

MOUNTAIN LAKE ECHOES

1975

Editor:

Mary Ann Angleberger Marilyn Ladd

Administrative Staff:

Director:	James L. Riopel
Business Manager:	Wayne Angleberger
Secretary:	Mary Ann Angleberger
Librarian:	Debby Dubay

Dear Mt. Lakers:

This letter gives me the opportunity to express my appreciation for the cooperation and interest you all showed in Mt. Lake in 1975. I hope the summer experience for each of you was profitable and enjoyable. Certainly, as always, I enjoyed working with you.

I want to especially thank our new faculty members in 1975. They worked very hard and we certainly appreciate their efforts. Thanks are also due to the rest of our faculty who continue to return to Mt. Lake (for the climate) in spite of the adversities of plugged chimneys, etc.

Next summer, Jim Murray has put together a very excellent faculty. The courses are listed somewhere later in this issue. If you haven't got anything else planned next summer you might go to Mt. Lake. In any event, I expect to see you all back in '77.

Sincerely yours,

James L. Riopel Director

A VEGETATIVE KEY OF BOT. 572: PLANT TAXONOMY

Wowie zowie what a course. Let me tell you friends if you ever get a chance please step right up and see the plants with the muscle man. Really now, that's the way to botanize, and aren't plants neat. In five weeks you'll walk or drive many miles over Giles County and the neighboring territories. You'll see Lytton's fantastic slides, you'll pick up new and descriptive terms like villous, glabrous, nurd and raunchaceous. I picked up new synonyms: for large. For example, bigaceous, jollywhopin or ginormous. Our class in particular, learned how to key so we made a key of ourselves which I think, in itself, says about everything.

Α.	Tall, dark and handsomaceous	В
AA.		F
	B. deriliclateous	C
	BB. not deriliclateous	D
C.	snozziaceous, "A Good Sport"*	Richard
CC.	not snozzaceous, Southpaw	Kevina
	D. Orchidaceous	Phleom (Tim)
	DD. non orchidaceous	E
E.	Fantasticly Fingertickaceous	Stewartia
EE.	jugleaceous	Billiam
	F. Spinsters (of our class)	G
	F. not spinsters	I
G.	Right on! aceous*, habitat-underwater	Victoria
G.	not right on	H
	H. Witchyaceous	Annikins
	H. not witchy, gobbleaceous	Marg
I.	Sub nurdaceous	Doc Muscleman
II.	not nurdaceous, accessory	Mrs. Riopel
	Sub nurdaceous	Doc Muscleman

*quotations from I.

Stuart Light and Ann Hedrick

Another Mt. Lake first, June 26, 1975 1:08 p.m.

Bill Carvell, Mark Faucher, Carol McNulty and Daria Obuhanych got badminto birdie caught in wires.

PLANT ECOLOGY

It's 12:15 p.m. on your average day at Mountain Lake, and while everyone else is waiting for lunch, Dr. Miller's Plant Ecology class is still attentively and enthusiastically paying attention to each precious word in one of those famous slide presentations. After a brief interlude for lunch, the class gathers for the afternoon's adventures in the field. Following the Little Giant through the tricky terrain is no easy task and many curious things can happen. If Debbie had been four inches shorter, Cranberry Glades would still have her. When we turned around and looked up and saw buzzards at Mount Rogers, it was time to back-track double time to find Inez and Ronnie (alias Ilex vomitoria) trudging along on the brink of collapse. For some of us getting into the field was the most fun, as Dr. West ended up chaperoning the back seat combination of Roberta, John, and Mark. Speaking of trips, where was Geronimo really going at ten in the morning everyday? As for Greg, living with a Gorilla and a Seal for a whole term eventually went to his head. And Joe, we know you took the thermometers out of their protective wooden case for their own protection, but they don't last too long when dropped on cement from six feet. And there was the line transect in the New River, where Roberta, John and Mark are doing counts of Elodea in the rapids, and when they look up they notice Roberta curiously absent. Gazing downstream Roberta could be seen thrashing for her life---mask and fins in tow. And Peggy, did all those trips to Bald Knob have an effect on the writeup of your project, all through the wee hours of the morning? The only complaint about Mark's oral presentation was that he should have talked louder in order for his voice to be heard above all that snoring (sorry Mark).

And now, after all these experiences, we have all become seasoned and accomplished ecologists, ready to put into practice the famous words of our illustrious professor, "Everyone should have a brick in his toilet tank."

John Latino

The budget should be balanced. The treasury should be refilled. Public debt should be reduced. The arrogance of officialdom should be tempered and controlled and assistance to foreign lands should be curtailed lest we become bankrupt. The people should be forced to work and not depend on government for subsistence.

Cicero 54 B.C.

A DISCOURSE ON THE "BYERS NINE"

(Otherwise known as the Mt. Lake Entomology Class.)

Once upon a midnight dreary While I pondered weak and weary Over many a volume of forgotten Entomology While I knodded nearly napping I heard a tapping, a gentle rapping As if some visitor rapping at my cabin door uh....Opening the door, I found a Cranefly, Quoth the Cranefly--"NEVERMORE"

.... WRITTEN BY:

EDGAR ALLEN BYERS

-- or something like that --

TYPICAL QUOTES FROM CLASS:

WE HAVE TO COLLECT 150 WHAT ??????

Dr. Byers: TIME TO VENTILATE YOUR TRACHEAL SYSTEM!

I'LL TRADE YOU A BLATELIA germanica FOR A MICROCENTRUM rhmbofolium.

I SHOULDA STUDIED FOR THAT TEST!

WHOT TOOK MY FORCEPS!?

WHERE'S MY NET? OVER WHERE!?

WADE IN JUST A LITTLE DEEPER.....

THIS TRANSMISSION DOESN'T FEEL QUITE RIGHT.

SWISH, SWISH...D--N.....SWISH-OOPS, SPLASH.

LORDIE DODDLE!

DAIQUIRI WHAT?!

So you want to know something about our Entomology class, huh? Twas a good class--the Byers Nine (Class Byerosa) was a cohesive, though thoroughly amorphous group. Occasional rare outbreaks of violence were evident whenever the Ailes-Jaworski Line was crossed. This celebrated crack in the middle lab table between Nancy and Joe's seat often fell victim to being buried by one of those two combatant's lab gear and books.

Collecting trips were frequent and productive of many things. For example, there was the bed bug collected in Charlie Dubay's room....? Not all our bugs were collected in the same manner. They were collected in nets, Berlese funnels, cyanide jars, by hand---and then there was the time that Nancy drank some mosquitoes in a styrofoam cup. Strange that the best collecting spot for Dobsonflies (Kentucky Fried?) was the bank in Pembroke--outdid even the hardware store window! I know we provided many topics of discussion for the local population. The state cars (#49 and 51) provided adventurous transportation (why'd they put that hood release there, anyway?).

Rocky operated a lost and found (mostly found) in the front of the room while Daria practiced her sleeplearning. Speaking of collections, we had some mice that made some collections of their own one night leaving just pairs of wings and legs (3 pairs each, right?). To find out what to do, we ran up to the Mt. Lake Library and checked out a technical publication (<u>MOUSE TROUBLE</u>) on the subject, then set out live trps. One incarcerated mouse ended up taking up residence in Peggy's car. This mouse she later turned loose at the back door of the lab--she believes in second chances (also trained it to eat the competition's (Lynn's) collections).

If we learned nothing else, we learned how to spell DESIKKASHUN. This was proved in Invertebrate Ecology in which former members of the BYERS NINE were the only ones able to spell this word corrrucktly.

We all hated to see the term end. There were enough tears to turn Mt. Lake to salt water--especially at the funeral of Dr. Byer's old collecting hat. We can only hope the new one will be out of shape soon.

THANKS FROM ALL OF US DR. BYERS!

Jeff Olson

Was Joe Jaworski really overheard saying "Humbug"?

ORNITHOLOGY 1975

When the Ornithological Choir held its reunion at the home of the Great Indigo Bunting Hunter, a number of persons were given awards, recognition for special talents and contributions to the class or to the Station community.

- Ken Lawwill, better known as our "Gorilla", was presented 8,241 feathers and a Glue-By-Number Red-tailed Hawk kit.
- Mark Berger, by secret ballot, had been voted the coveted "Most Often Off-Key" Trophy and was awarded the "Follow That Tune" songbook.
- Charlie Dubay, blessed with a wry sense of humor, was dubbed MASTER PUNSTER.
- Sue Ridd, famed artist and designer of T-shirts, was given another "Paint-By-Number" oil set and a gold-plated IADDER guaranteed not to sway, even in the wind.
- Martin Eglitis was elected to the First Soprano section for future concerts and was given one semester's work of No--Doz to help him get through lecture.
- Dick Wieboldt, commonly called the Towhee Kid, received a pair of non-migrating mated towhees in hopes that he might never suffer "nest frustration" again.
- Bobby and Debbie Dubay shared in the glory of that lyrical masterpiece "Sing Little Birdie", and jointly received the silver baton, autographed by Leonard Bernstein and Jim Riopel.
- Paul Shannon, beloved waiter and square-dance caller, received a new pair of overalls and ten different versions of the Virginia Reel.
- Alice Gallup, the only foreigner amongst us, proved that Northerners can be terrific folks, and found the complete collection of Peter, Paul and Mary albums much to her liking.
- Sandra Breil, who assisted in the translation of much physiology, was given fifteen Rose-breasted Grosbeak eggs and one incubator. She also took back a Care package of twenty Phoebe nests to David.
- Carol McNulty, our spy in the kitchen and chief cookie scrounger, was given a bronzed Cedar Waxwing nest to remind her of how fond hers were of building and rebuilding nests.
- Carroll Curtis whose cheerfulness and industry added much to class morale received the Congeniality plaque and two free passes to Busch Gardens.
- David Johnston was presented with tapes of his own lectures and instructions in prevention of insomnia.

During the banquet-style dinner, a few of the quotable quotes from the summer surfaced. Dr. Johnston leads the class for the most foot-in-mouth specials: "A hummingbird is just like a Blue Jay"; "Look, quick! There's a brown-crapped chickadee"; "When I was teaching back in the Pleistocene,...."; "I guess I could make the analogy of humans huddling to keep warm in winter..."; "If you could just half-open one eye, you could plainly see that....". And Dick questioned, "Doesn't hypo have to deal with water like in a hypoelectric dam?". Martin's explanation, "they go back, and then they go forward, then they go back, then forward. That's the way bulldozers are." But Ken, as usual, came through, "I haven't seen a Cesarian, on a chicken recently".

As no additional nominations for the Ladder Club had been presented at the end of the summer, elections were held: Martin Eglitis was elected President, Sue Ridd, Vice-President, and Dick Wieboldt, Secretary-Treasurer.

To close the reunion, the Choir presented its famous number "California Gulls".

California Gulls (to the tune of "California Girls" by the Beach Boys)

Well, Ivory gulls are hip I really dig those legs they wear And the Laughing Gulls, with the way they squawk They knock me out when I'm down there.

The midwest Franklin Gulls Sure eat those insects out of sight And the Iceland Gulls, with the way they nest, They keep their boy gulls warm at night.

REFRAIN

I wish they all could be California G-u-1-1-s
 (I wish they all could be California)
I wish they all could be California Gulls.

The West Coast has the garbage dumps That make the gulls fly there The Ring-billed, Mew, and the Herring Gull Which is found most everywhere.

I've been all around this great big world and I've seen all kinds of gulls But I couldn't wait to get back to the state Back to the cutest gulls in the world.

REFRAIN

Gulls, Gulls, Gulls, California Gulls, Gulls, Gulls California, Wish they all could be California G-u-l-l-s (I wish they all could be California) I wish they all could be California Gulls....

> Respectfully submitted, Sandy Sutherland

P.S. Anyone interested in obtaining California Gull T-shirts should send inquiries to: The Ridd T-Shirt Factory Orange County High School Orange, Virginia 22960 Biol. 598: Biology Research

Breil, David A. Lindsey, Anne H. Moyle, Susan M. Walton, Margaret Werth, Charles R.

Biol. 927: Research in Plant Anatomy

Ballard, James W.

Biol. 572: Taxonomy of Flowering Plants

Carvell, William N. Dameron, Richard Hedrick, Ann V. Knoop, Kevin J. Light, Stuart M Morris, Marguerite P. Stoelzel, Vicky Williams, Tim J.

Bot. 576: Plant Ecology

Cano, Geronimo Faucher, Mark Hall, Greg Latino, John MacQueen, Peggy Maley, Joe Moreland, Roberta Otte, Deborah Robins, Roni Shirley, Inez West, Warwick Zool. 578: Entomology

Ahmann, Sarah Ailes, Nancy Jaworski, Joe Obuhanych, Daria Olson, Jeff O'Tier, Jack Powell, Peggy Robins, Thomas Talton, Evelyn

Zool: 586: Ornithology

Berger, Mark Breil, Sandra Curtiss, Carrol<u>1</u> Dubay, Charles I. Dubay, Robert C. Eglitis, Martin Gallup, Alice Lawwill, Kenneth McNulty, Carol Ridd, Susan Shannon, Paul Sutherland, Sandra Wieboldt, Richard Wright, Teresa

MT. LAKE DIRECTORY - 1ST TERM

.....

CATESBY	Inez Shirley	DESCHWEINITZ	Mark Berger
HARIOT	Susan Moyle		Martin Eglitis Greg Hall
IMATOI	Hedwig (guinea pig)		Ken Lawwill
			Stuart Light
CLAYTON	Gary Miller		Joe Maley
	Linda (Mrs.)		Paul Shannon
	Jeff (age 7 1/2)		Dick Wieboldt
	Lamont (cat)		Tim Williams
LECONTE	Miss Lucile Walton	LAING NORTH	Jim Ballard
	Miss Peggy Walton		/
	(Historians)	LAING CENTER	George Byers (for whom the famous Byers Hall located in
CARETAKER	Carlton Hite		Laing, is named)
CAREIARER	Tenny (Mrs.)		Lallig, 15 Hamed)
	Rich (age 13)	LAING SOUTH	Geronimo Cano
	Robin (age 9)	LALING DOULI	Geronimo odino
	Renee (age 3)	LAING NW	Sandra Sutherland
MICHAUX	Lytton Musselman	LAING WEST	Peggy MacQueen
HICHAOR	Elizabeth (Mrs.)	THING MEDI	Sue Ridd
	Jenny (age 5)		Teresa Wright
	Becky (age 3 1/2)		
		LAING SINGLES	Nancy Ailes (a girl in Laing
SCHOEW	David Breil		Singles!!!)
	Sandra (Mrs.)		Charlie Dubay
	Peter (age 9)		Joe Jaworski
	Ben (dog)		Charlie Werth
MAPHIS	David Johnston	S. ELLIOTT	Sarah Ahmann
	Keith (age 13)		Alice Gallup
			Ann Hedrick
MITCHELL	Rick West		Berta Moreland
	Alyce (Mrs.)		Margie Morris
-			Daria Obuhanych
REED	Jim Riopel		Peggy Powell
	Joan (Mrs.) Nancy (17)		Lynn Talton
	David (15)	CHAPMAN	Carroll Curtis
	Amy (13)	OTHER FRAME	Anne Lindsey
	Kelly (dog)		Carol McNulty
			Debbie Otte
BURNS	Dr. Robert K. Burns -		Roni Robbins
	gardener, orchids, lilies		Vicky Stoelzel
	and violets - a		
	speciality	AUDUBON	Bill Carvell
CARD THE REAL	17		Mark Faucher
GATTINGER	Wayne Angleberger		John Latino
	Mary Ann (Mrs.)		Randy Marks Jeff Olson
	Tommy (age 4 1/2) Dickens (obese dog)		Jack O'Tier
	Salt Pond Sailor (Kelly's		Tom Robbins
	protege)		Kevin Knoop
HOLBROOK	Bob Dubay		Richard Dameron
	Debbie (Mrs.)		and the second se

BIOSYSTEMATICS

Yes folks, we finally made it through to the end. This world began at 9:00 a.m. October 23 in 4004 B.C. and the end, "Yep, it's a coming," but we will not forget the five weeks that we spent with Dr. C. Ritchie Bell in the summer of 1975.

Seven of us, along with Dr. Bell's special research assistant, Shelly Greenfield, whipped through one semester's worth of lecture in two and a half short weeks. Supported by coffee at breakfast, drinking Mr. Pibb, and the sounds of you know who from downstairs, we managed to stay awake through most of it. Working hard on our projects, too, we followed Dr. Bell's suggestion (?) that when we rested we needed something to rest up from!

Charlie Dischinger (the only one man group) with much help from his wife, Portia, spent his five weeks working on <u>Angelica</u> triquinata. Or rather what remained of his populations after the deer finished nibbling on them.

The most compatible team was that of Roni Robbins and Charlie Dubay, working together on <u>Asclepias</u> syriaca. Charlie frequently could be heard muttering, "Pollinia in, pollinia out," as Roni's insistent cry of "Shut up, Charlie," rang through the lab.

Jim Ballard went all out in his field work on Osmorhiza longistylus and Osmorhiza claytonia, with John Gould assisting.

Greg Hall and I diligently spent our time working on Zizia trifoliata with many suggestions from Anne Lindsey. Our work was enhanced by occasional beer sessions in the laundry room afterwards.

The class could not have gotten through the session without the help of Steve Hagerty and Brian and Chuck Yarbrough (Dr. Bell's special forces). We have heard that the only reason he did not enlist the aid of the kitchen staff was because he did not want his stomach to be slighted!

It was all lots of fun and lots of work, but the best part of all was Dr. Bell himself. Happy hour, the plugged watermelon, John's six-pack birthday cake, and the delicious roast corn feast were his means of support to us as we plugged our way through. He gave us encouragement in many other ways and worked almost as hard as we did!

Portia Dischinger summed it up this way:

Ever feel your sanity is at stake? Well come for a visit to Mountain Lake! Spirit of adventure, high cuisine and fun And in Biosystematics, you'll get work done. Lift that barge; tote that bale, Measure that plant, record like hell! Exhaustion is the mean, collapse the extreme For graphs you'll soon hold high esteem. And, finally conclusions, you'll cautiously draw, "Does it happen this way?? Does it happen at all?" Alas, too soon, days and nights are gone, Then to the final, "How, do it alone!" With bats, you'll walk down knowledge's lane, Perhaps a few surprises still yet remain. And yes, a few surprises still remained. Unable to outwit the Master of Trick's himself, we all got together and made Dr. Bell a shirt to show him our appreciation. Everybody in the class, along with Shelly and Anne had a hand in embroidering our gift, which we presented to Dr. Bell on the night of our final get-together.

Sherry Morgan

1975 Patch Awards

Sue Ridd Sandy Sutherland John Latino Mark Faucher Geronimo Cano Paul Marx Sarah Ahmann Roy Hubble Martin Eglitis Stuart Light Mark Berger Jerry Desko

MYCOLOGY

In Mycology class this semester, I found that my knowledge of fungi really mushroomed. Even when our (the students) minds felt moldy, our brain cogs were rusty. When our thoughts were smutty, the persistance of our brilliant teacher usually brought us back well. My fellow students were really fun guys and girls.

I think that I can truthfully say, that I enjoyed each of the four class field trips. The most fun part for me personally was driving the Carry-all. I think we visited Stony Creek, the Cascades, Pond Drain and the old Stew Pot Trail. This only goes to show that you don't need to go far to find fungi.

Like myself, most of the class members had never had much exposure to fungi before except as an extra on beef pizzas. Dr. Blackwell tried to give us a look at all the groups of things that mycologists study, Basidios, Ascos, water molds, slime molds, zygos. I could go on but won't. Her specialty however, was slime molds so it was the class' special favorite.

Our collections that we (the students) put together were fun but we did have a little trouble keying out some of the things like mushrooms ascomycetes, water molds, zygomycetes. I could go on. Usually we just asked the class or the Station's naturalist, Joe Lankalis, about our mushrooms.

Our class had some students who really worked hard especially on Wednesday nights before the tests on Thursday morning. Of course there were those like myself who mostly sand-bagged the whole course.

In conclusion, I would like to thank Bruce, the class out-doorsman, for lending me his Zebco 33 when we went fishing those few times. I would also like to thank the members of the Dictyostelid for their fine performance, especially Joe, a great reticulate amoeboe and Bruce our head of the slug. Personal thanks to Ann Stoneburner for not being so liberated all the time. Thanks to Alice for just smiling. Thanks to Paul for giving me a lift in the van one Saturday, to Joe for identifying mushrooms. Thanks to Vicky for adding class to the class and thanks to Debbie and Peggy for the pleasure of their company. Thanks to Ann H. for....ahh. Thank you Tim for being my lab partner. Lastly, I would like to thank Dr. B for having such a nice personality and for making our class so pleasurable.

Stuart Light

INVERTEBRATE ECOLOGY

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During the period from July 17 through August 19 in the beautiful area of Mountain Lake, the Mountain Lake Biological Station hosted a class of noble scholars led by Dr. George E. Stanton. The class was aptly called invertebrate ecology. Dr. Stanton arrived from Georgia laden with an ice chest which the interested scholars assumed was filled with beer. It wasn't. Doc Stanton figured the class would enjoy seeing what kind of flies they could attract for study so he thoughtfully filled the ice chest with dead rats to decompose and attract bugs. Unfortunately, he had neglected to include gas masks and the aroma was one that would not soon grow dim or doubtful in the minds of the class. This article is dedicated to Peggy (our own Miss Audubon) who unbegrudgingly donated her lunch to decompose in the field along with the rats.

In the interest of history, the author will now chronicle some of the memorable events that took place during this most memorable of classes.

The class:

-learned that the Virginia Reel was not something to fish with.computed the capacity of the human to hold beer. (Visiting
 - instructor in this research was the eminent Dr. C. Ritchie Bell, Biosystematics and beer tasting specialist).
 -sampled from noted bodies of H2O (e.g. Big Stony Creek, White Rock Branch and Sinking or Stinking Creek).
 -experienced the freshness of a 4:00 a.m. "Flower Patrol" to discover what kind of insect was pollinating <u>Angelica</u>. There was none nor was there any sleep to be had when Roy and Rush returned.was permitted to hear the many and varied sounds of night and on some occasions to view a spectacular sunrise (when it didn't rain, which was infrequent) as they returned from a blissful night of working F tests in the library.

Many other memorable things could be said about this collection of intellectual giants such as Roy's times of silence, Peggy's disbelief of everything, Randy's expertise with the Eckman dredge, Melissa's slow movements in the cafeteria, Jeff's constant study for tests, Linda's mathematical precision, Don's precision at oral data transfer, Mark's bird calls, and Jerry's amazing ability to pronounce words. However, because of time and standards of decency, we won't go into that.

Jerry Looney

P.S. "What's it all Mean? Who's to Know?"

The Effects of Standard Deviation in Sampling Techniques

(Sung to tune of Row, Row, Row Your Boat)

Rat, rat, rat patrol Hold your nose and go Catch those flies and wormy maggots Oh, we hate them so

Lower, Lower, Lower the dredge Gently into the pond Hope its there When you pull Else your data's gone

Midge, Midge, Phantom midge Wish they missed my net Hard to count, hard to see But never hard to get

Slip, Slip, Slip in the stream As you dip your net Crayfish, Beetles - all are there But wet is all you get.

Biol. 599: Biology Research

Adler, Kraig Dubay, Robert Lindsey, Anne H. Moyle, Susan M. Peters, Daniel J. Werth, Charles R.

Bot. 570: Plant Biosystematics

Ballard, James W. Dischinger, H. Charles Dubay, Charles I. Gould, John Hall, Greg Morgan, Sharon Robins, Roni

Bot. 577: Biology of Fungi

Gallup, Alice Hedrick, Ann V. Lankalis, Joseph A. Light, Stuart M. MacQueen, Margaret Marx, Paul S. Otte, Deborah S. Stoelzel, Vicky Stoneburner, Ann H. Williams, C. Bruce Williams, Timothy J.

Zool. 591: Invertebrate Ecology

Barnett, E. Rush Berger, Mark Hubble, Roy Hughes, Melissa Looney, Jerry Marks, Randy McDonough, Linda M. Minter, Donald B. Olson, Jeff Powell, Peggy

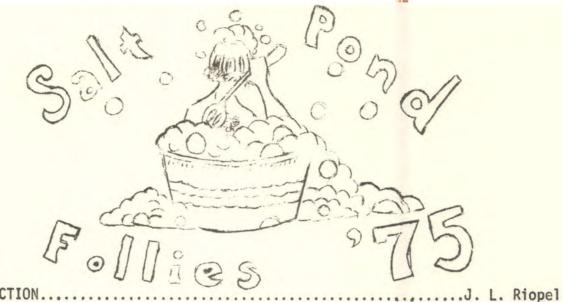
Zool. 592: Vertebrate Ecology

Ahmann, Sarah Bishop, Diana Burns, Sheila Chute, Daniel Colburn, Robert W. Desko, Gerald Eglitis, Martin Galloway, Joe Gill, Tom Helburn, Robin Maley, Joseph McNulty, Carol Murphy, William Shirley, Inez Wright, Teresa

MT. LAKE DIRECTORY - 2ND TERM

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REED	Jim Riopel Joan (Mrs.)	BURNS	Dr. R. K. Burns-resident gardener orchids and
	Nancy (17) David (15)		lilies a speciality
	Amy (13)	CARETAKER	Carlton Hite
	Kelly (dog)		Tenny (Mrs.)
	Cinnamon (infamous cat)		Rich (13)
	Shackle (cat #2)		Robin (9)
	Sinker (cat #3)		Renee (4)
LECONTE	Miss Lucile Walton	LAING NORTH	Jim Ballard
	Miss Peggy Walton		
		LAING CENTER	Diana Bishop
GATTINGER	Wayne Angleberger		Deann (5)
	Mary Ann (Mrs.)		Frazier (Mr.)
	Tommy (4 3/4)	TATIO COUNT	
	Dickens (fat dog)	LAING SOUTH	Bob Colburn
	Sailor (Kelly's protege)		Marilyn (Mrs.)
CATECRY	Mag Inog Chimler		Eric (4)
CATESBY	Mrs. Inez Shirley		Jon (3)
HARIOT	Susan Moyle (resident flutist)	LAING WEST	Bill Carvell
	Hedwig (a hamster, I believe)		Stuart Light
			Tim Williams
CLAYTON	George Stanton		
	Susan (Mrs.)	LAING SINGLES	Dan Chute
	Debbie (6)		Charlie Dubay
	Kay (3)		Bill Murphy Lynn Talton
MAPHIS	Meredith Blackwell		Charlie Werth
THAT IT LO	Lisa (11)		Bruce Williams
	Pict (dog)		Drace williams
		AUDUBON	DESCHWEINITZ
MITCHELL	Ritchie Bell	Joe Galloway	Rush Barnett
		John Gould	Mark Berger
HENTZ-MOHR	Charles Yarbrough	Jerry Looney	Jerry Desko
	Hazel (Mrs.)	Joe Lankalis	Martin Eglitis
	Chuck (14)	Randy Marks	Greg Hall
	Brian (7)	Paul Marx	Roy Hubble
		Donald Minter	Ken Lawwill
MICHAUX	Kraig Adler	Jeff Olson	Joe Maley
	Delores (Mrs.) Todd (6)	Tom Gill	Danny Peters
	1000 (0)	S. ELLIOTT	CHAPMAN
HOLBROOK	Bobby Dubay	Sarah Ahmann	Sheila Burns
HOLDROOK	Debbie (Mrs.)	Alice Gallup	Melissa Hughes
	505010 (1101)	Ann Hedrick	Anne Lindsey
SCHOEW	Charlie Dischinger	Robin Helburn Linda McDonoug	h Carol McNulty
	Portia (Mrs.)	Peggy Powell	Gibble Mahan
		Sharon Morgan	Debbie Otte
RAFINESQUE	Gary Miller	Ann Stoneburne	
	Linda (Mrs.)	Teresa Wright	
	Melinda (9)	Shelly Greenfi	eld
	Jeff (7 1/2)		
	Lamont (cat)		



INTRODUCTION.

EMCEE

<u>Charlie Werth</u> "Waitin' for a train" "Just Because"

"Sonata #2" by G. F. Handel

Alice, Paul & Sue Magic Act

Stuart Light Fantastic Finger Tricks

"Your flag decal won't get you into heaven anymore" "Stagefright"

> The Twin Spring Strings Selected Selections

> > Roy Hubble Card Tricks

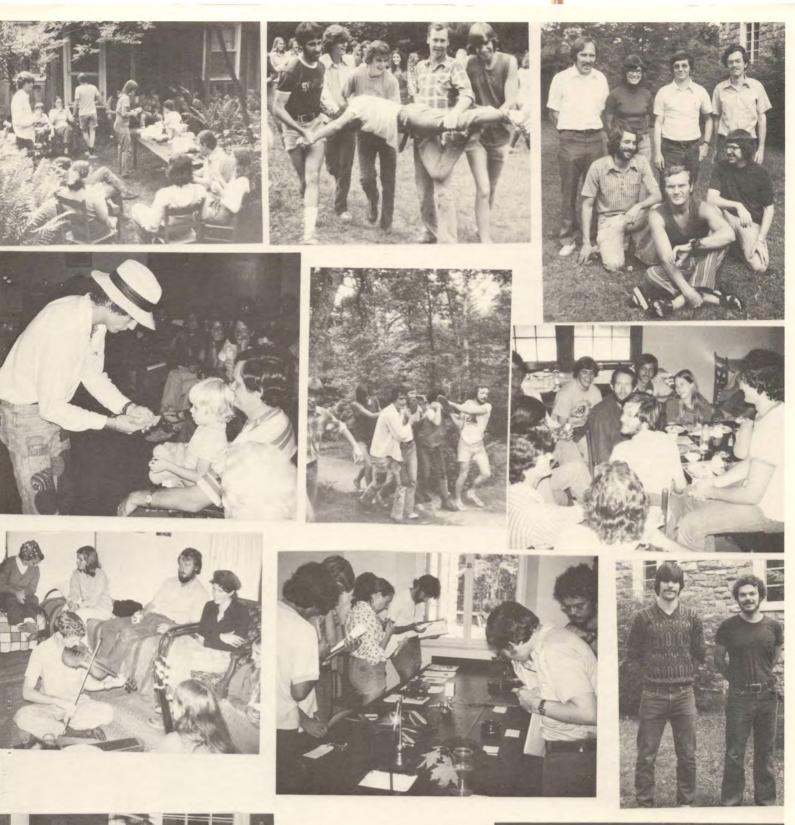
"Piano Sonatine" by F. Kuhlan

The Pursers The Barroom Floor

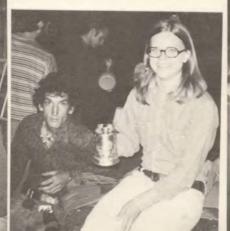
Stuart Light & Ensemble Selected Selections "June Apple" "Liberty"

Dr. Bell & Sherri Morgan The Art of Proper Sepaking

"I'm so glad...."



































CLASS PICTURE DIRECTORY (Reading from left to right)

PLANT TAXONOMY

Front row:	Margie Morris, Vicky Stoelzel, Ann Hedrick
Second row:	Stuart Light, Bill Carvell, Dr. Lytton Musselman, Kevin Knoop,
	Tim Williams, Richard Dameron

ORNITHOLOGY

Front row:	Carroll Curtis, Alice Gallup, Sue Ridd, Teresa Wright, Sandy
	Sutherland, Bobby Dubay
Second row:	Paul Shannon, Mark Berger, Carol McNulty, Martin Eglitis, Ken
	Lawwill, Dick Wieboldt, Sandra Breil, Charlie Dubay, Dr. David W.
	Johnston

PLANT ECOLOGY

Front row:	Roberta Moreland, Geronimo Cano, Roni Robins, Debbie Otte
Second row:	Mark Faucher, John Latino, Joe Maley, Greg Hall, Peggy MacQueen,
	Dr. Garv Miller

ENTOMOLOGY

Front row: Second row: Lynn Talton, Peggy Powell, Rocky Robins, Jack O'Tier Joe Jaworski, Daria Obuhanych, Sarah Ahmann, Dr. George W. Byers, Nancy Ailes, Jeff Olson

PLANT BIOSYSTEMATICS

Front row: Roni Robins, Sherri Morgan, Shelley Greenfield Second row: Greg Hall, Charlie Dischinger, Cahrlie Dubay, Jim Ballard, John Gould, Dr. C. Ritchie Bell

INVERTEBRATE ECOLOGY

Row 1	Linda McDonough
Row 2	Jerry Looney, Missy Hughes, Mark Berger
Row 3	Dr. George Stanton, Rush Barnett, Peggy Powell, Jeff Olson, Randy Marks, Roy "Honk" Hubble, Don Minter

MYCOLOGY

Front row:	Stuart Light, Ann Hedrick (and Hedwig), Alice Gallup, Ann Stone-
	burner, Dr. Meredith Blackwell
Second row:	Bruce Williams, Peggy MacQueen, Debbie Otte, Tim Williams, Paul
	Marx, Vicky Stoelzel, Joe Lankalis

VERTEBRATE ECOLOGY

Row 1 (1st step)Jerry Desko, Teresa WrightRow 2Joe Galloway, Sarah Ahmann, Carol McNulty, Diana BishopRow 3Martin Eglitis, Robin Helburn, Joe Maley, Bob ColburnRow 4Tom Gill, Bill Murphy, Dan Chute, Dr. Charles Yarbrough

1975 DIRECTORY

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COURSES TO BE OFFERED AT MOUNTAIN LAKE - SUMMER 1976

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First Term June 10 - July 13

Taxonomy of Seed Plants	Dr. Carl S. Keener, Pennsylvania State University
Herpetology	Dr. Harry G. M. Jopson, Bridgewater College
Animal Behavior	Dr. Glenn Hausfater, University of Virginia
Aquatic Ecology	Dr. George M. Simmons, Jr., Virginia Polytechnic Institute & State University

Second Term July 15 - August 17

Terrestrial Ecology	Dr. Raymond Dueser, University of Virginia
Ecological Genetics	Dr. David A. West, Virginia Polytechnic Institute & S.U.
Pteridology	Dr. Donald R. Farrar, Iowa State University
Mammalogy	Dr. Charles O. Handley, Jr., United States National Museum