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1972

Biological Station Summer Session, 1972

University of Montana (Missoula, Mont. : 1965-1994)

Flathead Lake Biological Station

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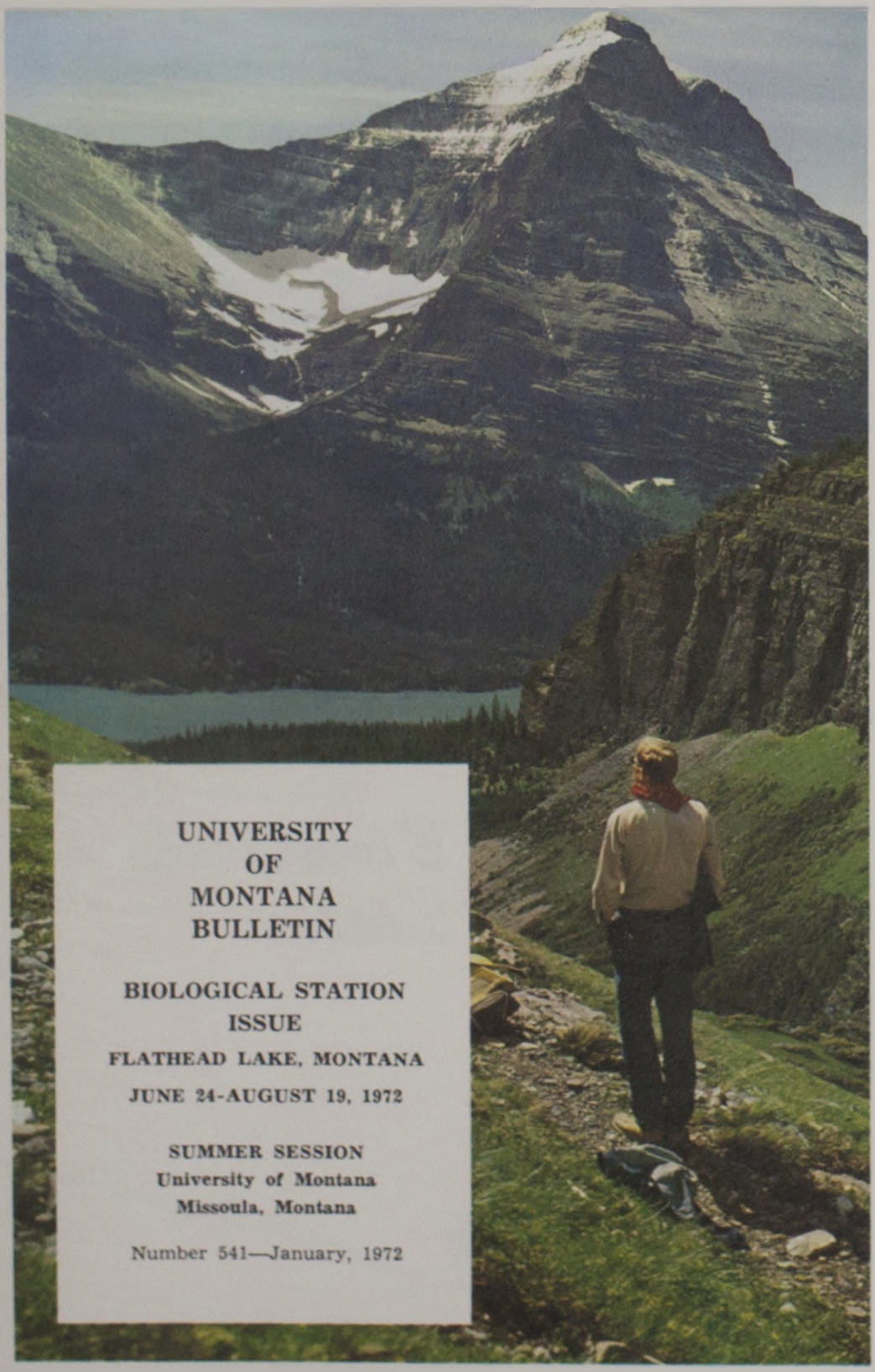

UNIVERSITY OF MONTANA BULLETIN

BIOLOGICAL STATION ISSUE

FLATHEAD LAKE, MONTANA

JUNE 24-AUGUST 19, 1972

SUMMER SESSION
University of Montana
Missoula, Montana

Number 541—January, 1972

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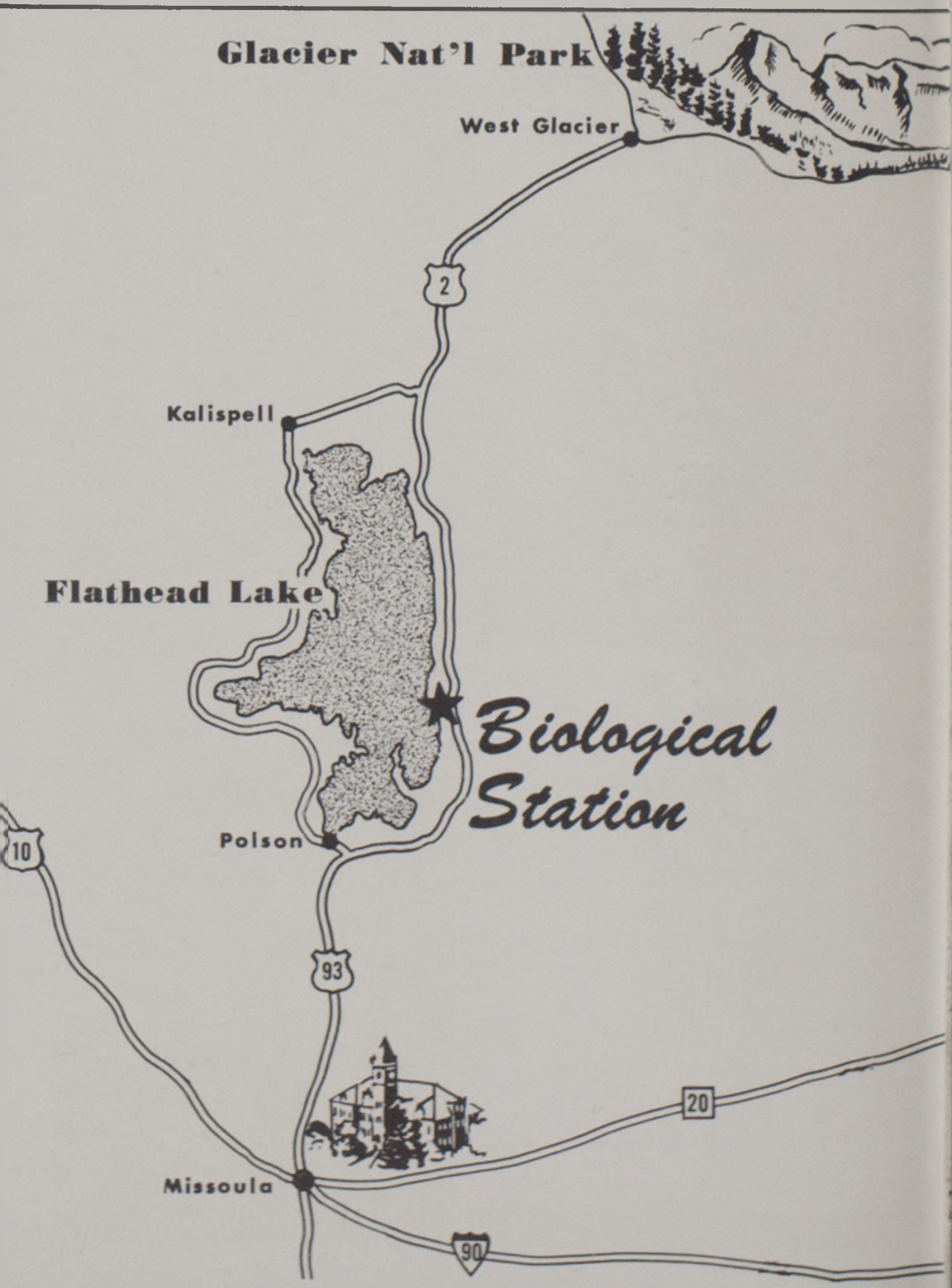

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1972 SUMMER SESSION
University of Montana
BIOLOGICAL STATION
June 24 to August 19

The Biological Station is a unit of the Summer Session of the University of Montana. All courses offered at the Station give graduate credit and are designed for those working at the upper division and graduate level. Students who have reached the junior level in college and who have satisfactorily completed necessary course prerequisites are eligible for admission. Other students may petition the Director for entrance. Biology teachers are invited to take advantage of those courses designed particularly to fit their teaching needs. Investigators in all fields of natural history and biological research are encouraged to utilize the facilities of the Station.

GEOGRAPHIC LOCATION

The Station is located on Yellow Bay on the east shore of Flathead Lake at the base of the northern end of the Mission Mountains. The Station also has land on Bull Island and on Polson Bay and owns the two small Bird Islands. Flathead Lake lies in the Flathead Valley at the southern end of the Flathead and Purcell Trenches of the Rocky Mountains. The valley, bordered by mountain ranges showing marked differences in geological structure, lies about 40 airline miles west of the Continental Divide and 100 airline miles south of the Canadian Border. This valley and the adjacent valleys and mountains form one of the upper reaches of the Columbia River Drainage. The headwaters of the Mississippi and Hudsonian Drainages are easily accessible in Glacier National Park.

OPPORTUNITIES FOR STUDY AND RESEARCH

Although the more formal part of the course work is given in well-equipped laboratories, all courses emphasize field work.

The many mountain ranges and valleys, with altitudes from 3,000 to 10,000 feet, which are accessible from the Station offer a wide variety of habitats. Plant associations include palouse prairie; sage brush; montane, coast and sub-alpine fir forests; sub-alpine to alpine meadows; and tundra. Aquatic environments include eutrophic and oligotrophic lakes, glacial potholes, ponds, swamps, bogs, streams, and rivers. Opportunities for field trips and for problem work are therefore many and varied.

There is a stimulating, academic environment at the Biological Station. Students, instructors, researchers and others work together very closely maintaining a scholarly and sociable atmosphere. A number of scientists conduct research at the Biological Station; visiting scientists and guest lecturers stop by often throughout the summer. Activities are not restricted to the courses listed below.

COOPERATING AGENCIES

The facilities and active cooperation of many state and federal agencies are available to the staff and research workers of the Biological Station. Research projects are conducted independently and in cooperation with biologists and naturalists in Glacier National Park, at the Rocky Mountain Laboratory in Hamilton, at the National Bison Range at Moiese, with the Cooperative Wildlife Research Unit at the Missoula campus, and with the State Fish and Game Department in various sectors of the state. Both long-range and short-term research projects are feasible under these arrangements.

SUMMER MAILING ADDRESS

University of Montana Biological Station
Yellow Bay, Flathead Lake
Bigfork, Montana 59911

Description of Courses

Credits earned at the Biological Station are transferable to other colleges and universities the same as are credits earned in the Departments of Botany and Zoology on the University Campus. Undergraduates may take only those courses numbered below 500.

Credit is given in "quarter credits." The recommended load for students is twelve credits for the eight week session. Maximum load for any student is thirteen and the minimum load is six credits. Graduate Assistants must register for at least three credits and may carry a maximum of six credits. Only exceptional students will be granted permission to carry courses in excess of thirteen credits. A six-credit course normally meets two days a week and is scheduled for an extra day each week to make three-day field trips possible.

A student electing Problems Courses in either Botany or Zoology must secure the consent of the instructor in charge before action can be taken on his application.

Below is a calendar of courses that require firm daily scheduling:

	M	T	W	Th	F	S
Community Ecology						
The Biology of Mammals						
Aquatic Flowering Plants						
Limnology						
Aquatic Insects						
Bryology/Pteridology (concurrent)						

Courses Offered

BOTANY

Call Numbers	Course Numbers	
0900	368.	**Aquatic Flowering Plants.** 6 cr. Prerequisites: Experience in plant taxonomy. Identification, classification, and ecological distribution of the higher aquatic plants. The Flathead Lake Region is particularly rich in aquatic flowering plants. The small lakes and ponds among the glacial debris of the valley floor provide local habitats suitable to a wide range of species. Monday, Tuesday, Wednesday. Prescott.
0901	442.	**Bryology.** 3 cr. Prerequisites: General Botany. The morphology, taxonomy, and ecology of the bryophytes, especially of the Northern Rocky Mountains. NSF Institute Course. Thursday, Friday, Saturday. Sharp.
0902	443.	**Pteridology.** 3 cr. Prerequisites: General Botany. The morphology, taxonomy, and ecology of the pteridophytes, especially of the Northern Rocky Mountains. NSF Institute Course. Thursday, Friday, Saturday. Sharp.
0903	449.	**Problems in Plant Morphology.** 1-6 cr. Prerequisites: Consent of instructor. May be repeated during succeeding quarters not to exceed a total of 6 credits. Individual or group work (consisting of research problems, special readings, discussions, etc.) dealing with aspects of plant morphology not taken up in regular courses. Staff.
0904	469.	**Problems in Plant Taxonomy.** (Sec. 2) 1-6 cr. Prerequisites: Consent of instructor. May be repeated in succeeding quarters not to exceed a total of 6 credits. Individual or group work (consisting of research problems, special readings, discussions, etc.) dealing with aspects of plant taxonomy not taken up in regular courses. Staff.
0905	490.	**Seminar in Biology.** 1 cr. Lectures and discussions of special problems in biology. One evening each week. "Pass or Fail" grade only. Staff.
0906	600.	**Research.** Credit variable. The Botany Department is prepared to arrange for properly qualified graduate students to carry on research in plant anatomy, cytology, ecology, morphology, mycology, pathology, physiology and taxonomy leading to a master's degree. Maximum credit allowed 15. Staff.
0907	699.	**Thesis.** Credit variable. Maximum credit allowed 15.

ZOOLOGY

Call Numbers	Course Numbers	
0908	360.	**Community Ecology.** 6 cr. Prerequisites: Consent of instructor. The structure and function of communities and ecosystems including production, food webs, nutrient cycling, diversity, and stability. Monday, Tuesday, Wednesday. Fisher.
0909	366.	**Aquatic Insects.** 6 cr. Prerequisites: General Zoology. The biology, ecology, and systematics of the immature and adult aquatic insect fauna of the Northern Rocky Mountains. Thursday, Friday, Saturday. Foote.

0910 **431. Problems in Vertebrate Morphology and Taxonomy.** 1-5 cr. Prerequisites: 25 credits in zoology including adequate background courses in the subject and consent of instructor. Semi-independent work. By variation of content, the course may be repeated during succeeding quarters. Staff.

0911 **433. Problems in Vertebrate Ecology.** (Sec. A). 1-5 cr. Prerequisites: 25 credits in zoology including adequate background courses in the subject and consent of instructor. Semi-independent work. By variation of content, the course may be repeated during succeeding quarters. Staff.

0912 **433. The Biology of Mammals.** (Problems Sec. B). 6 cr. Prerequisites: 25 credits in zoology or biology. Selected topics in mammalian biology, including population ecology, genetics, and behavior. The study of local mammals will be emphasized in field work. Monday, Tuesday, Wednesday. Canham.

0913 **434. Problems in Invertebrate Morphology and Taxonomy.** 1-5 cr. Prerequisites: 25 credits in zoology including adequate background courses in the subject and consent of instructor. Semi-independent work. By variation of content, the course may be repeated during succeeding quarters. Staff.

0914 **436. Problems in Invertebrate Ecology.** 1-5 cr. Prerequisites: 25 credits in zoology including adequate background courses in the subject and consent of instructor. Semi-independent work. By variation of content, the course may be repeated during succeeding quarters. Staff.

0915 **461. Limnology.** 6 cr. Prerequisites: Elementary Zoology and one collegiate course in chemistry. Ecology of lakes, streams and ponds with emphasis on the physical, chemical and biotic factors which determine their biological productivity. Thursday, Friday, Saturday. Gaufin.

0916 **490. Seminar in Biology.** 1 cr. Lectures and discussions of special problems in biology. One evening each week. "Pass or Fail" grade only. Staff.

0917 **600. Advanced Zoological Problems.** (Sec. 2). 1-5 cr. Opportunity is given to graduate students with sufficient preparation and ability to pursue original investigations. Staff.

0918 **699. Thesis.** Credit variable. Maximum credit allowed 15.

General Information

FEES

All students pay a $10.00 Field Trip Fee to cover in part the cost of Field Trip transportation.

Those desiring to carry on independent research, resident or nonresident, are charged an investigator's fee of $25.00 per week. This entitles him to the use of one 4' x 6' table and a proportionate amount of shelving. Chemicals and glassware are provided in reasonable amounts. Microscopes will be provided if available. Those with special equipment, supplies or space problems should write the Director.

The student fee on a per quarter credit basis is as follows:

A.

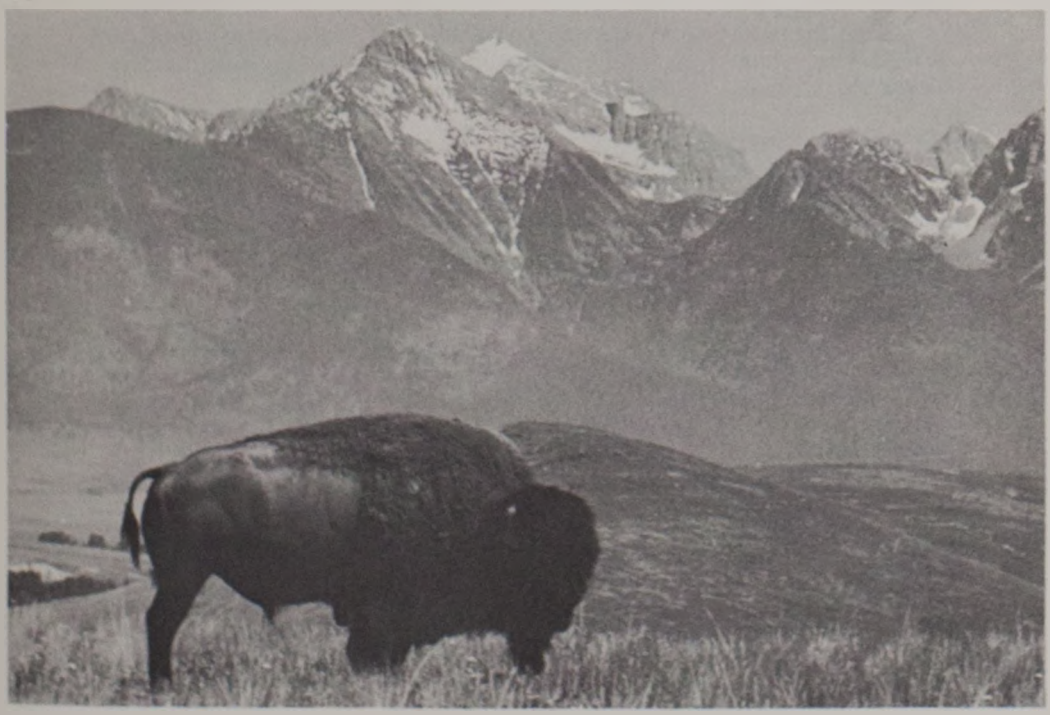
B.

A—*Plankton sampling in Yellow Bay on the Biological Station's research vessel, Daphnia II. Elrod laboratory can be seen in the background.*

B—*A view of some student cabins which have an unrestricted view of the entire lake.*

C—*The proximity of the National Bison Range at Moiese affords occasion for interesting wildlife studies. The Mission Range is in the background.*

C.



Eight Week Session

Credit Hours	Resident Fees	Non-Resident Fees
1	$ 21.00	Add
2	42.00	$10.00
3	63.00	Per
4	77.00	Credit
5	90.00	
6	103.00	
7	116.00	
8	129.00	
9	142.00	
10 or More	No Additional Fees	

LODGING

All individuals are housed in 12′ x 14′ or 12′ x 16′ cabins which have three 36″ x 24″ windows. Each cabin is provided with lights and electric (AC) outlets, beds, mattresses, pillows, chair, table, dresser, and minor items of equipment. The cabin fees are $4.00 weekly per person. **Student families may not live in Station housing. An exception is wives of childless families who enroll in Station courses.**

BOARD

All resident station students and personnel are required to board at the Commissary; 8-week costs: $238.00 for adults and $174.00 for those under twelve. First meal served will be dinner on Saturday, June 24, and last meal served will be lunch on Saturday, August 19. **No refunds are made for absences of less than a week, and any absence must be preceded by a one-week prior notification. All commissary facilities are under the direction of the central University food service.**

BATHING FACILITIES

The Station has three modern washrooms with hot and cold running water and toilet facilities. The central one, in addition, has showers and washing facilities. It also has an ironing room and ironing boards. The Station does not provide irons.

HEALTH SERVICES

Each student is covered by the student health plan which covers sickness and certain accidents which may occur during the session at the Biological Station. This is paid by the health service fee. The nearby towns of Polson and Kalispell have excellent doctors and hospital facilities for emergencies, and the student health center in Missoula remains open 24 hours a day for those who can avail themselves of its services.

ADVANCED DEGREES

Qualified students who are officially enrolled in the Graduate School may take course work and do research at the Station toward advanced degrees. Master's degrees are offered in Botany, Zoology, Wildlife Biology and Teaching of Biological Sciences. Students interested in earning a master's degree through successive summers at the Biological Station should write to the chairman of either the Department of Botany or Zoology for additional information. Both of these departments also offer the Doctor of Philosophy degree.

FIELD TRIPS

Transportation will be provided for all regular class trips. All field trips are under the supervision of an instructor. Many of the field trips will be completed within one day, although overnight trips in each course may be expected. Meals on such trips are supplied by the commissary. The Station cannot as yet offer transportation for independent research workers; however, space on scheduled field trips may be used when available.

REMUNERATIVE WORK

Opportunities for work are not numerous. Assistantships which pay $600.00 per session are available for some courses. To be eligible for these the student should have a major in the field concerned and experience in the subject matter of the course to which the assistantship is assigned. Research assistantships are occasionally available. There are some part time jobs for janitorial work, labor, and driving vehicles. Work-study funds are available for qualified students.

RECREATION

Opportunities for recreation are many. Mountain climbing, hiking, swimming, boating and fishing offer the best means of relaxation. Some of the best fishing in the western United States is found within a few hours' drive of the Station. Fine catches of rainbow, cutthroat, Mackinaw and Dolly Varden trout and landlocked salmon are made the year round in Flathead Lake. Ideal trout fishing may be had in most of the streams and rivers in the area. There are Forest Service and Indian Service trails in the Mission and Swan Mountains. There are also many fine trails with overnight accommodations at chalets in Glacier National Park.

Since the Station area is a game reserve, dogs and other pets are not allowed. Firearms may not be brought onto the premises without advance written permission from the Director.

EQUIPMENT AND SUPPLIES NEEDED

Course and field trips: The student should, if he has them, bring dissecting kits, hand lens, field glasses, musette bag, and other usual field and laboratory course supplies. Since the Station is located in a mountain valley and many of the classes will work in the mountains during the course of the summer, students are strongly advised to have adequate clothing and footwear. Nights are cool and temperatures can

be low. There will be cool, rainy as well as warm to cool dry weather. Therefore one should have warm, wool clothing, cotton clothing, and rainy weather equipment. Good hiking boots with 6 to 8 inch tops are advised for field trips in the mountains. Tennis shoes or hip boots are the best type of footwear for aquatic work. Remember that mountain streams are cold. Inasmuch as some overnight trips will be taken, back packs, warm sleeping bags (such as the inner arctic type) with liners and ground-cloth are recommended.

Living equipment: The student is responsible for supplying his own blankets, bed linen, towels, toilet articles, and proper clothing. Most students wear slacks or jeans. A flashlight, small mirror, reading lamp, and curtains for the three cabin windows (36 x 24) also will be useful. Recreational, musical and photographic equipment are also useful.

STUDENT STORE

The Associated Student Store from the Missoula Campus will be at the Station for one week at the beginning of the session to sell books and other course supplies. Limited scientific equipment such as vials may also be purchased. For your other needs (toilet articles, stationery, confections, etc.), there is a complete grocery store within walking distance of the Station.

ENROLLING

Application for admission to courses should be made before May 15, using the blanks provided in this catalog. Additional blanks will be provided on request. Applications are reviewed as they are received and notification of acceptance is mailed soon thereafter. Applications made after May 15, other than graduate students currently enrolled in a graduate program at another university, will be considered in the order in which they are received.

Students who have not previously enrolled at the Station must submit a complete official transcript. Graduate students must first enroll in the Graduate School of the University of Montana. Application blanks for this will be sent to all such students.

Official registration will be held at the Station on Wednesday, June 28. Classwork begins Monday, June 26 and extends through the full session of 8 weeks.

An institute for secondary school teachers of biology supported by the National Science Foundation will be offered in part at the Biological Station. During the summer, a course in bryology and pteridology will be provided for students at this institute. Students in attendance at the Station will also register for additional courses chosen from among the offerings at the Station, and for the seminar offered at the Station. For further information, write Dr. J. F. Tibbs, University of Montana.

ENROLLMENT PROCEDURE:

Complete Station application and mail to "Biological Station, University of Montana, Missoula, Montana 59801."

Instructions for Making Application and Directions for Registration

There will be no advance registration.

Registration for the Summer Session must be completed during the first week of the term in which you enroll.

Registration is initiated by submitting the proper application forms—see instructions below to determine the student category to which you belong.

All mailed applications should be received by the Director of the Biological Station no later than May 15.

INSTRUCTION FOR MAKING APPLICATION

1. **STUDENTS IN ATTENDANCE AT THE UNIVERSITY OF MONTANA DURING SPRING QUARTER, 1972:**

   Notify the Director of the Biological Station no later than June 1 that you plan to attend the Summer Session. You may pick up your registration packet at the Biological Station at Flathead Lake on June 28.

2. **FORMER STUDENTS NOT IN ATTENDANCE SPRING QUARTER, 1972:** Notify the Director of the Biological Station you plan to attend the Summer Session. A registration packet will be prepared for you and may be picked up at the Biological Station at Flathead Lake on June 28.

   NOTE: **If you have not attended the University of Montana since Autumn, 1965, you must fill out Form A and send it to the Director of the Biological Station.** If you have attended another school since leaving the University of Montana, you must write to the Director of the Biological Station for the necessary application forms.

(CLIP AND MAIL)

SUMMER SESSION APPLICATION

(Not to be used by applicants desiring a degree)

CHECK ONE

☐ Special—Summer Only ☐ Visiting Graduate Student ☐ Unclassified Graduate Student

Have you previously attended this institution? ____ If yes, gives dates _____

Have you taken any Continuing Education or Extension courses from this institution?

If yes, gives dates _____

Proposed Field of Study or Major: _____
If undecided, please indicate

Social Security No. _____ Home Telephone No. _____
Area Code Number

USE COMPLETE LEGAL NAMES ON ALL FORMS. (No Nicknames).

_____
Last or Family Name First or Given Name Middle or Maiden Name

_____
Permanent Address Number and Street City or Town

_____
County State Zip Code

If you have ever used other names, please list here _____

3. **NEW UNDERGRADUATE STUDENTS (THOSE WORKING TOWARD A DEGREE AT THE U OF M):**

   Please write to the Director of the Biological Station for the proper forms and registration instructions. A $10.00 application fee must accompany the application forms.

4. **NEW GRADUATE STUDENTS—CANDIDATES FOR GRADUATE DEGREES AT THE U OF M:**

   Please write to the Director of the Biological Station for application forms and registration instructions.

5. **TRANSIENT STUDENTS (THOSE NOT PLANNING TO WORK FOR A DEGREE FROM THE U OF M)**

   Undergraduate: Submit the Summer Session application forms and a letter of honorable dismissal or complete transcript from the college last attended to the Director of the Biological Station. A $10.00 application fee must accompany the forms.

   Graduate: Submit the Summer Session application forms to the Director of the Biological Station. If you have not been admitted to a Graduate School, an official transcript showing the awarding of a bachelor's degree must be filed. A $10.00 application fee must accompany the forms.

DIRECTIONS FOR REGISTRATION

Registration packets will be distributed at the Biological Station on Wednesday, June 28, at 1:00 p.m.

Fill out all cards in the packet in ink.

After you have fully decided on your program, secure the signature of the Director of the Biological Station.

You are urged to complete your registration by 5:00 p.m. Wednesday, June 28.

Sex: Male____ Female: Birth Date _____ Birthplace _____

Of what country are you a citizen? _____ By birth or naturalization? _____

Marital Status: Single____ Married____ Divorced____ Number of Children _____

I am or will be a graduate of _____ High School

_____ Date of Graduation _____
City State

Give the name and location of each college or university attended, including any registration without earning credit. This information must be accurate and complete. Official transcripts from each college and university attended must be requested by the student to be mailed by the issuing institution directly to the Director of the Biological Station.

Name of Institution	Location	Dates Attended (Term) (Year)	through (Term) (Year)	Degrees Earned

If you have ever been dismissed from a college or university because of scholarship or conduct, give name of college or university _____

Date of dismissal _____, and statement below whether you are now eligible to return to that college or university. _____

10.00 APPLICATION FEE MUST ACCOMPANY THIS APPLICATION

(CLIP AND MAIL)

PERSONAL INFORMATION

1. Parent or Legal Guardian's Name _____ Relationship to you _____

   Address _____ Occupation _____
   Number and Street City State Zip Code

2. a. Is your permanent home, at present, the same as your father's? _____

   If not, with whom do you make your permanent home? _____
   Name

   Relationship to you _____

   b. If your permanent home is in Montana, when did this residence begin for you?

   _____ For your father or legal guardian? _____
   Month Day Year Month Day Year

   c. In what state did your parents or legal guardian last file their state income tax?

   _____

   d. Where and when did your parents or legal guardian last vote? _____

   e. In which state did you last file your state income tax? _____

   f. Where and when did you last vote? _____

(Continued on next page)

(CLIP AND MAIL)

3. If you are married, please give the following information about your spouse:

Name _____ Date of birth _____ Occupation _____

Present address _____ Since _____
Month Day Year

If permanent home is in Montana, when did this residence begin? _____
Month Day Year

Date of Marriage _____

4. Were you in the U. S. Armed Forces? Yes ___ No ___ Dates of Active Duty _____

City and state from which you entered the Armed Forces _____

I hereby certify that to the best of my knowledge the foregoing information is true and complete without evasion or misrepresentation. I understand that if it is later found otherwise, it is sufficient cause for rejection or dismissal.

If my application for admission is approved, I agree to conduct myself according to the present and future rules and regulations of this institution. I further acknowledge that my registration may be subject to cancellation if I fail to abide by these rules and regulations.

_____
Applicant's Signature (Complete Legal Name)

_____
Date of Application

Please refer to the catalog for detailed admission and registration information.

$10.00 APPLICATION FEE MUST ACCOMPANY THIS APPLICATION

INFORMATION FOR PROSPECTIVE GRADUATE STUDENTS

DEADLINE FOR RECEIPT OF ALL APPLICATION MATERIALS IS JUNE 1

1. **Regular Graduate Student Status**
   Applicants for admission to advanced degree programs must submit to the department in which they wish to do graduate work **official** transcripts of all previous work, completed application forms (obtained from the department concerned), and three letters of recommendation. This should be done **no later than May 15** to allow time for departmental processing prior to the Graduate School June 1 deadline.

2. **Visiting Graduate Student Status**
   Students who are **currently** pursuing graduate work at another school and wish visiting student status for the summer should fill in the first part of the admission form B in this catalog and send it to the Dean of their graduate school to be completed and return to the Director of the Biological Station.

3. **Unclassified Graduate Student Status**
   Students who have completed a Bachelor's degree and wish to do graduate work which will not apply to a degree program should use the special application form bound in this summer session bulletin. The completed form must be accompanied by an **official** transcript showing completion of the Bachelor's degree. These applications **must** be received by May 15 to allow time for processing or the student's registration materials will not be ready. NOTE: TRANSCRIPTS MUST BE **OFFICIAL**, BEARING THE SEAL OF THE SCHOOL, OR THEY ARE USELESS FOR OUR PURPOSES.

   A limit of 12 graduate credits taken while on Unclassified Status may subsequently be applied to an advanced degree program at this university if the student is accepted by a department or school for such a program.

   Graduate students who expect to complete advanced degree requirements during the summer are advised that the deadline for applications for the degree is May 1. (See the Graduate Catalog for regulations.)

(CLIP AND MAIL)

Application for Admission as Summer Transient (Graduate)
University of Montana—Graduate School
Missoula, Montana

Please fill out Application Sheet also and return both to Director of Biological Station

A student who wishes to enroll for a single summer session or a single quarter in the Graduate School at the University of Montana and who intends thereafter to return to the graduate school in which he is carrying forward his program of studies for an advanced degree, may be admitted as a **Visiting Graduate Student.**

He must have been officially admitted to another recognized graduate school, and be in good standing and actively pursuing a graduate program at present or during the past three years at that institution. He need not submit a full transcript of his credits **but must apply for admission and ask the dean of his graduate school to complete the form below and return it to the address indicated.**

Admission to the University of Montana as a Visiting Graduate Student **does not guarantee** admission to any particular course of study. A Visiting Graduate Student will be permitted to register only in those courses for which he is judged to be eligible by a faculty adviser or the instructor in the course, and for which space is available to accommodate his registration.

For any student admitted on this basis, it is understood that his registration shall terminate at the end of the single quarter or the single summer session for which he is enrolled. If at any later time he wishes to apply for admission to the Graduate School of this University to work toward a degree, he must, of course, make formal application and submit complete credentials. If a Visiting Graduate Student is later given formal admission and enters upon work toward a degree at the University of Montana, he may petition the Dean of the Graduate School for allowance of credit for courses taken as a Visiting Graduate Student to apply to the work for such a degree.

To: Dean, Graduate School
University of Montana
Missoula, Montana 59801

Date: _____

To be filled in by applicant:

Name _____

Current address _____

Zip Code

(Continued on next page)

(CLIP AND MAIL)

Permanent address _____ Zip Code

Summer session or quarter in which applicant wishes to enroll at U of M _____

Institution Degree Date Awarded

Degrees held _____

_____

To be filled in by applicant's Graduate School:

When was applicant admitted to Graduate School? _____

When was applicant last in residence doing graduate work? _____

Field of specialization _____

If student has been inactive, would you accept him back as a degree candidate? _____

Do you recommend this student for graduate work at U of M in his special field? _____

Is the applicant now enrolled for advanced degree work? _____

Is applicant a candidate for a degree? _____ What degree? _____

Is applicant in good standing in Graduate School? _____

What other areas? _____

Signature of Dean _____

University _____

Big Horn Sheep from Wild Horse Island

(CLIP AND MAIL)

APPLICATION FOR ADMISSION

University of Montana
Biological Station
Summer Session, 1972

Name _____
Last First Middle

Address _____
Number and Street

_____
City State Zip Code

Age _____ Sex _____

Will you be attending under the G.I. Bill? _____

Check level work desired: ☐ Graduate ☐ Undergraduate

If undergraduate, how many biology credits will you have by June, 1972?

_____ quarter credits _____ semester credits

Institutions previously attended:

Name of Institution	Dates	Degree

Undergraduate major field _____

Graduate major field _____

If you have attended the University of Montana since Autumn, 1965, give Student I.D. Number _____

(Continued on next page)

The Morton J. Elrod Laboratory

(CLIP AND MAIL)

You will travel by:

Car____ Train____ Bus____ Plane____

Remove this page, complete both sides, and mail to the Station Director. If a member of some instructional staff, give status and address of school.

Schedule of courses desired (First Choice)

(Second Choice)

If research work: ☐ Independent ☐ Under supervision

If under supervision, with whom and in what field?

Roommate preferences:

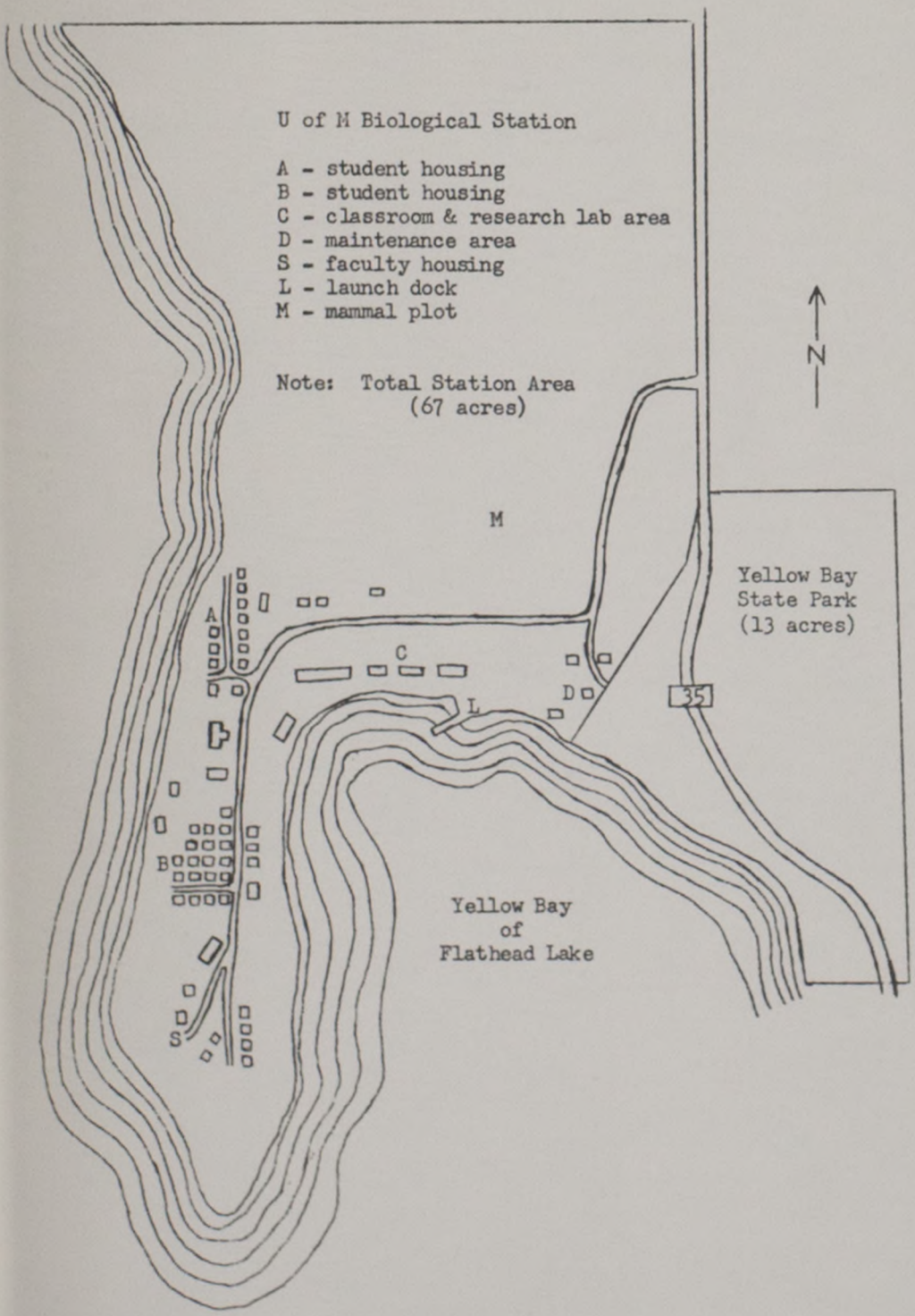
INSTRUCTIONS FOR ARRIVAL AND OTHER PERTINENT INFORMATION WILL BE MAILED TO APPLICANTS UPON ACCEPTANCE

"Greater than the travel of mighty armies,
Is an idea whose time has come."

Victor Hugo

(CLIP AND MAIL)

Please write a paragraph explaining why you wish to attend the Biological Station:


U of M Biological Station
A - student housing
B - student housing
C - classroom & research lab area
D - maintenance area
S - faculty housing
L - launch dock
M - mammal plot
Note: Total Station Area
(67 acres)
N
M
Yellow Bay
State Park
(13 acres)
35
A
C
D
L
B
S
Yellow Bay
of
Flathead Lake