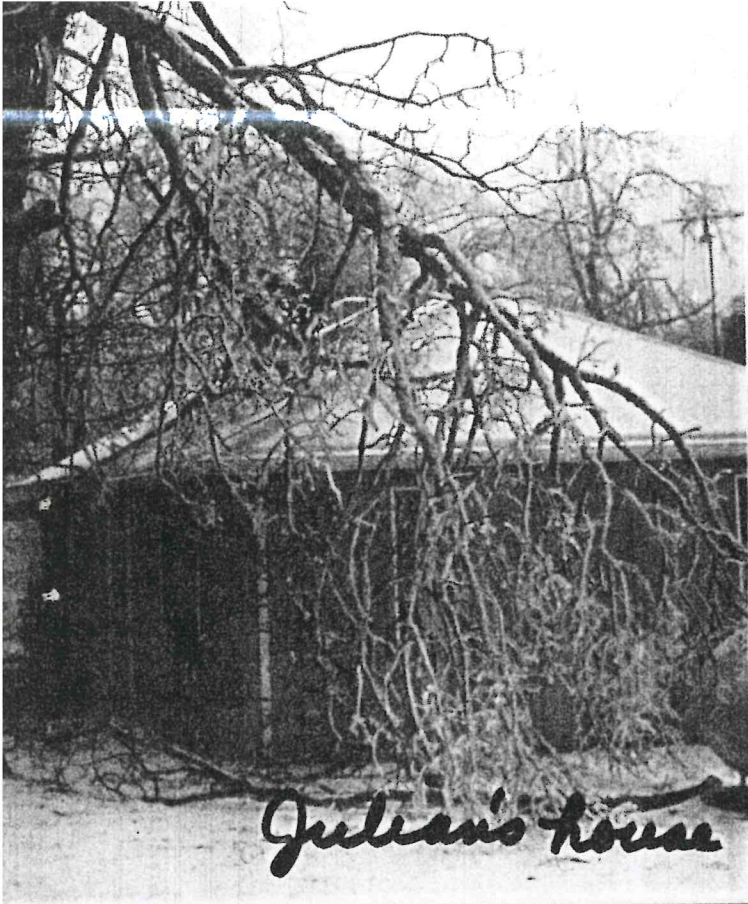


1994 Mountain Lake Echoes



Silene virginica Linnaeus

FIRE PINK; INDIAN PINK



Gulean's house



Station Pond



Road around lake

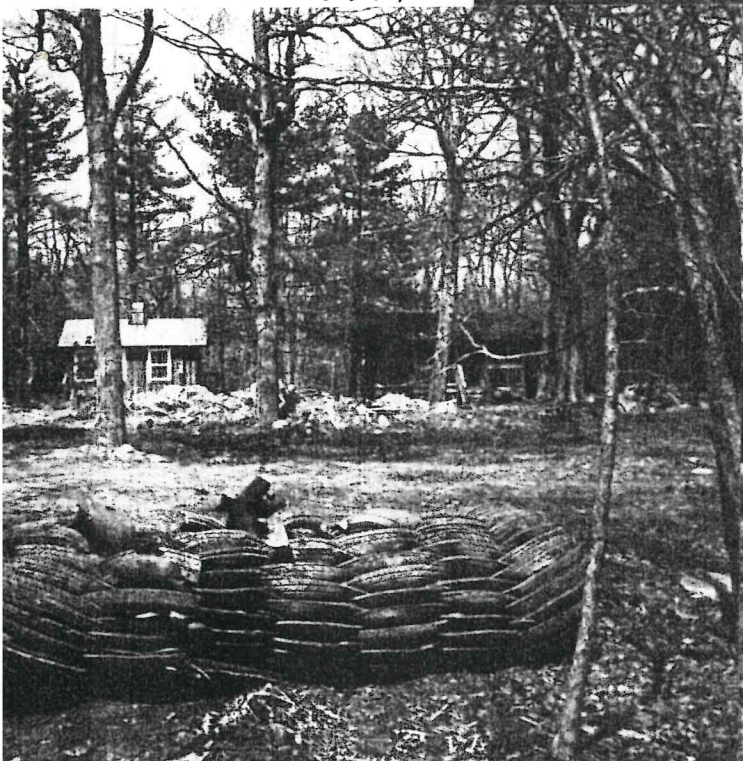


What 
a Winter!

Ice storm
Sewer project

What a Spring!

April 9
1994



ORNITHOLOGY '94

"Birds are cool... Muh... Muh, Muh!"

- Chipmunks say, "Chip, Chip... Kill all the JUNCOS!"

It's pretty cool... For its age...

- Robins Suck!

- Psht Psht Psht...

Spit Spit Spit
Come here you damn birds!

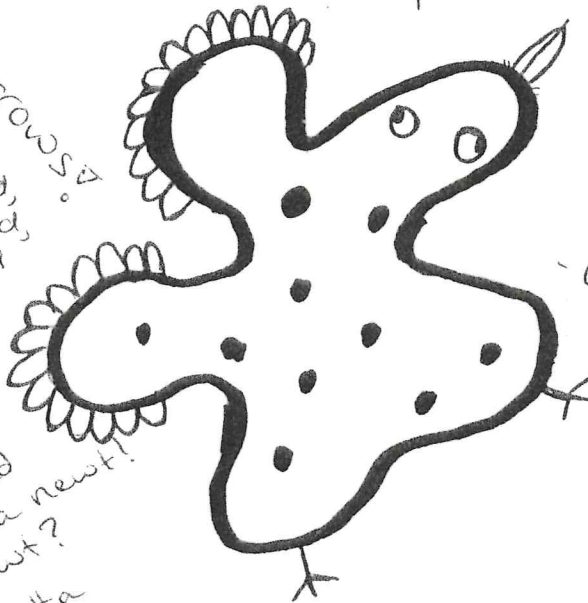
WILD SHEEP! - WOW! Sheep really do say "bah" b.

They're ALL Sparrows!

- Look! Arat!

- Was Patrick Swayze's butt here?
Girls are pretty cool.

- Pale, Heart shaped, monkey faced, knock-kneed owl.



- Drink your teeeaaa!

That girl's a bum!

- Who Boofed?!

- Weird Harold did

- That just ain't right!

NEVER say DIE!

- she turned me into a newt!

- A newt?

- I got betta

"The Amoeba Bird"

- You LOUSY FLOOCISLOON!

- There's a lot of hanky-panky going on... lots-o-kids!

She's been givin' it to all them graffiti guys...

- Long Van rides and even LONGER tests!

Coome On!
Deep Thoughts, Rob...

Death by

Ooga booga!

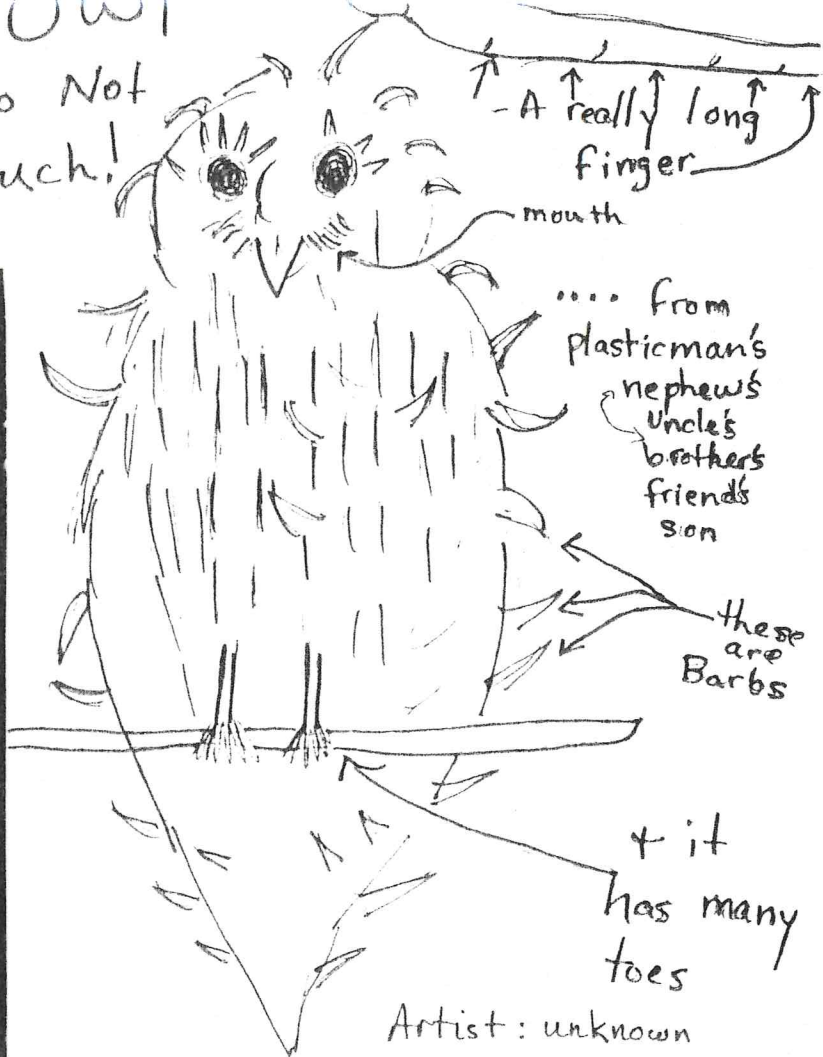
- Gutter TRASH



- "I can't believe they do ALL THAT just to MATE!"

Barbed Owl
Do Not touch!

Couch!
- A really long finger



.... From plasticman's nephew's Uncle's brother's friend's son

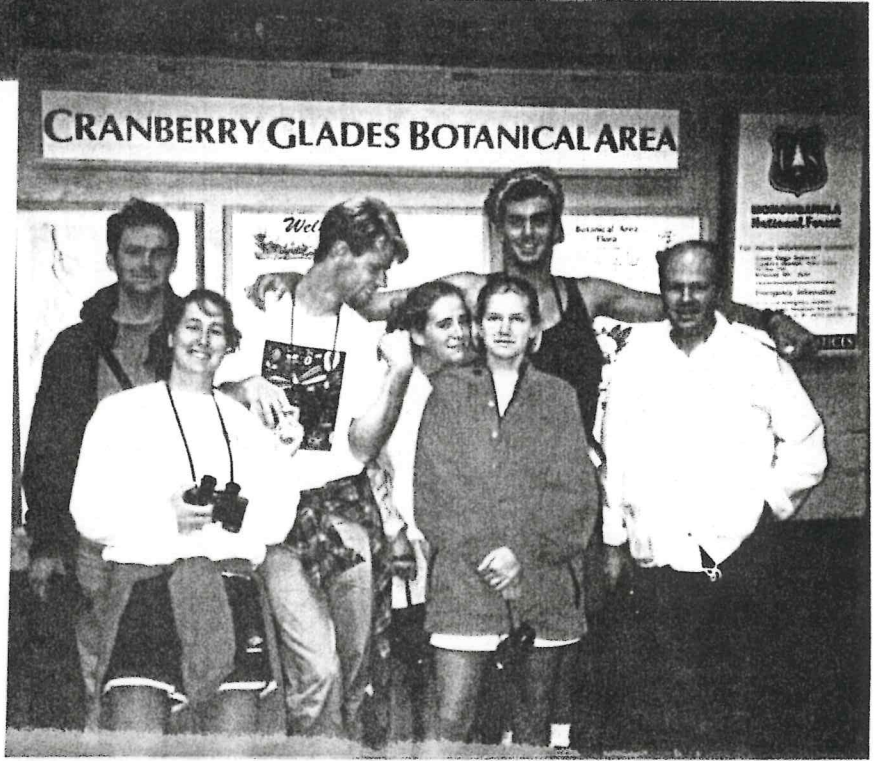
these are Barbs

+ it has many toes

Artist: unknown



Artist: T. A. Showalter



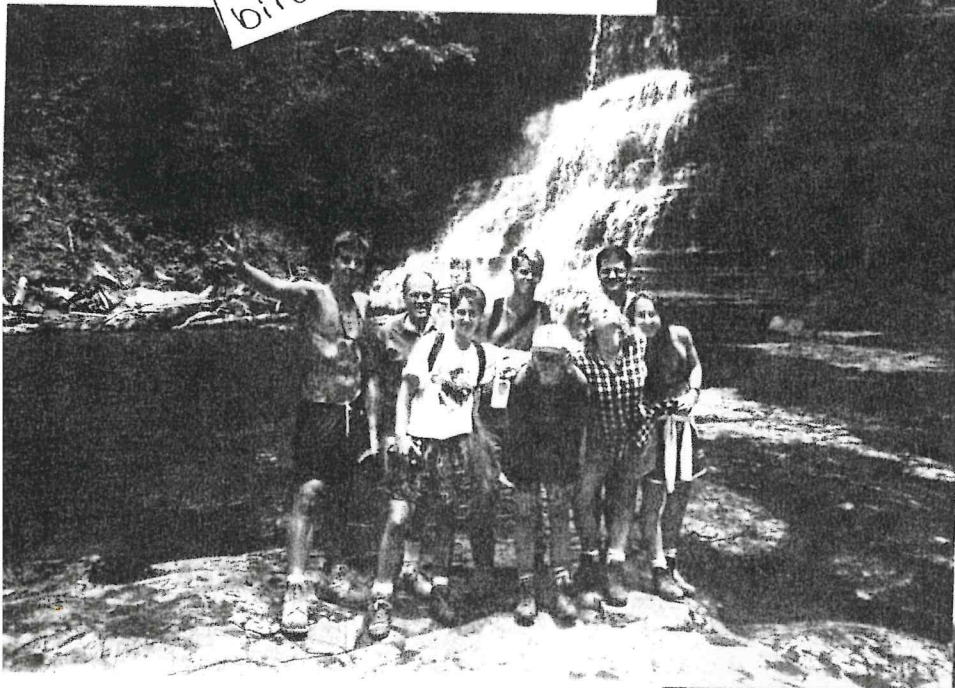
NEWARK
New Jersey's largest city
9025

Dear Sir,
You don't know
me, but what I
have to write is
VERY important - do
not give your exam
today... it could lead
to dire consequences
involving porpbises,
eggbeaters, & Armageddon.
By the way, why do
birds suddenly

appear every
time you
are near...



P.S. The owls
are not what they
seem.
Prof. C.R. Chandler
Rt. 1, Box 105A
McBS
Pembroke, Va.
24136



ECOLOGICAL GENETICS

Moth Palatability Experiment or Feeding Frenzy? (the pilot experiment that evolved into entertainment)

Participants: chipping sparrow
 robin
 towhee

Commentary: Dr. West (with binoculars)

Scorekeepers: Ellen Yager & Stacey Branch

Offerings: 5 yellow trays w/4 moths per tray
 (2 are theoretically yummy and 2 are theoretically distasteful)

Dr. West: Chippy coming in to tray 2--picking up Biston. He's got the first wing off.
 Working on the second wing. Second wing is off. He's tenderizing the
 body. It's eaten!

Ellen: Got it.

Dr. West: Robin approaching tray 5. Picked up Rosy Maple. Eaten!

Stacey: Heads up! There's a towhee, too.

Dr. West: Robin took Biston off tray 5. Towhee going after Polyphemus.

Stacey: What does the chippy have?

Dr. West: The chippy has taken the Biston from tray 1. The towhee has one
 forewing off the Polyphemus. He's working on the hind wing. He
 almost has it. The hind wing is off. He has two to go. The second
 hindwing is off. A struggle, and the last wing is gone. He's now
 tenderizing the body. He picked up the body and flew away.

Stacey: The robin's getting close to tray 3.

Dr. West: He's taking the Rosy.

Ellen: Which tray?

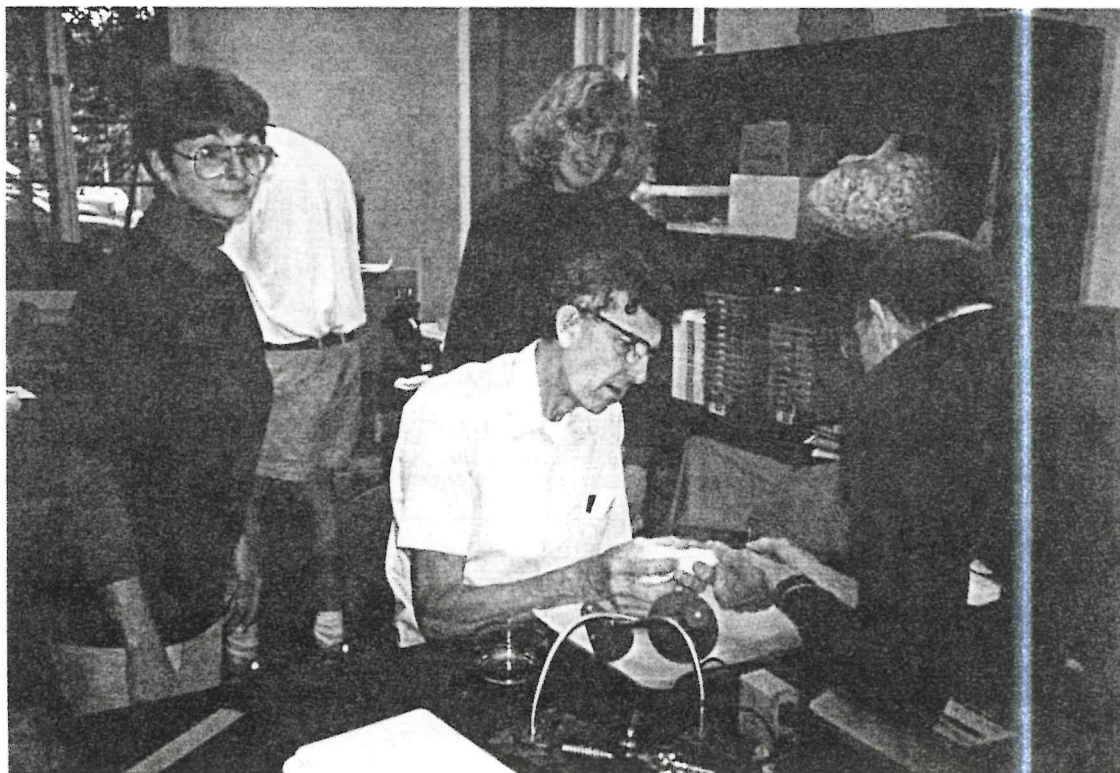
Stacey: 3

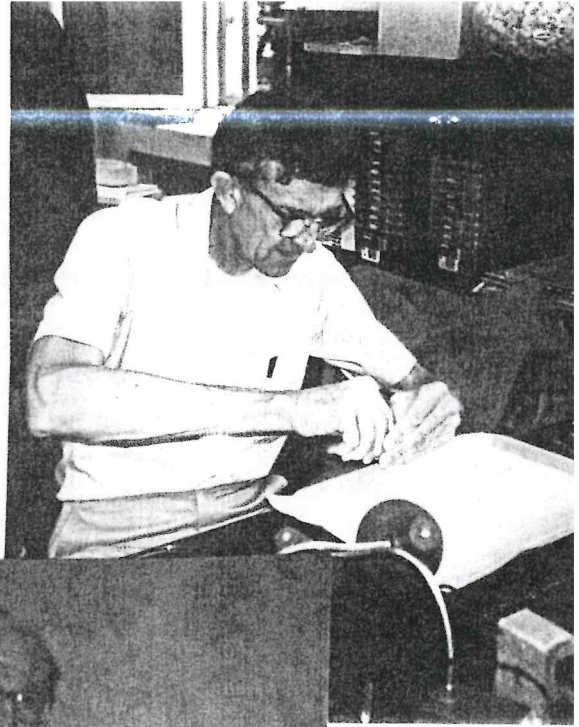
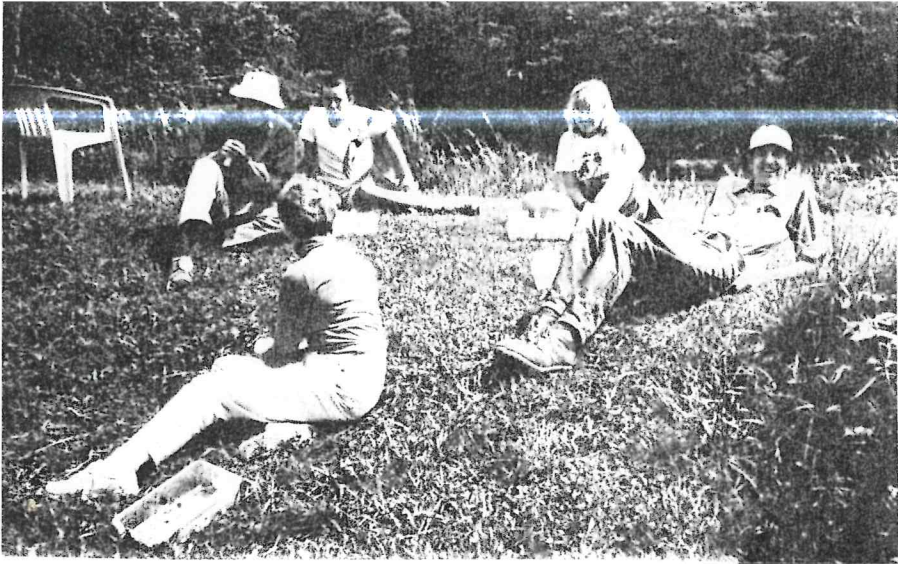
Dr. West: What's the score?

Ellen: Five down, five to go.

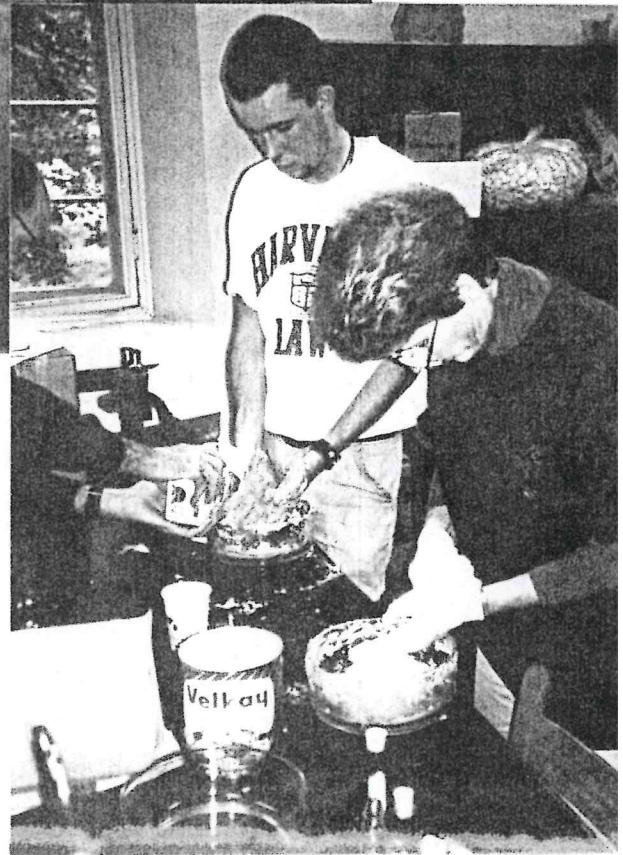
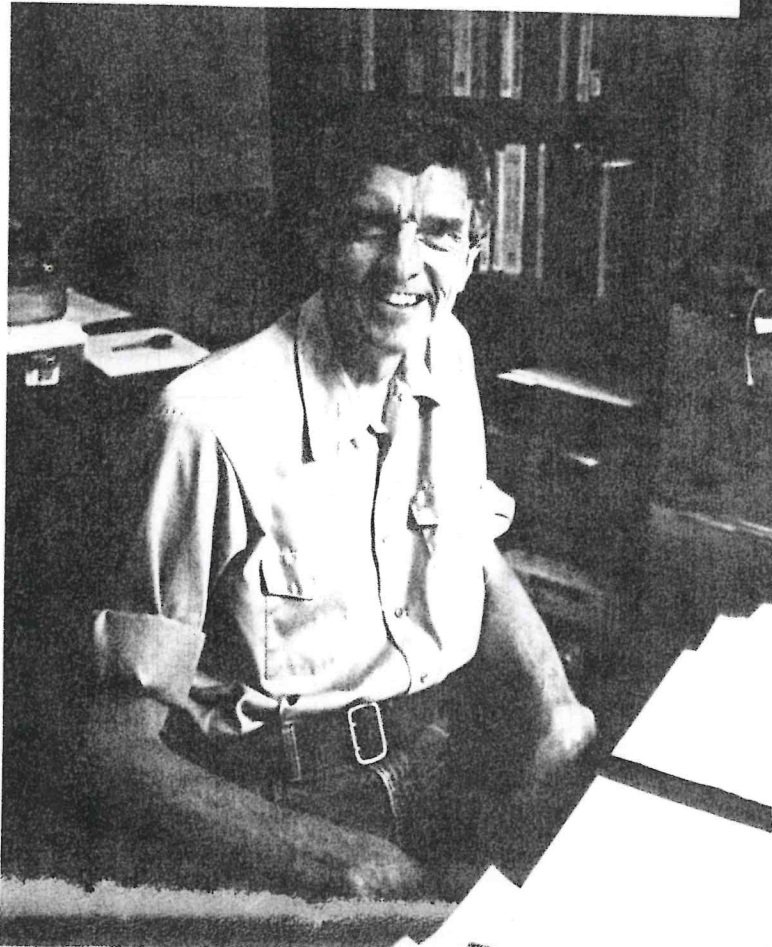
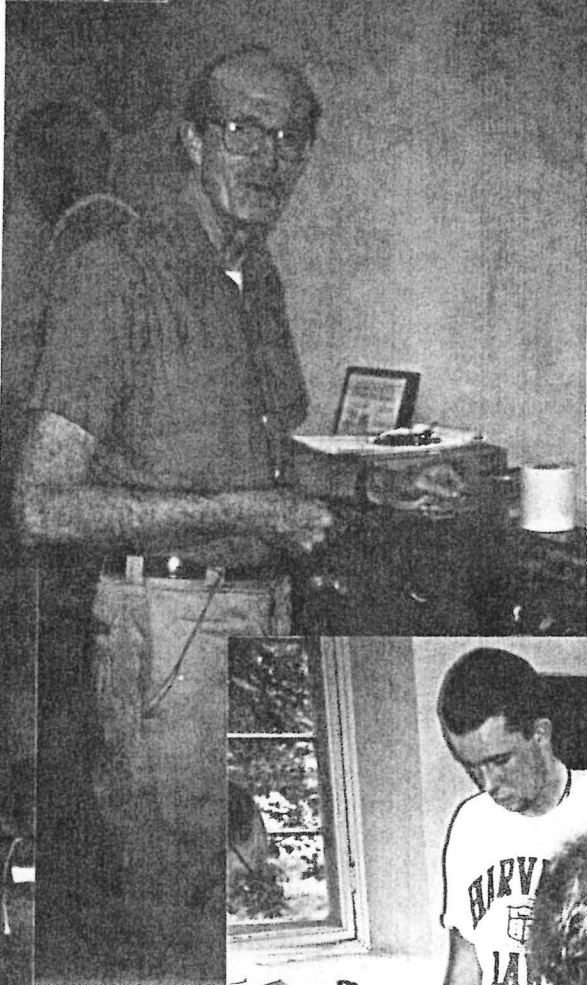
Dr. West: Chippy taking Biston off tray 4. Robin taking Rosy off tray 1. Chippy taking
 small prominent off tray 4. Knocking the wings off. Eaten! Robin picks up prominent
 tray 1 and carries it to tray 2. Picks up Rosy from tray 2. Eats it! Chippy takes small
 prominent off tray 5. Knocks wings off. Eats it. Robin ate lichen moth from tray 2.

Ellen: Okay, that's it!



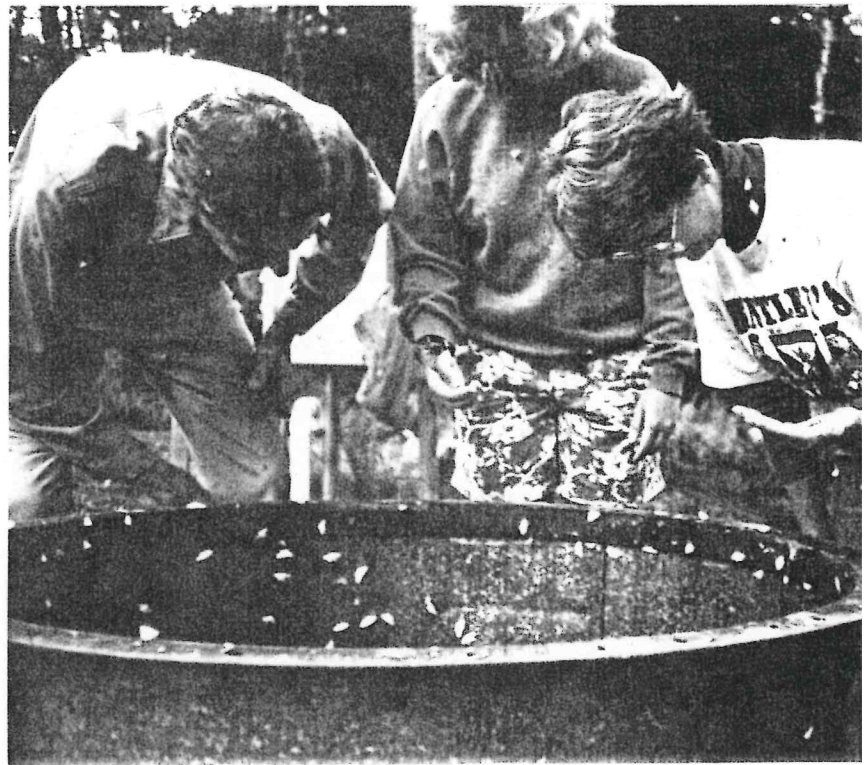


Clovers, Snails and Worms





The Moth People



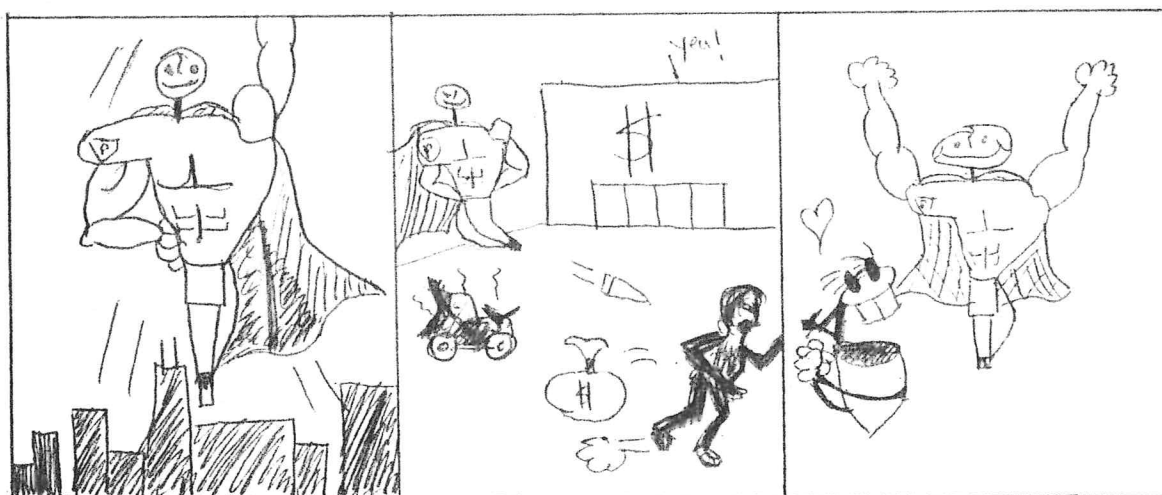
MOLECULAR TECHNIQUES

TOP TEN THINGS TO DO WHILE WAITING FOR PCR'S TO RUN

by Cindy Ma

In a 3 week class, you would expect us to be working laboriously in lab twenty-four/seven. Who could have known of our numerous opportunities to play? We owe our free time to the beauty of the PCR (pugnaciously complicated reactions) machine. Pop in the tiny tubes containing a delicious blend of enzyme, DNA and primers; turn on the power. We can then relax and amuse ourselves for hours. With no further ado, here's a list of how we used (or wished we used) our waiting periods:

10. Color with Josh's splendid array of Sharpee markers.
9. Convince Wendy that "Eppendorf" is a really terrific name for her new pup.
8. Ask Dr. Timko "So, what exactly are we doing today?" for the 100th time.
7. Laugh at Duc on his bad hair days.
6. Go swimming in the Cascades.
5. Snap wacky shots of ourselves with the polaroid camera used for gels.
4. Hike to Bear Cliffs.
3. Play with dry ice.
2. Raise hell in the building by scanning our radioactive waste with the PGM (makes big noise in presence of radiation).
1. Hold class meetings for discussing ways to avoid pissing off Dr. Burke.

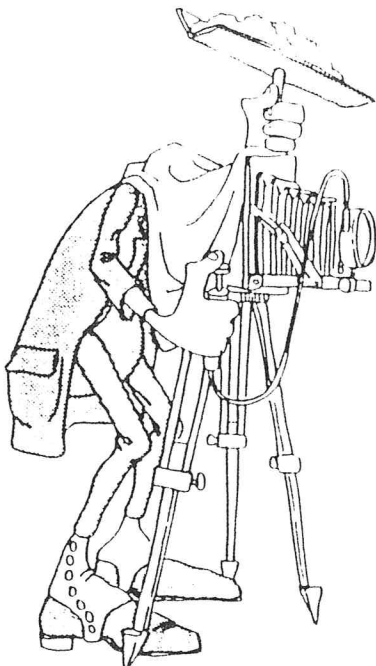


He flies.

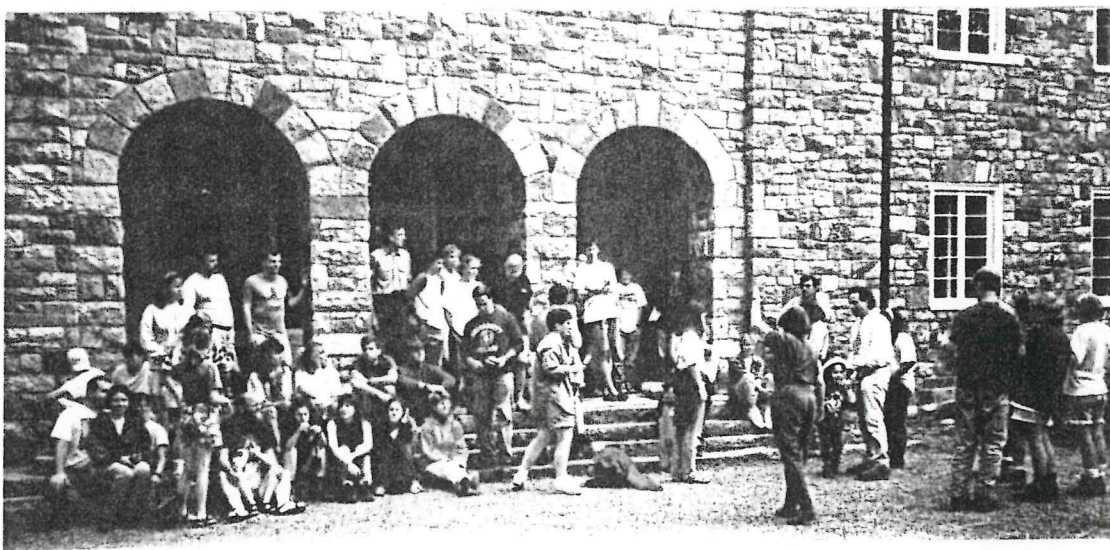
He saves the day.

It's Super Pipetman!
(and Ms. Eppi Tube)

SMILE!



PICTURE DAY





ORNITHOLOGY

Back: Rob Rojas, Ellie Bateman
 Middle: Todd Dennis, Kathrine Ross,
 Dorothy Overpeck
 Front: Ray Chandler, Gina Felter, Andy Kinsey
 T.A. Showalter



ECOLOGICAL GENETICS

Jim Murray, Ellen Yager, Stacey Branch, Steve Hoover,
 Dave West



MOLECULAR TECHNIQUES

Backrow: Josh Rady, Cindy Ma
 Front row: Mike Timko, Wendy Weeks, Karen Store
 Elizabeth Bush, Duc Le



SILENE I, II & III

Standing: Peter Goff, Dave McCauley, Sheri Paderewski,
 Steve Burckhalter, Todd Preuninger, Pat Peroni,
 Jennifer Stevens, Jay Raviel
 Seated: Charlie Fenster, Michelle Dudash, Tom Fenster,
 Mara Sanchez



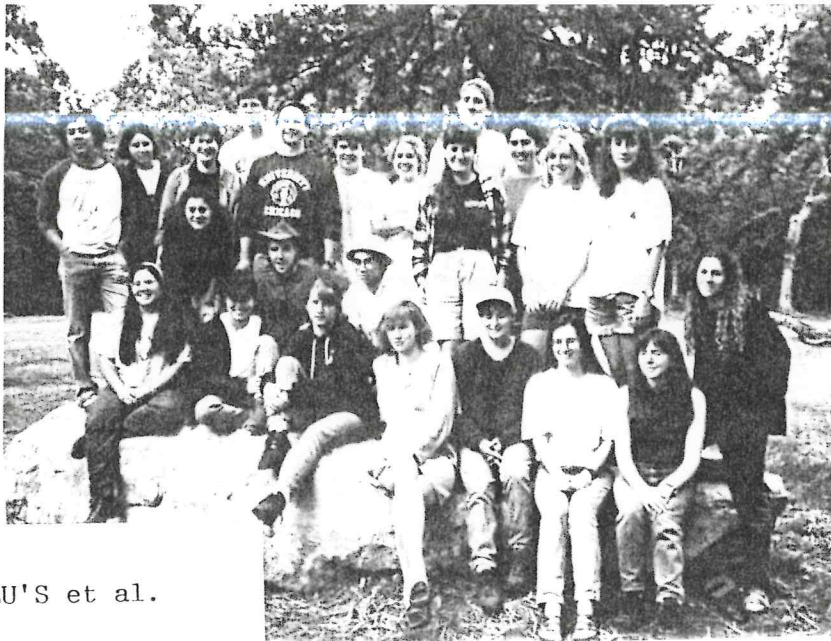
JUNCOS

Backrow: Charles Ziegenfus, Tracey Kast, Eric Snajd
 Michelle Cawthorne & Houston
 Front: Gigi Gonzales, Michelle Soenksen, Jenn Steel



SALAMANDERS

Back row: Mark Grover & Hannah, Heather Del Baso,
 Caitlin Gabor, Laura Dell
 2nd row: Amanda grover, Kenny Kump, Stephanie Welter,
 Jennifer Secki, Jamie Secki, Adam Herbert,
 Janice Wright
 Front row: Buck Buchanan, Sharon Wise, Helen Wilbur,
 Henry Wilbur & Lindsay, Leigh Rosenberg,
 Kerry Yurewicz, Jenn Neighbors, Tom Fenster

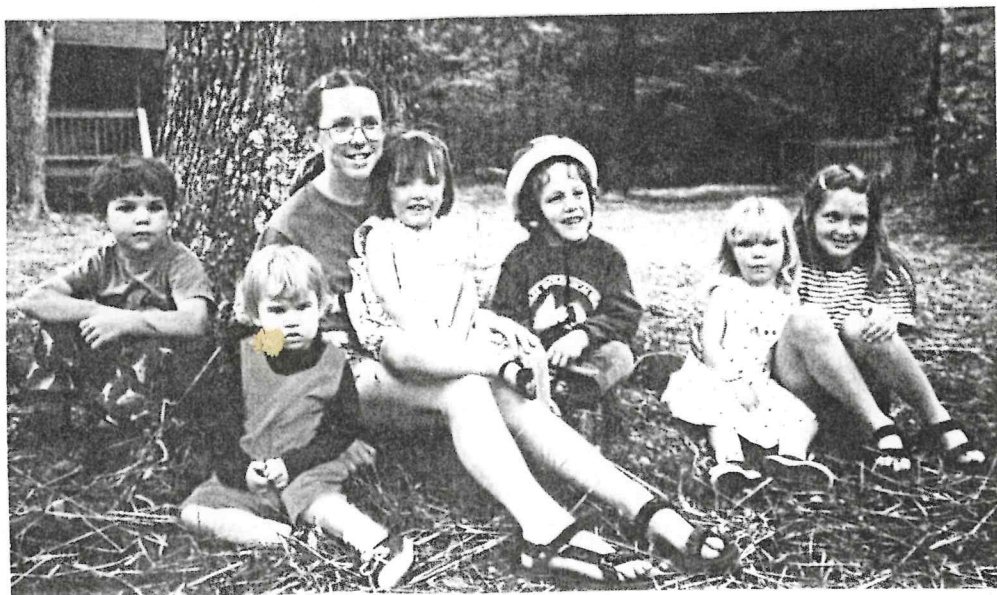


REU'S et al.



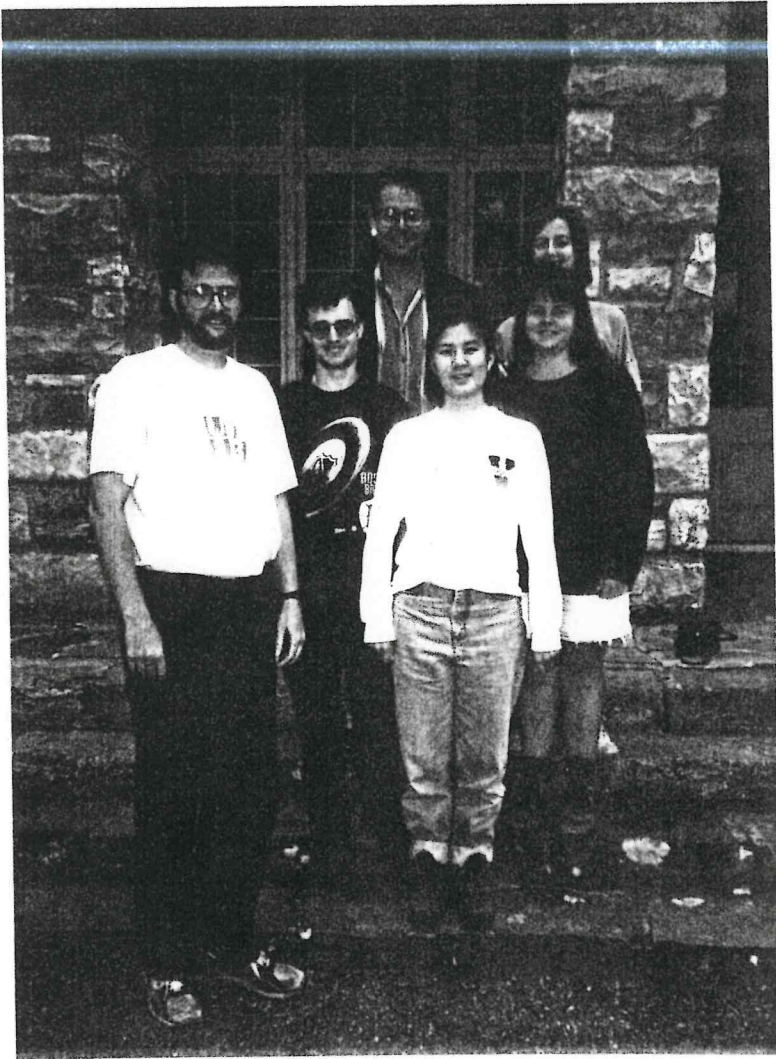
OTHER RESEARCH

Sarah Swank, Karissa Schecter, Alistair Inman & Abi,
Julie Breeden, Maureen Hatch, Mary Crowe, Jon Kastendiek,



CHILDREN

Houston Chandler, Abi Inman, Helen Wilbur, Hannah Grover,
Tom Fenster, Amanda Grover, Lindsay Wilbur



Conservation Biology

ODE TO A POWERCUT

Back row: Peter Kareiva "P.K.", Cecilia Munoz
 Middle row: Eben Goodale, Tanya Grace
 Front row: Paul Teese, Cindy Ma



Oh Mt. Lake Powercut you are indeed grand
 You have left a deep gash stretched across once beautiful land
 The trees you swiftly took can no longer shade
 Oh so much life was taken by the blade

Oh Powercut you stand so strong and bright
 With the tower of electric life faithfully changing dark into light

Oh Powercut don't be so puffed up with pride
 For plants and animals are now reclaiming the land where they once did reside
 Grasses, flowers, ferns and trees are present in diverse form
 Populating the field they beautifully adorn

If one were given the task to select a small area for reserve
 There is no doubt that this request would take five students with grit and nerve
 For within a Powercut there are numerous plants to collect, sample and survey
 And a solitaire investigation would be the extinction of a professor called PK

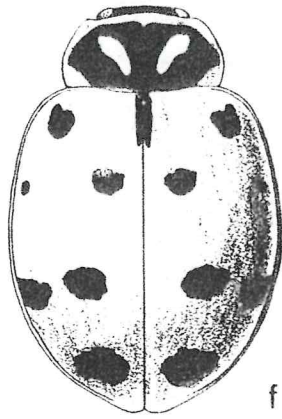


Fig. 606. *Hippodamia convergens*

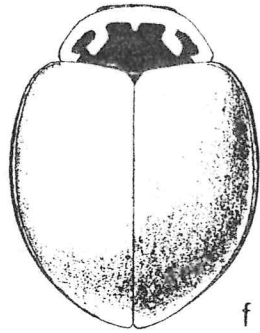
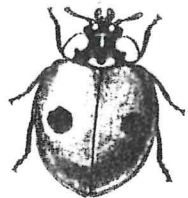


Fig. 667. *Cycloneda munda*.



Twas the night before exam day
And all through the station
Conservation Biology students
Waited with anticipation

The exams were prepared and
Printed with care
In hopes that the students
Soon would take theirs

PK was nestled all snug in his bed
While visions of spotted owls
Danced in his head

But the students were restless
And filled with fright
As they worked on the exams
Late into the night

When out on the lawn
There arose such a clatter
They sprang from their seats
To see what was the matter

The fog had descended
And was thick as could be
But the noise was clear
Who could it be

When what to their wondering
Eyes should appear
But PK carrying a cooler of beer

He had sprung from his bed
To work through the night
Faxing grant proposals and letters
Grading projects with delight

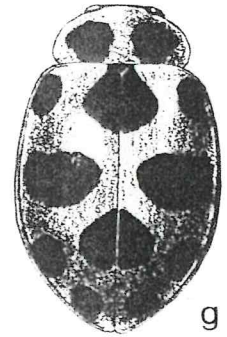
He was a jolly Ol' professor
One that really seemed to care
But he didn't see the students
As they watched from the stairs

Bubba was clinching his Washington Post
As Paul read Caswell and was white as a ghost
Cecilia and Cindy giggled with glee
And Tanya wrote this verse as quick as could be

PK's eyes how they twinkled
His face all aglow
He was dressed in pink
From his head to his toe

He spoke not a word
But went straight to his work
Gave each student an "A"
And turned with a jerk

Then he reached into the cooler
And took out the last drink
As he looked at his students
He said, "It hurts to think"



Coleomegilla maculata lengi.

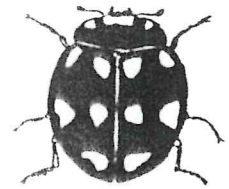


Figure 460

Tanya

P.K.

Cindy

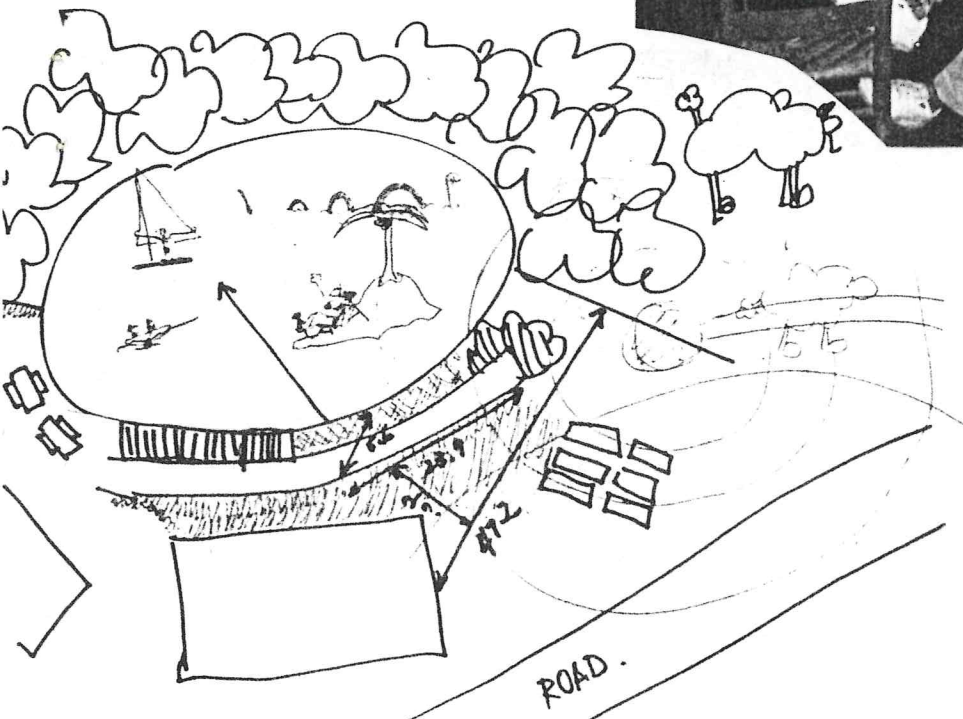
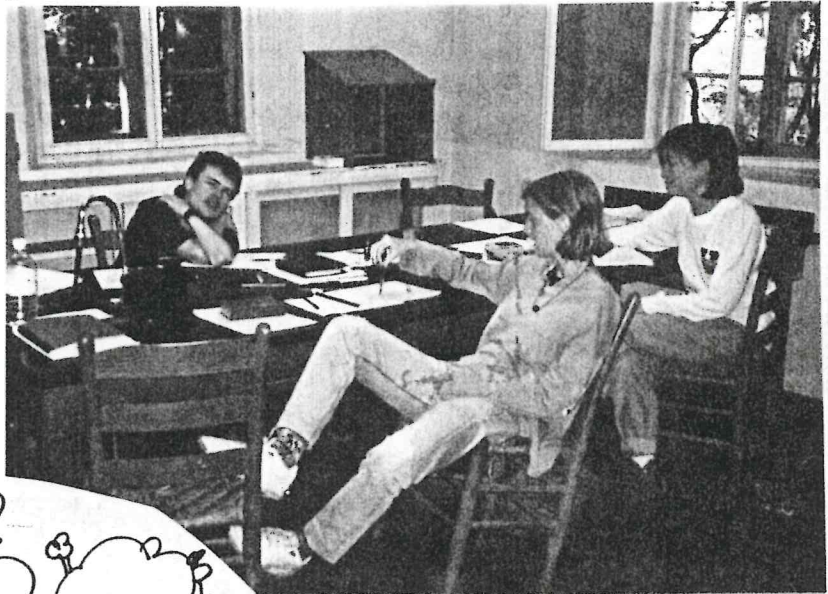
Conservation Biology

"I've lost my lecture notes - this is the first time I've ever done that!"
The class will be too amused ...

I've got to find them." P.K.

Eben

Paul



BUBBA!

Cecilia

The riders...



Steve

Caitlin

Jennifer

Alastair

The runners...



Teams

Becky Wilbur
 Rob Rojas
 Steve Hoover
 Kenny Kump

Alastair Inman
 Andrew Hotchkiss
 Maureen Hatch
 Jennifer Secki

Caitlin Gabor

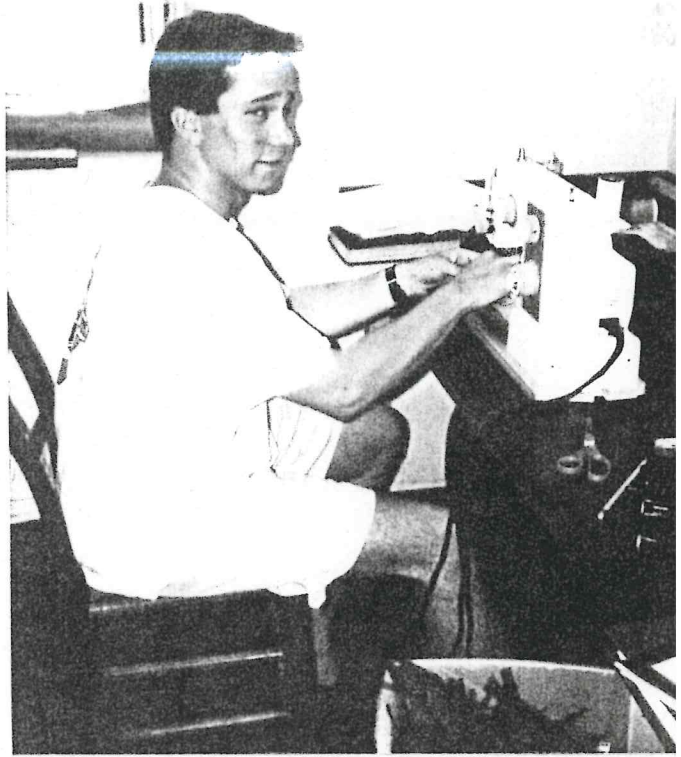


L to R: K. Kump, M. Hatch, S. Hoover, A. Inman, B. Wilbur
 R. Rojas, A. Hotchkiss

The winners



S
i
l
e
n
e



and
Striped Maples