

Kansas Association of Biology Teachers Newsletter

April 1994 Volume 35, No. 2

John Wachholz, Editor - Osprey Educational Productions

Your membership **expiration date** can be found on your mailing label. All dues are now payable on September 1st of each year.

Please mail or phone meeting dates and other items of interest to biology teachers to John Wachholz, 2311 Applewood Lane, Salina, Kansas 67401, (913) 825-7742 (Home) 913 826-4751 (School).

From Your President

Dear KABT Members,

I would like to start out with a couple of quick notes of thanks to some members for their hard work in setting up some successful KABT events. First, I would like to thank Steve Case and Brad Williamson for their great workshop on spreadsheet (Quattro Pro) use. I am already using it in the classroom. During labs, students have used Quattro Pro to organize and graph their data. Also a very special thanks to John Wachholz for planning the Nebraska Crane trip. It was phenomenal! For me, it truly was one of nature's most spectacular events.

If you missed either of these KABT events, don't miss the spring trip to Cheyenne Bottoms during the first weekend in May. John Wachholz has been busy setting up another great trip; so send in your registration now and don't miss it. Also this spring KABT once again presented "KABT's Favorite Labs" at KATS Kamp. Check the newsletter for more details and information on each of the planned events. , make it a point to come. The comradery is great and the sharing of ideas with some outstanding biologists always allows you to bring something back for your students.

As I stated in the last newsletter, the elections of officers and district directors will be next fall. Your participation as a member of KABT is crucial for its continued growth and success. Please find time to get involved, whether it be running for an office, nominating someone else, or just voting. Your involvement will make a difference. At this time I am selecting a nominating committee. If you are interested in this or

running for an office or district director, please contact me at (913) 587-2100 (Manhattan High School).

I hope the remainder of your semester is a great one and that I see you at the Cheyenne Bottoms field trip!

Keep the students excited,

Pat Lamb, KABT President

Call if you have questions.

PUBLISHING DATES FOR NEWSLETTER

The newsletter is published during the months of September, November, February and April. Manuscripts must reach the editor by the 15th day of the previous month. The KABT Newsletter includes abbreviated minutes of the official meetings, announcements of future activities, brief news notes, and other brief items of interest to biology teachers. Send your contributions to John Wachholz, Editor, 2311 Applewood Lane, Salina, KS 67401 (913) 825-7742.

Newsletter & Journal Information Needed

Articles are needed for the newsletter. Please help with the newsletter. The most helpful occurrence would be for all individuals sending information to the newsletter to send it via PSINet, INTERNET: Wachhol.ksuvm.ksu.edu or on a disk. If you send it on a disk, any format is acceptable. ASCII text is easy for me to work with. Your help is appreciated. (MSDOS, Mac, Apple - just send it!) Articles for the Kansas Biology Teacher should be sent to John Richard Schrock, editor KBT, Division of Biology, Box 50, Emporia State University, Emporia, KS 66801-5087.

Outstanding Biology Student Certificates

These are available for students who you feel have completed a biology course under you and have shown ding achievement. Send your name and address to KABT Student Certificates, 2311 Applewood Lane, Salina, KS 67401.

Please use these certificates as valuable awards for outstanding students.

Kansas Biology Teacher

If your dues are not up to date you will no longer receive the Kansas Biology Teacher.

Send your article(s) to John Richard Schrock, editor KBT, Division of Biology, Box 50, Emporia State University, Emporia, KS 66801-5087.

PRESS RELEASE

TSSI'S 1994 CATALOG, WITH A NEW CATALOG FORMAT. IS NOW AVAILABLE!

Over the years the way the science supply business has worked is to send out massive quantities of catalogs, to you the science teacher. This would thus enable us to receive your orders and allow us to continue and hopefully grow our business. This process has become somewhat abusive in terms of our natural resources because of the great amount of paper that is wasted due to over-shipment of catalogs. That "cry" has been heard loud and clear, here at The Scope Shoppe! To help conserve our world and still advertise what it is we do and sell, we at TSSI decided the rules would have to change!

We tried a "handbook" type catalog for our last publication, one catalog being sent to each junior high and high school. We found that this book was usually misplaced. A very frustrating waste of paper in our eyes.

We are now offering you a Reference File Folder as our current catalog format. This folder will fit neatly into your file cabinet, ready for your fingertip reference. This catalog will **not** only **not** get lost, we made it so we can replace individual pages or brochures, as products and prices change, instead of replacing the whole catalog. If you do indeed file this, as the ready reference that it is, this will save money while conserving our precious natural resources. TSSI can in turn, as volume dealers in student microscopes and video microscopy systems, offer you a better price. It seems that this is a win, win situation!! So, if you would PLEASE CALL 1-800-577-2673 TO REQUEST YOUR COPY OF OUR NEW CATALOG!!

We at TSSI feel that we have at least tried to do something in our little part of this world to help. I hope you agree. Keeping our Catalog/folder in your file drawer proves it to us and we thank you!

The Scope Shoppe, Inc. is in business to serve you, the Science Educator. We are most appreciative of your business and remain at your service.

NATURAL HISTORY OF HAWAII TOUR

For Immediate Release

A natural history tour of the Big Island of Hawaii with optional extensions will be conducted by Biology Professor Lois Druschwitz, June 21-30, 1994.

Dr. Kruschwitz, a marine biologist who has lived and studied in Hawaii, will guide participants through areas rarely visited by tourists. The small group will seek to

rediscover Hawaiian experts. The group will stay in small hotels. Trips to volcanoes, forests, and beaches are planned, along with studies of plants birds, and animal life.

Cost for the trip is \$850 plus airfare. Lodging, most meals, admissions and travel by van are included in the price. For information call Laura Lane (913) 491-4432 or Sandy Allen at Travel King (800) 443-5697.

The tour is sponsored by Baker University and participants can earn masters level college credit. Tuition costs are extra.

Russian - American Educators 2nd International Education Symposium in Voronezh, Russia

Science, environmental, mathematics, and technology educators are invited to attend the 2nd International Education Symposium scheduled to take place between 24 July - 05 August 1994, in Voronezh, Russia. The symposium will promote quality education through the exchange of instruction and curriculum ideas between American and Russian pre-school through college educators. In addition, Americans will be culturally immersed in Russia through visits to schools, museums, villages, churches, festivals, and historical sites in Moscow and Voronezh; also, Russian language instruction will be offered.

An extended trip between 05 - 15 August 1994 will provide additional experiences in Central Asia and St. Petersburg for participants who have the interest and time. The program is co-sponsored by the Voronezh Regional Education and Research Council, Kansas State University, Hunter College, Global Research for Innovative Development, Inc., and the International Association for the Development and Integration of Educational Systems. Up to six hours of graduate coursework are available from Kansas State University for those desiring credit. For Information concerning program details and cost, please contact: Dr. Emmett Wright, Kansas State University. Telephone numbers: 913-532-7838 (O); 913-537-9010 (H). INTERNET: Birdhunt@ksuvm.ksu.edu. Or, please write: GRID, Inc., P.O. Box 1423, Manhattan, KS 66502.

Prairie Wanderings

THE LAND AND CREATURES OF THE GRASSLANDS

by Paul G. Jantzen

Illustrated by Kristin Ediger-Goering

ISBN 1-882420-05-5

For \$9.95 this book is a must. Brad Williamson and I just happened into the bookstore while waiting to eat and ran across this book. Get a copy and I am sure you will enjoy the flavor Paul gives the prairie. Dr. Tom Eddy says, "You feel as though you are walking at his side as he wanders and muses about a land he understands and loves."

Did You Missed A Great Trip?

For all who missed the Sandhill Crane Trip to Nebraska it was something special. Sunset on the Platte River, in a blind with beaver running around outside and thousands of sandhill cranes descending upon the river for an evening roost. What a SIGHT! Thanks for making the trip. **Always remember that the very best photographs from any trip are still in your mind.**

SPRING FIELD TRIP INFORMATION

HEADQUARTERS: TRAIL'S END LODGE.

I have two cabins reserved for us at Camp Aldrich. They have bunk beds with a separate room or dividers in them. Each cabin has a refrigerator and stove. There are plenty of tables and chairs. We should be able to spread out and get some sleep before our early departure for the Bottoms in the morning.

There is NO camping so you MUST stay in the cabins. Please park in the large parking lot. The exit is marked along highway 156. It is between K-4 and the bottoms at the Ellinwood turnoff. Just go in the opposite direction of Ellinwood and follow the signs.

Each cabin only has **one** shower and bath so we will have to share.

Pop will be provided as it is included in your registration fee. I will take and furnish the coolers so refreshment will be available as we do our birding.

If you have further questions feel free to call me at (913) 825-7742 (H) or (913) 826-4751 (S) 8:00 - 9:00 AM or after 3:00 PM.

_ Spring Field Trip _

_ Cheyenne Bottoms Wildlife Area

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&

_ Quivira National Wildlife Refuge _

Dates: May 6th, 7th, 8th

Days: Friday, Saturday, Sunday

Meeting Place: Trail's End Lodge - Camp Aldrich, Off Highway 156

Camp Aldrich Conference Center - Barton County Community College - Great Bend

[Maps On Directions In This Newsletter]

You Exit Highway 156 At The Camp Aldrich - Ellinwood Exit Signs. Short Windmill On NW Corner.

Social Time:.....Popcorn Provided - 5:00 PM To 10:00 PM - Friday Evening

Accommodations:.....(Trail's End Lodge) - Beds - Bring Bedding

Meals:On Your Own - Refrigerator and Stove In Cabins

Information:.....John Wachholz - (913) 825-7742

Registration Fee: \$10.00

Reservations:Please Complete Form Below or Phone by May 3rd

Schedule of Activity

Friday Evening..... Social Time - Rest-Sleep For Early Rising
 Saturday 6:00 AM..... Travel To Cheyenne Bottoms Area For Birding
 Saturday AM.....Birding Till Hungry
 Breakfast - Bunch..... Great Bend
 Afternoon..... Quivira National Wildlife Refuge Until Sunset
 Dinner On Way To Camp Aldrich..... Great Bend
 Evening Camp Aldrich
 Sunday AM..... Birding At Bottoms Until We Head Home

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Send In Registration Fee Or Phone (913) 825-7742 and Pay Upon Arrival
 Send Reservation to John Wachholz, 2311 Applewood Lane, Salina, KS 67401

Name: _____

Address: _____

City: _____ State: ___ Zip: _____

Enclose \$10 Registration Fee - Check #: _____ Date: __/__/1994

Please Register by May 3rd so we can set up accommodations.

Map of Barton County

Post-Secondary Biology Teachers Eligible for NABT Awards

International Publications Target Biology Education For Children

Learn about Biology Curricula in Other Countries

K. A. B. T. Calendar of Events

Date	Event
April 30-May 1, 1994.....	KS Herpetological Society - Cherokee County - Schermerhorn Park South of Galena, KS - Shoal Creek
May 7-8, 1994	KOS Meeting - Marais des Cygnes - Mound City, KS
May 6-7-8, 1994, Fri-Sat-Sun.....	Spring Field Trip - Meeting - Cheyenne Bottoms - Camp Aldrich
September 17, 1994.....	Fall Meeting - KS Wildflower Society - KU Herbarium
October 1-2, 1994	Fall KOS Meeting, Garden City, KS
November 16-20, 1994	NABT Convention - St. Louis, MO

Please Send Dates and Information to:

John Wachholz, 2311 Applewood Lane, Salina, KS 67401

KABT Membership Application - Renewal - Form

Name: _____

(Mr.-Mrs.-Ms.-Dr.-Miss)

First Name

Last Name

Mailing Address: _____

City: _____ State: ____ Zip: _____

School/Institution: _____

Position: _____

City: _____ State: __ Zip: _____

Phone: Work (____) ____ - ____ Home: (____) ____ - ____

Enclosed Dues For KABT \$10.00 / Year _____

Life Membership Available For \$200

Yearly Due Date is September 1st.

Make Check Payable To KABT -- Tax ID #: 48-0945206

Date Sent: _____ Check #: ____ Date Received: _____

Remit total to:

Kansas Association of Biology Teachers

John Wachholz, Treasurer

2311 Applewood Lane

Salina, KS 67401

