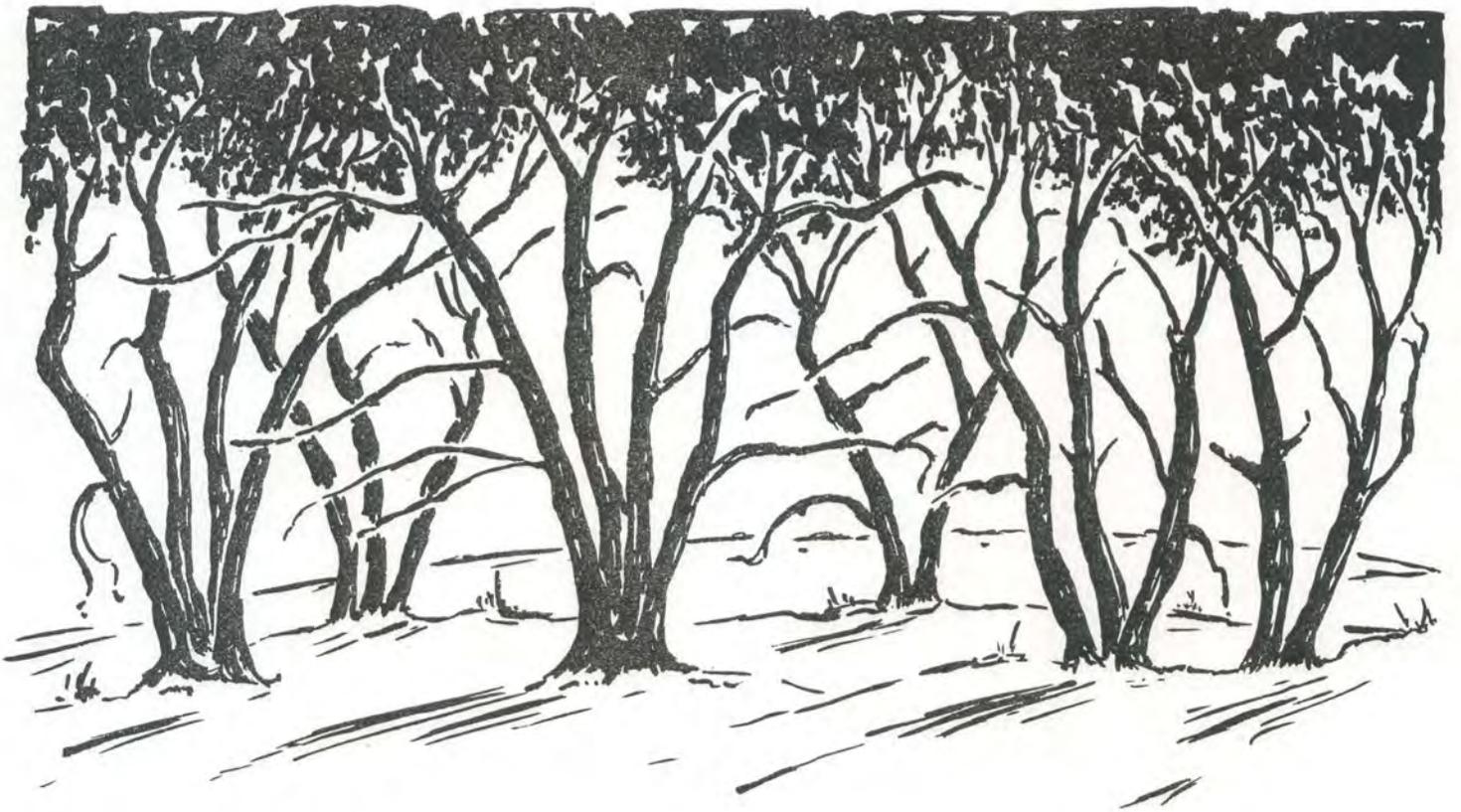


MOUNTAIN LAKE

CONTENTS



volume 23

summer '60

MOUNTAIN LAKE ECHOES 1960

Editor: Mrs. Joan Simmons

Cover: Miss Lucile Walton

A MESSAGE FROM THE DIRECTOR

It was my intention during the summer, when the Editor asked me to supply a brief message for Echoes, to utilize the space offered me for the purpose of introducing the new Director. I find myself, however, in the awkward position of having submitted my resignation (almost two years ago), its having been accepted, but still not being freed of the harness! I am not, and at the same time, I am still the Director. I can only say that it is my hope that sometime during the spring something definite will have been accomplished toward my replacement.

Most of you are aware of my genuine love for the Station and can appreciate the mixed emotions involved in my tendering my resignation as its Director. The fine spirit which prevailed last summer assuredly made the situation an even more difficult one for me, but I hasten to add that I was, and am most grateful to the entire personnel for its patience, encouragement, and help on any occasion that permitted assistance. I can honestly say that there were fewer demands placed on my adrenals than in any previous summer that I have spent at Mountain Lake. For all of your kindnesses, I am most grateful.

Plans for next summer are well underway, and those of us here in Charlottesville are looking forward to another pleasant and, we believe, a profitable summer during 1961. Please notice the announcement concerning the Mountain Lake Breakfast to be held in New York in conjunction with the AAAS Meetings in January.

May each of you have a rewarding winter, and I hope to see you in New York after Christmas and at the Station next summer.

Sincerely yours,

Horton H. Hobbs, Jr.

MOUNTAIN LAKE BREAKFAST

All Mountain Lakers, their families and friends are urged to attend the Mountain Lake Breakfast which is to be held in the FRENCH SUITE of the BILTMORE HOTEL on THURSDAY morning, DECEMBER 29, at 7:30 A. M. Last year we had a splendid time together in Chicago, and look forward to renewing associations with many more "Old-Mountain-Lakers."

ADMINISTRATIVE STAFF

Director: Horton H. Hobbs, Jr.	Secretary: Valorie Rood
Business Manager: Robert Jochen	Dietician: Juanita Foor
Librarian & Editor: Joan Simmons	

SENIOR INVESTIGATORS

- Dr. L. R. Cleveland and Mr. Bruce Cleveland of University of Georgia and Johns Hopkins University. Cytological and morphogenetic studies on the protozoans inhabiting the gut of the wood roach.
- Dr. B. E. Frye and Mr. Edward McCrady of University of Virginia. Studies on the growth and differentiation of the islets of Langerhans of mouse, chick, and salamander embryos. Special emphasis was given to the cytochemistry of the developing gland, especially the appearance of histochemically stainable insulin in normal and experimental conditions.
- Dr. H. H. Hobbs and Miss Margaret Walton of University of Virginia and Danville, Virginia. A survey of the crayfish, ostracods, and branchiobdellids of the Mountain Lake Area.
- Dr. Ivey Lewis and Miss Lucile Walton of University of Virginia and Danville, Virginia. A paper is being written on the blister and nipple galls of the hackberry as caused by the injection of cecidogen by jumping-plant-lice.

JUNIOR INVESTIGATORS

- Mrs. Muriel Babcock of University of Virginia. A study of the development of apposed limb fields in Amblystoma punctatum.
- Mr. R. George Babcock of University of Virginia. Histochemistry of lens induction in anuran amphibians.
- Mr. Vasilios Condoulis of University of Virginia. Histochemical studies of a "tegumental gland" in the crayfish.
- Mr. David A. Eppard of Lafayette College. Development of the sub-notochordal rod in the frog embryo.
- Mr. L. E. Harvie of University of Virginia. A study of the frequency of heteromorphic bivalents and accessory chromosomes in two species of Polygrid snails of the Mountain Lake region.
- Mr. Hugo James of University of Bridgeport. A taxonomic study of crayfish (longulus section of Cambarus) with emphasis on genic expression as it applies to clonal variants within the section.
- Miss Rose Mary Johnson of Sweet Briar College. Calcium deposition in the crayfish, Cambarus longulus longulus, with special reference to the molting cycle.
- Mr. Charles E. Packard of Randolph-Macon. The accumulation of confirmatory data and additional facts preliminary to publication of the Mountain Lake Gastrotrichan species. The study was begun in the summer of 1958.
- Mr. William E. Peightel of Shippensburg State College. Physiological and histochemical investigation of the mantle of Tridopsis albolabris, the white-lipped wood snail, and its role in shell formation.
- Mr. D. Hugh Puckett of Norfolk Div. of College of William and Mary. Study of endocrine function of the gonads of the crayfish. Most of the summer work was preliminary and concerned with developing techniques for implantation and recovery of tissue of the gonads.
- Miss Jean E. Pugh of Norfolk Div. of College of William and Mary. The histology of the hindgut of the fiddler crab, Uca sp., with special consideration devoted to the intestinal gland and intestinal caecum.
- Dr. Hope T. Ritter of Harvard. Invitro studies of the protozoans of the Wood Roach.

- Mr. Kenneth Simonds of Epworth, Georgia. Completed a survey of crayfishes and their commensal associates, ostracods and branchiopodellids, of the Hiwassee Drainage System, for his Master's Thesis.
- Sr. Rafael Villalobos-Pietrini of University of Mexico. Drosophila, genetics and histochemistry.
- Mr. Richard D. Widman and Mr. Thomas Savage of University of Maryland. Genetics in Plathodantid Salamanders.
- Miss Mary Louise Wood of Arlington, Virginia. A study in succession of the small mammals in each of five plots in the Mountain Lake region. This is a followup of a similar study made by Odum in 1941-42, to determine what, if any, succession has occurred among these mammals.

COURSES

First Semester

SPERMATOPHYTE - With Gray's Manual, pencils and notebooks in hand we started out on our first field trip to have a look at the local spermatophytes. At first it seemed that Gray would conquer us, but before the term was over we realized that we could "get along" with him. Field trips took us to Ironto, Spruce Bog, Kelley's Flats, Little Stoney, The Shale Barren's and other places that abounded in spermatophytes. Back in the lab we keyed out the "hay", mounted it, and by the end of the term found that we had added 298 specimens to the herbarium -- most of them new.

Judy Stokes

ORNITHOLOGY - Bird watching can be fun: or how to identify robins in the field.

Professor Brooks lead the Ornithological forces in the field the first session; Dave Caughey, George Maxwell, Jim Ward, Barbara Parsons, Bob Fichter and Jeanne Ballator brought up the rear. Mrs. Brooks and Mrs. Maxwell formed the Womens Auxiliary. Dr. Burns, head mist netter, was given the honorary title of "Doc" for his performance in the Great Owl hunt which took place in the old covered bridge, on Sinking Creek. Barbara discovered the Wood-Bird; Sue Maxwell renamed the Oven Bird, the Stove Bird; Dave was often late, but sleepy; George spent much time considering the ways of the Mayfly; Jim Ward took pictures and developed them in less than a minute; Bob Fichter was present at all meetings; Jeanne became attached to a bird named Dave Eppard and when the birds weren't flying, Professor Brooks showed us how to look for salamanders. In looking back over the curriculum of the course, it can be said that the course would not have been the same without the "Rarie Bird" stories of Jim Ward and the limricks of Professor Brooks, one of which ends, "sadder, budweiser..." and had some esoteric meaning which was beyond Barbara. The milk party down by Sinking Creek the day we got our lunches and another class's also and the Mustarded Sandwiches on the Cascade trips were dietary highlights. And as far as bird watching goes, the class as a whole felt that the greatest event of all was the day we saw a robin on the lawn in front of the laboratory.

Bob Fichter

ACCELOMATE INVERTEBRATE - Taught by Dr. A. Carter Broad from the Department of Zoology and Entomology of Ohio State University, the class consisted of Miss Neva Hartman, Bill Baker, Frank Ferrier and Carl Freeman.

The course covered Protozoa, Mesazoa, Parazoa, Cnidaria, Cetenophora, Platyhelminthes and Aschelminthes. We made several field trips to Farrier's Pond, where we collected Dugesia dorotocephala and several other turbellarians; the Protozoa and Rotifera were quite abundant there also. We also collected in the lake, at Bear Cliff, at Spruce Bog, at the Cascades and in Sinking Creek. The class will testify that Dr. Broad was in excellent condition for our field trips, probably because he frequently worked out by playing volley ball after supper. He was unable to outdistance the class only because of their enthusiasm. The course moved at a rapid pace and much material was covered with special attention given to the Mountain Lake fauna, but comic relief was always provided by Dr. Broad at the right time with poems like the following one by A. W. Bell, Chairman of Life Sciences Department of Los Angeles City College.

ACANTHOCEPHALIA

Said the Spiny-headed Worm, as he stretched his mesoderm,
"I'm a nothing, just a nothing, non-descript.
I'm without a proper skin, devoid of endoderm within,
And my dwelling is this duodenal crypt.

"It is always pleasant weather, till the wormmen get together
To discuss my taxonomic status quo;
Then the fur begins to fly, for they don't see eye-to-eye,
And I'm called an enigmatic so-and-so!

"Though I'm not hermaphroditic, still many a helminth critic
Has dared to put me with the tapeworm tribe.
It may be my rostral hooks or my gutless cestoid looks,
To which no scientist would dare subscribe.

"I'm getting in a rut, vegetating in this gut--
It's environment that makes me act this way!
But I've lost the only gene for a gut that might have been---
I'm descended from a tapeworm-- so they say'.

"If these taxonomic gents had a modicum of sense,
They'd seek the answer where it ought to be;
And I'd straightway from the shoulder, with a spirit bold and bolder
Say: 'The tapeworms are descended all from ME!'"

Carl Freeman

ALGOLOGY-- Once upon a time there was a little band of students at Mt. Lake studying fresh water algology. With devilish glee they would stomp through mud and slime, much to the dismay of their beloved teacher, Dr. Prescott. He would scream quietly while biting his "Carona-Carona" in two; "Collect the algae, don't step on them." On this fine day, Mud Bath Mary (Livija Raudzens) and Big Bad Beth, (Elizabeth Weiland) were knee deep in mud, sneaking a smoke from the pack they had just stolen off lovable o'le Moose (Don Simmons). At this very same moment happy altercatous Mt. Vesuvius (Dean Ezell, Jr. - no less) was busy dropping Chara in Awful Al's (Alfred Hoffman) shot glass. Over in another mud splattered portion of this field of endeavour, Cha Cha (Clinton Dawes) was engrossed in a duel with Annie Oakley (Ann Palmer) which seems to have come about due to a statement she had made about a "coke bottle" microscope.

Alas it looks as though this class will do no collecting today. But wait! Here comes Speedy Gonzales in his hopped up Chevy station wagon (Bob Miller). The car stops and out jumps William and Mary's pride and joy, Guiley Gilpin (Bob Gilpin). He proclaims to all with much hand and arm waving that he and a red haired beauty (Judy Kofroth) have single handedly collected this stream and they will share their treasures for a price. Unfortunately they have not checked the back of Miller's station wagon where Fearless Foor (Eugene Foor) has single handedly drank all the preserved collection bottles.

End of a collection day with Dr. Prescott's Algology Class of 1960.

Clinton Dawes

Second Semester

COMPARATIVE ENDOCRINOLOGY - "Hey, watch that needle, it's the mouse you're injecting, not me." No mouse, chick egg, newborn chick, rat, crayfish or tadpole was safe from exogenous hormones. Stress reactions were generally avoided as far as lab animals were concerned, but oh, what Dr. Moog did to those poor students!

Judy Kofroth

PLANT ANATOMY AND MORPHOGENESIS - There were six of us in the class -- two toe stubbers and four toe stumpers. Some headway with the language was made as Judy, (a stumper of the worst kind) after much practice, finally learned how to pronounce "Lobelia."

Many hours were spent "eyeballing", as Sam put it, a seemingly endless number of prepared slides. Lab sessions were characterized by length and good-natured chatter punctuated by the inevitable, and loud, "Sir!! What do I have here?"

Somethings we won't forget are: Dr. Berkeley telling us about the dangers of eye fatigue and then putting out a new lab assignment; the announcement of a certain engagement which didn't last, but showed great promise for a time; writer's cramp; Bill's coffee with seven lumps of sugar; jaybirds; Dugesia; Al, hand sectioning; the professor's wonderful even temper; a field trip into that most wonderful state; Ann's adeptness in finding blastoids; and fast green that wouldn't cooperate.

Dave Caughey

PLANT ECOLOGY - It all began with the Pond Drain Site. In four days it was a tree of yellow jackets, a broken-down Bulldozer in the road, an "unexpected California downburst" - according to our Florida member, Rob Fichter, and then a blow-out on the truck. Eventually, we succeeded in putting into practice seven tree censusing methods on the acre and a half. It was "well-gained experience", according to Barbara Parsons, "hugging those ever-lovin' hickories."

Our excursions to other local points of pines and spruces took us past enumerable natives and hotel guests, to the extent that they must have deduced - in the end - that the truck with tarpaulin canopy (devised by Howard DeMott and Jim Ward) and laden down with a mixed mesophytic group of seedling ecologists, was in reality, a mobilized Conestoga wagon, or "shades of the old CCC."

Napier Sheldon and Neva Hartman pressed the issue of an extended trip to Mt. Rogers and we all shivered that night on the mountain, thanking them for their insistence. Thanks also goes to Bill Baker for his service as the native guide, in seeing to it that the trips - no matter how near or far - always kept us out long enough to endure mustard-covered picnic lunches (which made us appreciate, even more, the square meals at the Station).

Jim Ward

HELMINTHOLOGY - The course proved to be an examination of "worm" fauna in and around the Mt. Lake area, along with the slides provided by Dr. Ulmer. Numerous trips were made to nearby Sinking Creek and New River. A trip to Big Stoney and the New Castle fish hatchery were included. Contributions of rattlesnakes, wild mammals, and white mice made by fellow Mt. Lakers were also appreciated.

The class found the course quite challenging and as Dr. Ulmer gave out the lab sheets, Gary Marker would ask "where does he get them all?" and then stay up until the wee hours finishing his meticulous drawings.

Frank Ferrier almost made history by acquiring a severe case of Swimmer's Itch while frog hunting in Atkin's pond, but, when Dr. Ulmer tried to use him as living demonstration material for his seminar, it turned out to be "Chiggers." Carl Freeman and Don Simmons proved to be the best fishermen in the class although there were times when certain fingers were slippery. Bob Gilpin and Gene Foor had quite a time with their animal dissections. Although Bob found very few parasites, he was extremely proud of the Epizoic alga he could identify. Andy Parks made a tremendous contribution to the class whenever he explained how to plant rice in New River. Several complaints were heard around the classroom quite frequently also. Frank Rusinko thought everyone should have 14 hours per day "sac" time and Mary Lou Gries was extremely perturbed because no one would explain the "Chicken Salad" story. Billy Condoulis couldn't believe that Greek scientists hadn't written all the important papers on Parasitology and somehow felt certain that Dr. Ulmer had to have some Greek Heritage because of his Intelligence.

All in all, we agreed that this is truly a "Wormy" world and swore never to eat fresh water fish again.

Eugene Foor

EVENING SEMINARS

The lectures that were given on Thursday and Sunday evenings provided an excellent means of becoming acquainted with the interest of some of the distinguished staff members and visitors at Mountain Lake this summer.

First Semester

Dr. Gerald W. Prescott	Phycological Studies along the Equator
Dr. Alfred Carter Broad	Larval Development of <u>Palaemonetes</u>
Mr. Maurice G. Brooks	The Appalachian Mountains
Dr. Robert Kral	Genus: <u>Asimina</u>

Second Semester

Dr. Carl D. Monk	An Interpretation of a Virgin Forest in New Jersey
Dr. Martin J. Ulmer	Studies on <u>Avian Schistosomes</u> ("Swimmer's Itch")
Dr. Hope Ritter	Physical and Chemical Properties of the Hind-gut Content in <u>Cryptocercus</u>
Dr. Florence Moog	Hormones, Enzymes and Embryos
Dr. Ivey Lewis	The History of Mt. Lake
Dr. Martin J. Ulmer	Lakeside Laboratories
Dr. Edmund Berkeley	John Clayton, Colonial Botanist

THINGS I REMEMBER.....Editor

Rain - we had lots this summer.....Wheelbarrows - with rain came chilly days, which meant hauling wood.....children in the sandbox.....children throwing stones off the path, the day before open house.....the familiar trap-lines.....the wet wash cloth for a little boy.....baby robins nesting in front of the laboratory.....Spanish-English classes.....a certain professor trying to carry part of a cave down a steep mountain.....a delightful visitor from Mexico.....a Stephen Elliott girl being asked to sit on the porch till breakfast (because she was noisy).....limricks on the lawn after lunch with popsicles as dessert.....and someone collecting the wrappers for a fishing rod.....wet scrambled eggs for breakfast.....the hi fi at DeSchweinitz as we pass.....falling over croquet balls, mallets and wickets in the dark.....helping to hold a rattlesnake while it was being skinned.....a certain girl waiting anxiously for a letter from Florida and later from Puerto Rico.....field trips to far away places.....our hairdresser-barber this summer.....our trips to the hotel for swimming and dancing.....people taking moonlight walks.....quiet talks in the library.....sleepy-eyed secretary at breakfast (typist's note: you can forget the "sleepy-eyed" part).....too sparse a volleyball population.....birthday cakes from the kitchen.....bridge parties.....coffee breaks at 10:30 with borrowed cups.....sound of door closing at the lectures.....barefoot boy carrying his shoes.....singing the entire Mt. Lake Song.....Hopalong's autographed cast.....creepy "Psycho" see-ers..... at last, but not least, looking forward to another action-packed summer.

SCENIC AREA ESTABLISHED

Through the active interest and cooperation of the Superintendent of the Jefferson National Forest, Mr. W. C. Curnutt, 1500 acres of the Forest, abutting the Mountain Lake Holdings, have been declared a Scenic Area. Within this area is a large bog, formerly known as Mann's Bog, and an excellent stand of red spruce and Canadian hemlock. This assures us of the permanent preservation of two types of habitats that are not well represented on our tract. We are all indebted to those who cooperated in having this area preserved.

Horton H. Hobbs

LOST FROM THE LIBRARY

The following books were misplaced during the summer, and we shall appreciate your examining your book-shelf to determine whether or not one or more of them were accidentally packed with your books. Their return, should you locate them, will be most appreciated.

QE770.M6, 1952 - Moore, R. C., et al - INVERTEBRATE FOSSILS
QL668.C2W5, 1925 - Wilder, I. W. - MORPHOLOGY OF AMPHIBIAN METAMORPHOSIS
QH98.G36, 1953 - Garnett, W. J. - FRESHWATER MICROSCOPY
QH207.T6 (243896), 1936 - Tobias, J. C. - STUDENT'S MANUAL, MICROSCOPIC
QL625.Z5, 1956 - Zim, H. S. - BIRDS: A GUIDE / TECHNIQUE
QL673.W8, 1955 - Wolfson, A. - RECENT STUDIES IN AVIAN BIOLOGY
QL644.P23, 1958 - Schmidt, K. P. - LIVING REPTILES OF THE WORLD

DEGREES AWARDED

Mrs. Margaret Sue Gordon received the Master of Arts Degree from the University of Virginia, August 13, 1960. Margaret Sue did research on regeneration in Dugesia dorotocephala.

Hugh Puckett

DINING HALL

In the aroma-filled world of pots and pans, cups and saucers, menu notebooks and shopping lists, a few changes took place this year. To the hopeful statement of "I suppose you study home economics at school during the winter", the new dietitian, Juanita Foor, could answer, "No, I've never had home economics, so I'm learning this summer." Ame Garthright, the dietitian here for several previous years did come to help at the beginning of the summer, "but I'm afraid I've had no other experience."

In spite of this, Raleigh Mason and Bill Martin were back in the kitchen and helped to "train" the dietitian, and thanks to Raleigh, there was enough food and everyone ate on time.

The second newcomer to the food world was Buck Monroe. Not only were we fortunate in having his services, but we enjoyed flowers and various arrangements in the dining hall. For Open House, he furnished the arrangements both in the dining hall and on the porch.

On the Fourth of July, a hot dogs, potato salad, and watermelon picnic was held on the tennis court. The main event was the watermelon spitting contest initiated by Dr. Lewis and windily won by Dean Ezell.

A second term picnic was held at Stonhenge which turned out to be the traditional, "Oh, I forgotpaper plates, garbage can, and waste box." Then, "The forks! We don't have any." By the time the forks did arrive, the baked beans had disappeared via potato chips or nature forks.

God's children ate well as usual and adopted "Oh, How I Hate to Get Up in the Morning" and "Yellow Polka Dot Bikini", as their theme songs.

For the whole summer, no cases of starvation were reported, and the kitchen set their goal as an empty pantry at the end of the summer.

Juanita Foor

PLANNING COUNCIL

The members of the Planning Council this past summer were selected for their ability to come with little to say and leave, having said it. The group, made up of the staff, the senior investigators and representatives from the men and women students and junior investigators, met once a week in the Rose Room to solve and/or dissolve any and all of the minor, earth-shaking events which occurred during the summer.

These events included plans for Open House, seminars and lecture speakers, weekend entertainment and otherwise, fire safety zoning, ironing board distribution, washing machine repairs, elimination of horse races on the front lawn, a campaign for the preservation of our trash men (Program of trash separation) and the purchase of a wheelbarrow for those who insisted on burning matter in their fireplaces.

The Council made official the selection and purchasing of a stereo phonograph for the Station and promoted a design contest for a Mt. Lake flag to adorn our new, home grown flag pole (Prepared and unveiled by Bob Jochen and Mr. Couch). Also official were the proclamations by the Council for the proper observance of Picture Day and Rhododendron Day.

Valerie Rood

LAGUNA MIA
By Teresa Cox Prescott

Deep fragment of an ancient mighty lake
And old in geologic time, your dark
Blue waters follow green-ringed shores which make
A leafy screen for small life there; and mark
The edge of bracken woods. Here spruces, pines
And shy young birch conceal the luscious store
Of blue and scarlet fruit; while mosses, vines
And ferns compete to build the forest floor.
These woods and lake are quiet now; They do
Not feel the stalking bitter cole that creeps
Across the land and into minds who knew
And loved them far too well. So Beauty sleeps
In peace--but restless ones who hear a song
Of swans at night, must dream awake too long,
(Pub. Lansing State Journal)

ENTERTAINMENT

DeSchweinitz literally got the ball rolling this year with an evening of duckpins, fun and frolic. Dr. Cleveland's team, led by his own high score of 97, took this season's trophy.... Stephen-Elliot's Halloween Party in June was a huge success. After the "Grande Parade" of ghoulies, ghosts and Carl Freeman, a variety of games were played. Several minor drownings closed the evening as the braver souls dunked for apples. Congrats to Bob Miller as dunker first class.... "Shanty Town" and the South Lawn Couples sponsored charades on a Saturday night, postponing their planned scavenger hunt until Sunday. Dr. Hobbs is still pondering how to pantomime "I dreamt I went to Mountain Lake in my Maiden Form Bra." P.S. Don't ask him what he received as a gift from the Maids of S.E. second term. Sunday afternoon the scavenger hunt commenced and Yours truly still can't find his pair of "blue you-know-whats." Supper on the lawn with "music to eat by" followed the hunt, and our traditional Sunday sing in the auditorium closed the weekend of active entertainment.... Bingo, with prizes and dancing to the Carl Freeman Stereo was Laing's contribution to the Station revelry. Bill Peightel had most of the luck, but Bobby Miller, Jr. walked away with the grand prize of the night -- a live mouse!... Chapman Cottage Girls presented Joe Butterfly, the motion picture, that is. One other movie was shown during the second term, both of them thanks to the kind generosity of Mr. Lucas, Manager of the Mountain Lake Hotel. Aside from volley ball and other miscellaneous goings on, planned entertainment went just as it had come with Audubon's spectacular egg rolling contest. The lawn was lined with neck-crammers and broken egg shells as the winning team of Ezell, James and Villalobos put their combined noses to the grind stone --oops, I mean egg shell--and crawled on to a gooey victory. Dean doesn't really like the taste of raw egg, it's just that he loves Carling Black Label, "Tootsie Rolls", which were obviously the prize. The open party afterward was enjoyed by all attending.

Hugo James

VISITORS

Official guests of the Station this summer included Mr. W. C. Curnutt, Superintendent of the Jefferson National Forest. Accompanying him was Mr. John McLaughlin. Other guests this summer were Mr. Carlson and his two sons. Mr. Carlson came from the National Science Foundation. Not forgetting the Open House guests and several individual guests not official, but welcomed.

Jane Oliver

LIBRARY

The library staff this year consisted of the following people; Miss Marjorie D. Carver, to whom we are very grateful for staying with us and helping to get everything underway within the first 10 days. Also during this time, additional help was provided by Sally DeMott, Don Simmons and of course the ground crew. After this 10 day period, Joan Simmons became librarian for the rest of the summer. Fond memories are recalled as we sat at the library table trying to arrange material for the Mt. Lake Echoes. There were many reprints catalogued this summer plus many more look bans from Alderman Library in Charlottesville and V.P.I. Library in Blacksburg to whom we are very grateful. As the days dwindle, we will again look forward to the coming year and hope it is as prosperous as 1980.

Joan Simmons

THE MOUNTAIN LAKE BIOLOGICAL STATION'S VOLLEY BALL SONG

or

THE BALLAD OF THE BROKEN "UNCLE" (tune of "Jail House Rock")

Well, I was on my way to the sack after supper
when this guy came from the woods;
He said he was going to make me a big Volley Ball Star.

** Ball-i-wall--Ball-i-wall--Vall-i-wall--Ball-i-wall.

He took me into the woods (north of the Station) where there
was a volley-ball game in progress and said,
"All you need are long arms and a low in-tell-ect.

** Ball-i-wall--Ball-i-wall--Ball-i-wall--Ball-i-wall.
With the possible exception of health insurance.

** Ball-i-wall--Ball-i-wall--Ball-i-wall--Ball-i-wall.
Now first of all, he said, you can't "Tooch" the net, or
break their necks--but otherwise you are free to do
As you please.

** Ball-i-wall--Ball-i-wall--Ball-i-wall--Ball-i-wall.

Well, the first serve broke my glasses and the second
Fractured my "uncle", and when I came to, everyone said,

ALL "You're the STAR of the Mountain Lake Volley-Ball court!"

Not I'm on my way back to the sack to see if I can recover
(one volley-ball game is enuff for me).

** Ball-i-wall--Ball-i-wall--Ball-i-wall--Ball-i-wall (fade out to the
Frisby game).

TEMPERATURES FOR THE SUMMER

Temperatures up to this point have ranged between 44° and 87°. The average daily variation was 12.85° Centigrade, mostly from somewhere in the high 50's and low 60's to the 70's. The rain wasn't too plentiful until the end of the summer, but the Plant Ecology class did manage to get thoroughly drenched one day. Despite the fact that there was rain, there were always the volley ball games.

Sally DeMott

** means CHORUS

ALL means All together

POINTS TO PONDER OR BEHIND THE SCENES AT MOUNTAIN LAKE

...the gentleman who had difficulty with his bi-focals....the "chick" whose seven mothers aged as the summer's end grew nye....the three gals in their birthday stripes....the kiddie cottage vs. the morgue....the young lady who learned how a bird must feel when caught in a mist net....the "organization" of the troupes on crayfishing trips....squatter's rights on one red couch....running trap lines at 5:30 a.m. thru rain, sleet and shine....parlor games at Le Conte with Egyptian numbers....a pole-vaulting stick....the sudden enthusiasm for Blenko glass....the bath at Harriet that never took place....those hamburgers at Mrs. Smith's....snail hunting trips by flashlight....echoes of "Don't Dilly Dally, Sally"....the Black B'ar which caused two young ladies to decide that they could rebuild anything Sherman could make.

Many other reminders of a summer well spent: the Hair and the Intellectual; the plant anatomists on the Rock Bench (studying botany of course); Mutt and Jeff (off to the Mt. Lake Ball Room); Papose and the bigcar; Frank (lover) and his women; Monk, the Honk (a long climb, wasn't it?); Dr. Ulmer, the lukewarm water (he didn't have the right keys); Audobon and the high brow parties; the soccer player hunting the TV guide; Little Willie following in the old man's footsteps (kissing all the women, that is) and a lot of competition for Rudolph Valentino in 16 years!

The Babcocks and the hot dog dinners on Sunday night; Little Elisa with 2 Mama's; coffee breaks in Dr. Frye's lab; Margaret Sue pining over Bob; Dennis and the country shuffle; Hugo and his crayfish (the a.m. begins at 2p.m.); a famous quotation "un-huh, yeah!", or maybe just "nope"; the house painting (Chinese pink?); Reed, the mixed dorm, with bureaus in strange places; Rock 'n Roll beating forth (hope the NSF man isn't square); Big Bad Bill and the mounting board followed by a rearing birthday party!

Jochen and the damp room in the museum (hope it didn't hurt the high fi); antelope parties; McCrady on the lawn; Steeves and his boat (look out fish); Puckett and "I wouldn't lay a hand on him" (What about the day you took a milk bath?) Joanie, queen of the volleyball court; Simmons and the funny tasting coffee(?); Beth waiting for a car; Juanita serving breakfast in bed; Janie and the auction block (some call it a debut); Dr. Prescott and the Great Dismal (swamp, that is); Dr. Broad and the sleepy students; Raleigh and the boys on the town; and guess who came to dinner with after-martini troubles?

On and on it goes; the horseshoe games; the badminton games; the watermelon seed spitting contest; who "stumps" and who "stubs"....

Anonymous

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