and 4th Street
Altoona

OPEN SPACE BOND REFERENDUM by Stan Kotala

An open space bond referendum will appear on the ballot on election day, November 2, 1993. If approved by Pennsylvania voters, this bond issue will provide for \$50 million to be distributed among the Bureau of State Parks, the Bureau of Forestry, the Department of Community Affairs, the Pennsylvania Game Commission, and the Pennsylvania Fish and Boat Commission. This money will be used for the acquisition of additional land as well as improvements to existing sites. The question to appear on the ballot is as follows:

Do you favor the incurring of indebtedness by the Commonwealth of \$50,000,000 to provide for the funding of nature preserves and wildlife habitats, and for improvements to and expansion of state parks, community parks and recreation facilities, historic sites, zoos and public libraries?

It is of critical importance that all Audubon members go to the polls to vote "yes" on this referendum. Due to the dwindling availability of large tracts of open area, the increasing subdivision of land, and the upwardly-spiraling cost of "unimproved" land, this could very well be our last chance ever to save significant tracts of public open space for our children to enjoy!!

SUN PHOTOMETER ATMOSPHERIC NETWORK by Joel Christine

The Sun Photometer Atmospheric Network, or SPAN, is an effort by Forrest M. Mims III to set up a world-wide array of organizations and individuals to monitor the amount of ozone in the atmosphere along with some basic meteorological observations. The data would be taken at local noon to be sent back to a central location for use by scientists later on. An award by Rolex of 50,000 Swiss francs is to be used in the design and construction of 25 miniature electronic devices to obtain ozone data. After the one year pilot run, Mr. Mims hopes not only to prove the workability of SPAN, but also to enlist others in expanding the number of locations that are involved in various countries. Equipment would be made available for sale to anyone for their own station in the network.

The September/October issue of Audubon has an article about the problems with the ozone sensors on Nimbus-7 and Meteor-3; this is one reason for Mr. Mims' efforts to start SPAN. The other is to get amateur scientists and other people involved in efforts to understand the scientific work done around the world. Anyone who is interested in SPAN can get in touch with me by phone at 684-5311 or by writing to me at 1109 Logan Avenue, Tyrone, PA 16686-1623.

BI-LO / RIVERSIDE RECEIPTS

Bi-Lo and Riverside receipts are being collected by Anne Borland, 138a Larch St., Hollidaysburg, PA 16648. Our chapter obtains significant funds from the receipts that you send to Anne. Let's all save those receipts and send them in!!

NOVEMBER FIELD TRIP: HAWK MOUNTAIN

Our annual Juniata Valley Audubon Society field trip to Hawk Mountain near Reading, Pennsylvania will take place on Saturday, November 6. We will be carpooling from Altoona. For those who don't know, there is a moderate hike from the parking area to the top of the ridge, so a hiking stick could be helpful. If you are interested in joining us for this trip, call Janet Huber at (814) 942-5752 (home) or (814) 696-3558 (work).

JVAS BOARD MEETING

Our next board meeting will be at the Altoona Area Public Library on Thursday, November 4 at 7PM. All members are welcome.

NEW STATE NATURAL AREAS by Stan Kotala

Pennsylvania's Bureau of Forestry has proposed 18 new natural areas in our state forests. "Natural areas" are portions of our state forest in which timber harvesting, mineral development, and road construction are prohibited. Access is restricted to foot trails. Currently, there are 44 natural areas in the commonwealth. Three of these newly-proposed areas are in the south-central portion of the keystone state:

1. Rocky Ridge Natural Area in the Rothrock State Forest in Huntingdon County. This area exhibits unique limestone exposures, Oriskany cap rock, several sinkholes and plant species of special concern.
2. Mount Cydonia Ponds Natural Area in the Michaux State Forest in Franklin County. This has a series of significant vernal ponds and variable plant communities.
3. Beartown Woods Natural Area in the Michaux State Forest in Franklin County, which has an old growth northern hardwood forest unusual for southern Pennsylvania.

These are the first additions to the natural area program since 1975.

AUDUBON FALL WEEKEND by Stan Kotala

The Audubon Council of Pennsylvania's Fall Meeting is scheduled for October 22, 23, and 24 at Black Moshannon State Park near Philipsburg in Centre County. Audubon's Birds in the Balance Campaign will be the focus of the weekends's programs. Highlights of the weekend include presentations by Pennsylvania's state ornithologist, Dan Brauning, and the Pennsylvania Society for Ornithology's Special Areas Project director, Doug Gross. Audubon chapters from across the keystone state will give presentations about the various chapter projects in the Birds in the Balance campaign: habitat inventories, Special Areas Projects, hawk-watches, and computer monitoring projects. ACP's Executive Director, Marci Mowery, will provide a review of the Council's work over the past year and a forecast for the year ahead.

The complete schedule for the Audubon Fall Weekend is on the next page. We hope that all of you will join us for one of the most interesting Audubon events of the year! Be sure to fill out the registration form and send it in!

Audubon Council of Pennsylvania FALL WEEKEND PROGRAM

FRIDAY, OCTOBER 22, 1993

2:00 PM **BLACK MOSHANNON BIRDWALK** Nature Center
An informal walk for early arrivals, to search for birds and other natural wonders.

6:00 PM **Hors D'Oeuvres** The Lodge

7:00 PM **EARLY BIRD DINNER** The Lodge
Hosted by the NAS MidAtlantic Regional Office
A group dinner at the Lodge which is the main cabin located in the cabin area.

8:00 PM **"MESSAGES FROM THE BIRDS"** The Lodge
A screening of one of the *World of Audubon* television shows devoted to birds and migration. It includes a feature segment on the spring shorebird migration on the Delaware Bay.

SATURDAY, OCTOBER 23, 1993

7:00 AM **EARLY MORNING BIRDWALK** Nature Center
An early jaunt on trails around the park lake to find birds. Coffee and donuts served.

8:30 AM **BREAKFAST** Cabins

9:30 AM **REGISTRATION** Nature Center

10:00 AM **WELCOMING REMARKS** Nature Center
Leigh Altadonna, ACP President, Marc Mowery, ACP Executive Director and NAS MidAtlantic Wetlands Campaign Coordinator and Walt Pomeroy, NAS MidAtlantic Regional Vice President.

10:15 AM **BIRDS IN THE BALANCE STATUS REPORT** Nature Center
Susan Drennan, Editor, *American Birds* (invited)
Review and updates on the status of Partners in Flight, the NAS Migratory Bird Campaign and the next steps being planned for Audubon Councils and Chapters.

10:45 AM **THE NAS CHRISTMAS BIRD COUNT** Nature Center
Jeff LeBaron, NAS CBC Coordinator (invited)
A retrospective and prospective about the "granddaddy" of bird population monitoring efforts, and the potential Pennsylvania sites where new CBC's are possible.

11:15 AM **BREAK** Nature Center

11:30 AM **MONITORING BIRD POPULATIONS** Nature Center
Dan Brauning, Pennsylvania State Ornithologist
A presentation on alternative approaches to the systematic monitoring of bird populations adaptable to chapter sponsored efforts and individual Audubon member initiatives.

12:30 PM **LUNCH** Cabins

1:30 PM **PENNSYLVANIA AUDUBON CHAPTER PROJECTS** Nature Center
Many Pennsylvania Audubon chapters have created and are participating in a range of "Birds in the Balance" Activities. Hawkwatchers, Special Area Projects, Habitat Inventories, and Computer Monitoring Projects to name a few. This is a chapter sharing session open to any chapter wanting to provide a brief report about their effort.

2:30 **ACP PLANNING FOR BIRDS IN THE BALANCE** Nature Center
ACP has formed a steering committee chaired by Fran Williams, ACP Vice President. This session is an open forum for the development of ideas and suggestions in which the Council can provide the initiative, coordination and support for Pennsylvania based Birds in the Balance projects.

3:00 PM **BREAK** Nature Center

3:30 PM **ACP LEGISLATIVE 93/94 AGENDA** Nature Center
Marc Mowery, ACP Executive Director, will provide a review of the ACP's work in the past year and the environmental legislative forecast for the year ahead. A priority setting session to formulate ACP's legislative agenda for the coming session will be held.

4:30 PM **ACP BUSINESS MEETING** Nature Center
A brief business meeting of the Council will be held. Routine business will be conducted including the appointment of a nominating committee.

5:00 PM **BREAK**

6:00 PM **DINNER** The Lodge
Hosted by the Audubon Council of Pennsylvania
A group ravioli dinner will be provided. All registrants are invited.

8:15 PM **BRING YOUR BEST BIRD SLIDESHOW** The Lodge
Participate in a slide "contest" whose theme is birds. Anyone may bring a selection of slides which include birds or birders as subjects. Put your best bird forward before a "jury" of your peers. Really swell prizes will be awarded to the "best of show".

9:00 PM **SOCIAL FOR ACP NIGHT OWLS** The Lodge
All are invited to stay at the Lodge for refreshments and informal time with each other.

SUNDAY, OCTOBER 24, 1993

2:30 AM **OWL ASTROPROWL** TBA

8:00 AM **BREAKFAST** Cabins

8:30 AM **SPECIAL AREA PROJECTS WORKSHOP** Nature Center
Doug Groom, Pennsylvania Society for Ornithology
This is a workshop and training session on the Special Areas Project. This is an easy to learn, easy to implement monitoring effort in which chapters can and have become involved. Doug will conduct a training through a combination of a classroom session and field work.

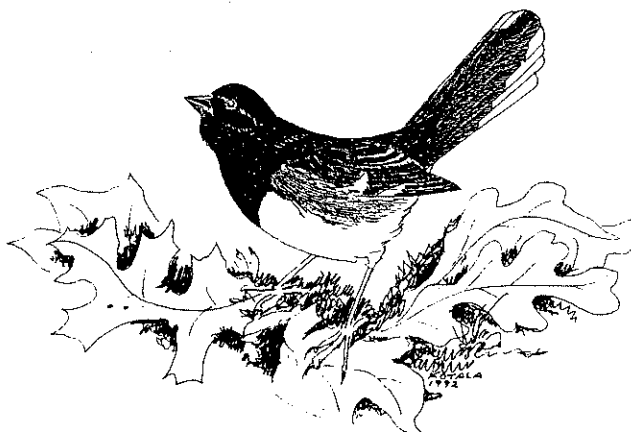
10:15 AM **BREAK**

10:30 PM **COMPUSEWER WORKSHOP** Nature Center
Walt Pomeroy, NAS Regional V.P. and Carmen Santasania ACP Treasurer
A demonstration of the CompuServe computer network to which any Auduboner may subscribe. Learn why ACP is undertaking an initiative to encourage chapters to get on line.

11:00 AM **AUDUBON GOOD NEWS/BAD NEWS** Nature Center
Leigh Altadonna, NAS Board Member and Walt Pomeroy NAS Regional VP
Audubon is experiencing its greatest budget challenge since 1987 when Regional Offices were threatened with elimination. What Audubon programs are at risk? How is Audubon going to solve the crunch this time around?

12:00 PM **CLOSING REMARKS** Nature Center

1:00 PM **ACP BOARD OF DIRECTORS MEETING** The Lodge
The ACP Board will hold its fall meeting following the close of the Council Weekend.



Audubon Council of Pennsylvania FALL WEEKEND REGISTRATION FORM

- NAME: _____
- ADDRESS: _____

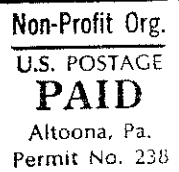
- CITY: _____ STATE: _____ ZIP: _____
- TELEPHONE: Day: () _____ Eve: () _____
- AUDUBON CHAPTER: _____
- WHICH DAYS DO YOU EXPECT TO ATTEND? (circle appropriate date(s))
A. FRIDAY, OCT 22nd B. SATURDAY, OCT 23rd C. SUNDAY, OCT 24th
- WHAT ARE YOUR LODGING NEEDS? (circle applicable request)
A. PLEASE RESERVE CABIN SPACE FOR ME FOR:
a. Friday Night Only b. Saturday Night Only c. Both Nights
B. I WILL BE MAKING MY OWN ARRANGEMENTS FOR THE CAMP GROUND.
C. I WILL BE SECURING LODGING ON MY OWN OUTSIDE THE PARK.
D. I WILL NOT REQUIRE LODGING.
- REGISTRATION FEES: (Per Person)
A. Registration @ \$20.00 A. _____
B. CABIN SPACE COSTS:
1. One Night @ \$10.00 B. _____
2. Two Nights @ \$15.00
C. TOTAL C. _____

Please make checks payable to "AUDUBON COUNCIL OF PA" and send check and registration forms to the ACP FALL WEEKEND REGISTRAR, Mary Herrold, Box 238, Emporium, PA 15834. Please use a separate Registration Form for each individual making registration. Please feel free to reproduce extra copies of the form as you require.



THIS IS PENNSYLVANIA'S NEW WILD RESOURCE CONSERVATION LICENSE PLATE!
The money generated by the purchase of these plates will be used to support
the numerous wildlife programs of the Wild Resource Conservation Fund.
They have a one time cost of \$35. An application for the plate may be
acquired by writing to the Wild Resource Conservation Fund, Box 8764,
Harrisburg, PA 17105.

JUNIATA VALLEY AUDUBON SOCIETY
P.O. BOX 2378
ALTOONA, PA 16603



Who Endorses Key 93

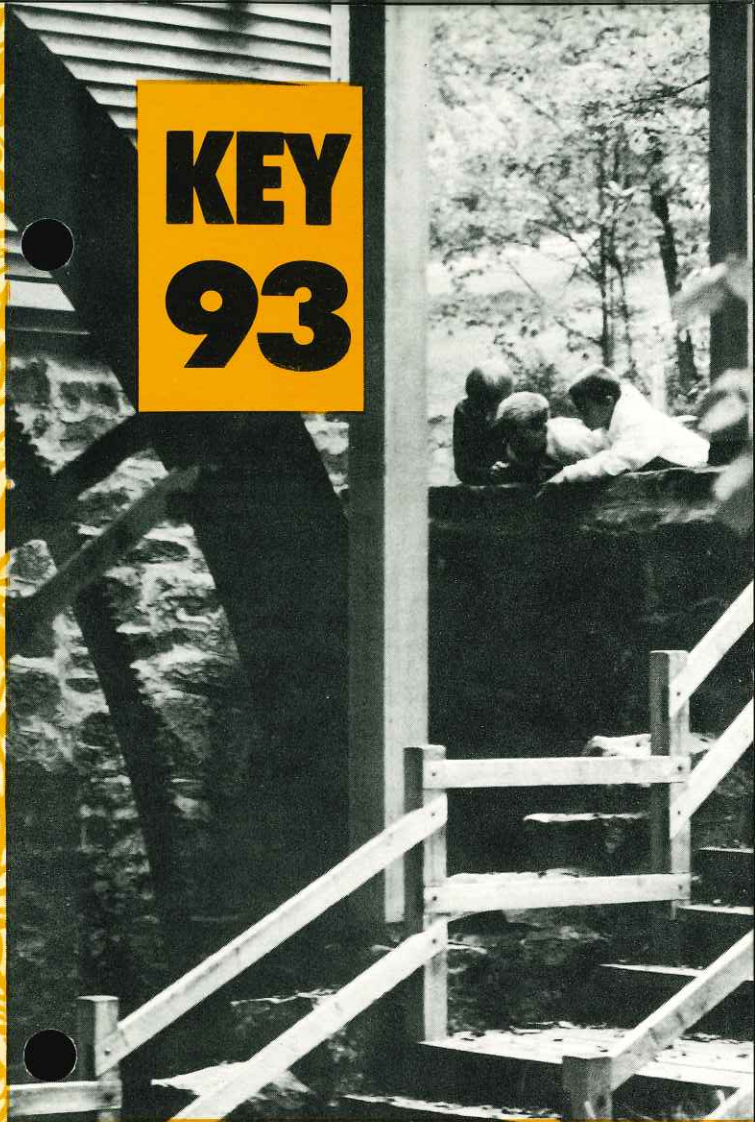
AARP—Pennsylvania State Office
American Society of Landscape Architects
Audubon Council of Pennsylvania
Berks County Conservancy
Carbondale Historical Society and Museum
Chesapeake Bay Foundation
Citizen Action of Pennsylvania
Citizens Advisory Council to Department of
Environmental Resources
City Parks Association of Philadelphia
Clean Water Action
Elk County Tourist Council
Friends of the Delaware Canal
General Federation of Women's Clubs of Pennsylvania
Germantown Historical Society
Keystone Trails Association
League of Women Voters of Pennsylvania
National Audubon Society
Natural Lands Trust, Inc.
Pennsylvania Alliance for Environmental Education
Pennsylvania Citizens for Better Libraries
Pennsylvania Environmental Council
Pennsylvania Federation of Sportsmen's Clubs, Inc.
Pennsylvania Land Trust Association
Pennsylvania Library Association
Pennsylvania Planning Association, Southeast Section
Pennsylvania Recreation & Park Society, Inc.
Pennsylvania State Association of Boroughs
Pennsylvania Travel Council
Pennsylvania Trout Unlimited
Preservation Pennsylvania
Rails-to-Trails Conservancy of Pennsylvania
Sierra Club, Pennsylvania Chapter
The Historical Society of Montgomery County
The Lancaster County Conservancy
The Nature Conservancy, Pennsylvania Chapter
The Pennsylvania Horticultural Society
The Pennsylvania Forestry Association
The Preservation Coalition of Greater Philadelphia
The Schuylkill Center for Environmental Education
Western Pennsylvania Citizens Alliance
Western Pennsylvania Conservancy
Zoological Society of Philadelphia

Please call (717) 761-2670 for more information about the campaign.

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KEY 93



Pennsylvania's Heritage . . .
Our Children's Future

Vote **YES**  for the
**Keystone Fund
Referendum**
on November 2, 1993



KEY 93

Pennsylvania's Heritage . . . Our Children's Future

Key 93 is our chance to improve and protect Pennsylvania's recreational, educational, historical and natural heritage. A \$50 million bond issue will support these programs, improve our quality of life, support Pennsylvania's economy and help ensure that the Commonwealth's heritage is preserved for our children.

Pennsylvania's Local Parks—Recreation Close to Home: Key 93 increases funds available for local parks, facilities, trails and greenways so that Pennsylvanians continue to have outstanding recreation opportunities close to home.

Pennsylvania State Parks—100 Years of Recreation: Key 93 provides funding to improve one of the nation's oldest state park systems so that our children and grandchildren have convenient and safe places for recreation.

Pennsylvania's Libraries—The Key to a Bright Future: Key 93 provides building and renovation funds to give our children access to better educational and recreational resources so they can develop into the leaders of tomorrow.

Pennsylvania—The Keystone of American History: Key 93 provides acquisition and rehabilitation funds for historical sites and museums so that our cultural heritage is preserved for the enjoyment of current and future Pennsylvanians.

Pennsylvania—A Land of Wild and Natural Places: Key 93 provides funds to protect and preserve the wild and natural areas of Pennsylvania and to improve hunting and fishing opportunities.

Pennsylvania's Zoos—A Window to the Animal World: Key 93 provides rehabilitation funds so that zoos can continue to educate and inform Pennsylvanians about the wonders of life on earth.

Vote for Our Heritage
Vote YES for the
Keystone Fund Referendum
on November 2, 1993