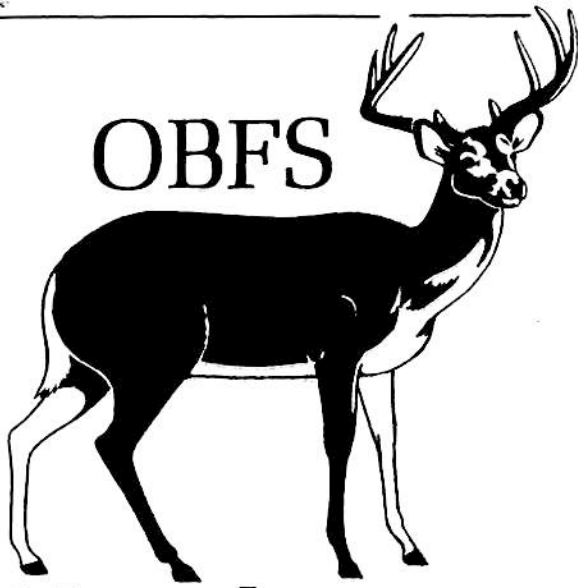


**Organization of
Biological Field Stations**

**Newsletter
No. 37
November 1983**

OBFS



Newsletter

NUMBER 37

NOVEMBER 1983

Newsletter Editor

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"YE OLDE OFFICIAL OBFS BALLOTTE"

<u>OFFICE</u>	<u>CANDIDATE</u>	<u>VOTERS RESPONSE</u>
President	David Parmelee	<input type="checkbox"/>
	_____	<input type="checkbox"/>
	write in	
Vice-President	Jim Layne	<input type="checkbox"/>
	_____	<input type="checkbox"/>
	write in	

Please return by December 25, 1983 to: Richard W. Coles
P.O. Box 351
Eureka, Missouri (MO) 63025

MINUTES - 1983 ANNUAL MEETING FOR BUSINESS, SEPTEMBER 25, 1983

Mountain Research Station - University of Colorado, Nederland Colorado

1. In Attendance: From the host station - Jim Halfpenny; Robert Angell, (Mt. Evans Research Station, CO); Nevin Aspinwall, (Reis Biological Station, MO); Richard Bovbjerg, (Iowa Lakeside Laboratory, U.of Iowa, IA); Kenneth Brown, (Crooked Lake Station, Indiana-Purdue Univ. IN); Laura Carter, (E.N. Huyck Preserve, NY); Mike Christensen, (Colorado Field Camp, Phillips Univ., OK); Richard Coles, (Tyson Research Center, Washington Univ., MO); Daniel Dawson, (Valentine Eastern Sierra Reserve, Univ. of California, CA); Bob Fisher, (Raystown Field Station, Juniata College, PA); Lawrence Ford, (Landels Hill Big Creek Reserve, Univ. of California, CA); Ronald Foreman, (Bamfield Marine Station, Canada); David Gates, (Univ. of Michigan Biological Station, MI); Deborah Gordon, (E.N. Huyck Preserve, NY); James Griffin, (Hastings Natural History Reservation, Univ. of California, CA); Richard Hartman, (Pymatuning Lab of Ecology, Univ. of Pittsburgh, PA); John Janovy, (Cedar Point Biostation, Univ. of Nebraska, NE); Jeffery Kennedy, (Natural Land & Water Reserves System, Univ. of California, CA); Joe King, (Hancock Biological Station, Murray St. Univ., KY); Harold Klieforth, Whittell Forest & Wildlife Area, Univ. of Nevada, NV); Charles Kupchella, Hancock Biological Station, Murray St. Univ., KY); George Lauff, (W.K. Kellogg Biological Station, Mich. St. Univ., MI); Michael Mackey, (E.N. Huyck Preserve, NY); Joe Merritt, (Powdermill Nature Reserve, Carnegie Museum, PA); Edward Murphy, (Biology Program, Univ. of Alaska AK); Mark Paddock, (Biological Station, Univ. of Mich. MI); David Parmelee, (Field Biology Program, Univ. of Minn. MN); Vincent Roth, (Southwestern Research Station, AZ); Jerome Rozen, (American Museum of Natural History, NY); Paul Siri, (Bodega Marine Laboratory & Reserve, Univ. of California, CA); David Tilman, (Ecology & Behavioral Biology, Cedar Creek, Univ. of Michigan, MI); Bobby Whiteside, (Aquatic Station S.W. Texas State, TX).
2. President Hartman convened the meeting at 8:40 a.m.
3. The minutes of the meeting of September 19, 1982 were approved as circulated in a previous Newsletter.
4. The Secretary/treasurer, (R. Coles) reported that the membership now totals 87. Of these, 50 are station members, 37 are individual members. As of the date of the meeting there were ten members in arrears for the 1983 dues. There have been 8 changes in directorship at member stations, 8 new members have joined since the previous meeting, 1 station has been reinstated to membership, and 5 stations have resigned.

The treasurer's report was presented as of September 15, 1983. During the previous year there was income from dues (\$2920.), from the course announcement, (\$805.) from interest on the Money Market account (\$394.83), and interest on a CD, (\$120.). This yields a total income for the period of \$4239.83.

For the same period, there were expenses as follows: Newsletter, (\$216.43); Hartman, travel to AIBS meeting, (\$233.06); AIBS dues and contribution, (\$100.); Course Announcement, (\$1196.42); Office supplies and expenses, (\$121.98); Total expenses were \$1867.89. The year's income exceeded expenses by \$2371.94. Adding this to the balance present in September of 1982, (\$5255.79), gives a new balance as of September 15, 1983 of \$7627.73. From this \$1000 was used to purchase a Certificate of Deposit, bringing the total in CD's to \$2000. Consequently, the assets of the organization are represented by \$2000. in CD's and \$6627.73 in checking account. These are at the Eureka Bank, Eureka, Missouri. The report of the Secretary/treasurer was accepted.

5. Report of the Editor (Joe Merritt): Joe reviewed the "normal" contents of the fall and spring Newsletter. The spring edition has space for descriptions of member stations and the editor solicits submissions from directors. He mentioned that the Newsletter reflects the membership's wants, so please provide him with content material. In discussion about materials for inclusion, he indicated a willingness to incorporate and distribute flyers from member stations. In addition, members are encouraged to make use of the mailing labels sent out in the Newsletter and typed in a format suitable for duplication on Xerox peel-off labels. It was emphasized that one of the best ways for member stations in OBFS to communicate with each other is for us to send each other our brochures, announcements, posters, etc. The report was accepted with gratitude.

6. Report of the AIBS Representative, (Dick Hartman): AIBS finances for the fiscal year ending December 31, 1982 showed a net income of \$30,333. after taxes. Currently, this organization is operating in the black, a new experience in recent years. This achievement has been accomplished under the leadership of a new executive director, William Dalton. There has been increased activity in public responsibility and government relations under the leadership of Pat Lewis. Dick observed that there has been much progress and continues to be great promise in the OBFS, now that finances are improved.

7. Old Business:
 - A. Status of the Directory: Compilers Lauff and Paddock reported that they have discovered that the preparation of a quality directory is not as simple and clear-cut as first envisioned. They need input. Lauff distributed an outline describing the scope, criteria for inclusion, information sources, and other matters related to the project. NSF will subsidize directory production, if the directory has a research orientation. Teaching activities can be included, but should not have top billing. At the national Nature Conservancy office is a computerized data base which was compiled using information from EER I, EER II, and other sources. If the directory were to assign a representative to each state, that this individual might review and critique information from this source concerning his area. One strategy might be to have several sections in the directory, one a narrative area like that found in the Hyatt Report, a second in the form of a matrix, with details concerning the biota, resources available, etc.; furthermore, readers could also contact the Nature Conservancy of the station itself for further details.

After discussion, Lauff suggested that a steering committee be established to contact NSF. This project will not be inexpensive, but will involve staff and a sub-contract with Nature Conservancy, and/or the Institute of Ecology. These steps will require negotiation and planning. Publication of the final document might be arranged thru the AIBS. It was suggested that the directory and our course announcement poster, place less emphasis on peoples' names, instead presenting depersonalized titles of persons to be contacted by interested parties; otherwise the document will become outdated all the more quickly.

8. New Business:
 - A. Elections: Because of vacancies anticipated in the office of President and Vice-President, a nominating committee had been appointed by the President. The committee, (Gates, Rozen and Lauff) proposed a slate - for Vice-President, Dr. James Layne, Archbold Biological Station, Florida; for President, Dr. David Parmelee, University of Minnesota, Lake Itaska Field Station. The nominations were closed.

B. Course Announcement: Jim Halfpenny has agreed to handle this project for the organization this year. Directors are encouraged to get information to Jim concerning summer '84 offerings (even tho' they may be provisional), very promptly. Last year the number of stations represented had fallen to 23, and the cost was \$35. each. It was decided to get the poster out soon, to raise the charge to those members listed to \$40., to establish a December 1 deadline to be enforced at the discretion of the poster editor. The poster would again list the courses given at each station participating. There will be no need to mention the name of the station director. For distribution, the editor will again acquire address labels from the AIBS, addressed to the 2000+ department of bio-science in the U.S. and Canada. In addition, the secretary will attempt to place announcements in the Newsletters of the various professional societies, in appropriate disciplines. Further, we will distribute several copies to each member of our group for further dissemination to colleagues and friends.

C. Future meeting sites: Having recognized the need to plan for future meetings, the President had broadly hinted that we would welcome invitations from member stations. Several were received and it was decided that the future meetings should occur as follows:

- 1984 Bamfield Marine Station, British Columbia, Canada
- 1985 Hancock Biological Station in Kentucky
- 1986 Cedar Point Biological Station, Nebraska
- 1987 Bodega Bay Marine Station, California
- 1988 Kananaskis Environmental Science Center, Alberta Canada

One objective is to spread the meetings over the continent, hoping to occasionally meet near the location of each member. In addition, we hope to include marine stations as efforts are being made to broaden the representation among our membership. It was also suggested that the business meetings which occur as a part of the annual meeting be held either early in the sequence of days, or split into two sessions. The dates for the 1984 meeting will be Thursday, Sept. 27 - Sunday, Sept. 30, allowing time on each end for travel by directors. Ron Foreman, the '84 hosting director, suggested that attenders expect rain as a matter of course.

D. Future Directions: 1. It was decided that in early November, the board of directors will send representatives to Washington D.C. to discuss specifics with Jim Tyler concerning funding programs at NSF for field stations, and his suggestion that the OBFS conduct a workshop to identify the needs and desires of field stations, the report from which might generate a special competition, funded by NSF. This would stimulate directors to apply for special funding for field station facilities and programs. It was assumed that the workshop regarding station needs would be held either in June or in the early fall at a time and location convenient to attending directors. The directors involved in this trip will include Lauff, Coles, Hartman, Parmelee, Layne and perhaps Gates, who intended to be in Washington for other reasons at the same time. The group will also work on the directory project and will enter into discussions with representatives of the Nature Conservancy, the Institute of Ecology and the AIBS.

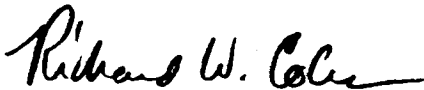
2. George Lauff expressed concern over services by OBFS to assist small teaching stations. He suggested it might be worthwhile for OBFS to explore whether there might be some additional role that our organization might play to encourage the National Science Foundation to support teaching activities at small stations. As the probable next president, David Parmelee, indicated a desire to work on this. Lauff will continue to be involved as our government liaison person. The climate may be favorable for such activities since NSF is developing educational programs.

3. There was discussion concerning the Dingel-Johnson and Pittman-Robinson laws concerning funding for wildlife related research. Member stations associated with state universities and thus qualifying for financial support under these programs might wish to explore the possibility of acquiring funds for specific projects from these sources.

E. President Hartman speaking for the assembled group of 30 directors from wide-spread locations over North America expressed our deep gratitude to Jim Halfpenny and his staff and the administration of the University of Colorado for hosting this years annual meeting of the OBFS. The secretary will write an appropriate thank you note to Dr. Halfpenny with carbons to appropriate administrators.

F. The meeting was adjourned at 10:45 a.m.

Respectfully submitted,



Richard W. Coles

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RAYSTOWN FIELD STATION

JUNIATA COLLEGE

In 1975 Juniata College acquired a lease from the U.S. Army Corps of Engineers for 365 acres on the newly formed reservoir, Lake Raystown in Huntingdon County, Pennsylvania. The reservoir is in the Ridge and Valley section of the Appalachian Mountains and was formed by a dam on the Raystown branch of the Juniata River 5 miles south of Huntingdon. The Lake reached its maximum capacity of 8200 acres in 1976 and 22,000 acres of land surrounding the Lake were acquired by the U.S. Army to control development and pollution. It is 30 miles long, has about 110 miles of shoreline and reaches a maximum depth of 165 feet. It is dimictic and somewhat oligotrophic. It has been stocked with most of the freshwater game fishes which make it attractive to sportsmen. The original purpose of the Lake was for flood control and recreation; however, a run-of-the-river power facility has been recently approved at the dam site.

The Station is located 15 miles south of the Juniata College campus. A 3-story heated farmhouse 600 feet from the Lake was restored as a dormitory and laboratory and can easily accommodate 15-20 people. A screened porch provides a 400 sq. ft. summer laboratory. The building contains a living room, library-lounge, 5 bedrooms, 2 baths and kitchen. The basement houses the maintenance shop and has an outside entrance.

A 27 foot pontoon houseboat with 3 hp winch and lab facilities, 17 foot Boston whaler, and three large jon boats are available for lake studies.

The Station has a large stand of sugar maple trees along with sugar evaporators and other equipment for maple syrup production.

Approximately 400 acres of land adjacent to the Station has been designated for environmental studies. A variety of wet and dry habitats are close to the Station. They include meadows, old fields, shale barrens, stands of hardwoods and pines, bogs, streams and springs.

The Station is used for student research and field trips during the academic year. Various colleges have leased the facilities for summer teaching programs. There is no permanent staff at the Station.

For Information Contact:

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Huntingdon, Pennsylvania 16652
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