



TROPIC RESEARCH TEAM
... Pine and wife view wildlife specimens

TEAM HUNTED BATS

Couple Braves Mexico's Wilds

A young husband and wife biological research team has just returned to A&M packing enough tropical wildlife specimens to start a small museum.

Ronald and Doris Pine left College Station June 5 for a scientific look-see deep in Mexico's southern states of Chiapas and Veracruz.

Ronald, who grew up at Lawrence, Kansas, is working on his doctoral degree in the Department of Wildlife Management. He did undergraduate work at the University of Kansas and received a master of science degree at the University of Michigan. Doris comes from Sparta, Wis.

The couple visited Mexico's tropics mainly to study and collect bat specimens of the genus Tadarida. This they did in fine fashion, plus collecting a few types that remain unidentified. But they also brought back preserved specimens of opossums, skunks, rabbits, raccoons, snakes, frogs, toads, salamanders, lizards, foxes, wildcats, squirrels, mice, something called a water 'possum and a rare kind of rat.

The Pines were accompanied by Craig S. Abbott of San Antonio, an undergraduate in the Department of English.

THEIR TRIP, financed by a National Institute of Health grant, took them into high, rocky areas and low, tropical rain forests. One of the regions, La Selva Lacandona, has been only slightly explored. Ordinary maps show it as a big blank space.

At one time, they penetrated so far into the interior that the expedition ran short of supplies. The native guide and mule driver balked and refused to go any further.

Doris managed hot meals on a portable camp stove and helped her husband collect and tag specimens. When the food supply ran low, their diet consisted mostly of rice and wheat cereal supplemented now and then by meat from small wild animals. Drinking water had to be chlorinated.

"Some of those meals," they recalled, "were pretty hard to take." Another unpleasant experience was the unceasing attacks by mosquitoes and biting gnats, especially after the Pines ran out of bug spray. Almost as much time was spent swatting and scratching as collecting specimens of bats and other wildlife.

Has this discouraged them from making future scientific trips to tropics? Not a bit. The couple is planning similar expeditions to Central America next summer and to South America the following summer.



DR. C. T. GREENWOOD

Chemist Will Open Graduate Lectures

A well-known chemist from the University of Edinburgh in Scotland will lecture here Thursday.

Dr. C. T. Greenwood is to appear under the auspices of the Robert A. Welch Foundation of Houston and will be the first graduate lecturer of the 1962-63 series, Dean Wayne C. Hall of the Graduate School said.

Greenwood, the author of some 50 technical and scholarly publications, recently has been making studies of enzymic action in starches.

The title of the lecture, scheduled at 2 p.m. Thursday in Room 281 of the Chemistry Building, has been announced as "Physicochemical Studies on Enzyme Action: Some Starch-Degrading Enzymes."

Greenwood was awarded a Bachelor of Science degree with honors by the University of Birmingham, where he studied under Sir Norman Haworth. He later took a doctorate at the same university.

The chemist first went to the University of Edinburgh as an Imperial Chemical Industries Research Fellow and was later appointed a lecturer in chemistry. For 12 years he has been investigating aspects of the physical chemistry of polysaccharides, and in 1960 the University of Edinburgh awarded him a Doctor of Science degree for a thesis on this subject.

Graduate Fellowships Offered For College Teaching Careers

Inquiries about Danforth Graduate Fellowships for college teaching careers and worth up to \$12,000 are invited, Dr. Wayne C. Hall, Dean of Graduate Studies, announced today.

The fellowships, offered by the Danforth Foundation of St. Louis, are open to male college seniors or recent graduates preparing for a career of teaching, counseling or administrative work at the college level. Applicants may be planning to major in any field of study common to the undergradu-

ate liberal arts and sciences curriculum, at the American graduate school of his choice, but should not have already undertaken graduate work.

Nominations for the 1963-64 program close Oct. 28.

Approximately 100 fellowships will be awarded to outstanding candidates nominated by liaison officers of accredited colleges and universities in the United States. Nominees will be judged on intellectual promise and personality, integrity, genuine interest in religion and high potential for effective college teaching.

Winners will be eligible for up to four years of financial assistance, with an annual maximum of \$1,500 for single men and \$2,000, plus dependency allowances for children for married men, plus tuition and fees.

There are now 472 Danforth Fellows in graduate study preparing to teach, and 267 more already teaching in some 150 colleges in this nation and in 20 institutions abroad. Danforth Fellowships may be held for life, with certain benefits after completion of graduate study.

Students may hold a Danforth Fellowship concurrently with other appointments, such as Ford and the National Science programs, Hall said. Winners are Danforth Fellows without stipend until these other awards lapse.

The Danforth Foundation, one of the nation's 10 largest educational foundations, was founded in 1927 by the late William H. Danforth, St. Louis businessman and philanthropist.

A&M Awarded NSF Grant

A&M has received a \$7,735 National Science Foundation grant to conduct an Undergraduate Science Education Program.

Coleman Loyd, local co-ordinator of NSF programs, said the funds will go to the Texas Agricultural Experiment Station for use by 10 undergraduate soil science students.

He said the NSF's Undergraduate Science Education Program, now in its fifth year, provides special opportunities for undergraduates of high ability to advance through research participation and independent study in their understanding of science.

Supervising the research work of the student is Dr. Morris Bloodworth, professor of soil physics.

Bloodworth said three of the students will conduct research during this academic year and seven will work on their projects in the summer of 1963 at the Weslaco and Lubbock experiment substations.

Graduate C. E. Majors Double

The number of graduate students in civil engineering has doubled here in the last four years, reports Dr. S. R. Wright, department head.

He said the increased enrollment is the result of an expanded graduate program.

Last year, 64 graduates were enrolled in civil engineering. Awarded were 36 advanced degrees — 28 master, one professional and seven doctorate.

Receiving doctorate degrees were H. H. Bartel of Dallas, Edward Grubbs of Houston, Noel J. Eberhard of Arlington, Miguel Santiago-Melendez of Puerto Rico and E. P. Segner Jr., Donald E. Cleveland and R. A. Jimenez, all of College Station.

Civil engineering students totaled 30 in 1958. During that year, 19 advanced degrees were conferred—18 master and one professional.

Gafford Named Assistant Director

Charles L. Gafford has been appointed assistant director of information and publications for the A&M System, it was announced Tuesday by Chancellor M. T. Harrington.

Gafford will fill the position vacated by Normand DuBeau, who was promoted to the director's spot.

In Air Force lingo, "three-headed monters55 are men qualified not only to fly their planes, but to navigate and serve as bombardiers well.

BATTALION CLASSIFIED

WANT AD RATES
One day 34 per word
24 per word each additional day
Minimum charges—40c
DEADLINE
4 p.m. day before publication
Classified Display
30¢ per column inch
each insertion
PHONE VI 6-6415

FOR SALE

Bicycle Call VI 6-8048 or come by 707 Cross College Station. 13941

CHEAP. Pinks (waist-29, length-30), blouse (small), garrison hat (size 6 7/8), seven khaki shirts (size 32-14 1/2), three pair knicker (waist-29, length-30), raincoat. VI 6-5389 or TA 2-2265. 13844

New combat boots, 2 pairs, size 7 1/2 (8), pinks, greens, khakis, and shirts. Pants—waist 29, length 32; shirts—neck 15 1/2; sleeves, 30. Assorted caps. Phone VI 6-8292. 13842

Single bed mattress. VI 6-8151. 13842

Rubber base paint, \$3.89 per gal.; paint roller and pan, 36¢. Chapman's Paint Store, 210 West 26th, next to the Post Office, downtown Bryan. 13749

SPECIAL NOTICE

SUL ROSS LODGE, No. 1300, A&M. Called meeting Thursday, September 20, 7 p. m. The Master Mason's Degree will be conferred. W. S. Manning, WM, Joe Woolcott, Secy. 13942

Save on auto insurance through dividends, call George Webb, Farmers Insurance Group, 3510 South College, TA 2-4441.

We insure single men under 25 at standard rates. 1364fm

Now start your fall fishing and picnicking right at Hilltop Lake, if rained out, come back free, 0.5 miles south of college on highway 6, VI 6-8491. 1364fm

Electrolux sales and service. G. C. Williams, TA 3-5331. 904fm

FEMALE HELP WANTED

Waitress, experience not necessary, must be 15 years of age. Ferraro's Triangle Restaurant, TA 2-1362. 1284fm

DR. G. A. SMITH
OPTOMETRIST
SPECIALIZING
in EYE EXAMINATIONS
and CONTACT LENSES
BRYAN OPTICAL CLINIC
1305 N. MAIN • BRYAN, TEXAS

ENGINEERING AND ARCHITECTURAL SUPPLIES
● BLUE LINE PRINTS
● BLUE PRINTS ● PHOTOSTATS
SCOATES INDUSTRIES
608 Old Sulphur Springs Road
BRYAN, TEXAS

SOSOLIK'S
T. V., Radio, Phono., Car Radio
Transistor Radio Service
713 S. Main TA 2-1941

AGGIES NOTICE
SAE 30 Motor Oils 15¢ qt.
Major Brands Oils 27-31¢ qt.
For your parts and accessories AT A DISCOUNT See us—
Plenty free parking opposite the courthouse.
DISCOUNT AUTO PARTS
Brake shoes, Fuel pumps, Water pumps, Generators, Starters, Solenoids, etc. Save 30 to 50% on just about any part for your car.
Filters 40% discount
AT JOE FAULK'S
25th and Washington

YOUR DISTRIBUTOR FOR
● EICO KITS
● Garrard Changers
● HI-FI Components
● Tape Recorders
Use Our Time Payment Plan
BRYAN RADIO & TV
TA 2-4862 1301 S. College Ave.

CHILD CARE

Child care in my home. Elementary education degree. A-10-C College View, VI 6-8665. 13844

Will keep infant or small child, Monday through Friday, 8:00 till 5:00. B-9-W College View, VI 6-8091. 13844

Would like to babysit with 1 to 3 children, 5 days or half days a week. Phone TA 2-7571. No answer, TA 2-7574. 13842

Wanted: child to keep in home. Phone VI 6-7950. 13842

Child care in my home from 8 to 5 or anytime. VI 6-6636. 1364fm

I will keep child in my home. Close to campus. 200 Montclair. VI 6-7617. 1364fm

Child Care by the hour, day or week. 705 Old Hwy. 6. VI 6-6560. 1364fm

Will keep children in my home. Convenient to Bryan and College. TA 2-3823. 1344fm

Will keep infant child or children in my home. TA 3-5129. 1304fm

Will keep children in my home. Close to campus - Southside section. Phone VI 6-7129. 1274fm

WORK WANTED

Typing - electric typewriter. Experience: Secretary, business teacher. VI 6-8510. 854fm

Now from MARY CARTER economy priced STELLAR QUALITY PAINT \$2.66 per gal. MARY CARTER'S finest enamel plus a top quality trim brush regular \$2.09 value NOW 49¢.

MARY CARTER PAINTS
305 Dodge Bryan

HOME & CAR RADIO REPAIRS SALES & SERVICE
KEN'S RADIO & TV
303 W. 26th TA 2-2819

NOTICE
ELECTROLUX SALES SERVICE & SUPPLIES
By Authorized Dealer
We service and have parts for all other makes and models
Used vacuum cleaners 1 year warranty
1002 S. College Ave., Bryan, Texas
TA 2-4143

TV - Radio - Hi-Fi Service & Repair
GILS RADIO & TV
TA 2-0826 2403 S. College

TYPEWRITERS
Rentals-Sales-Service
Terms
Distributors For:
Royal and Victor
Calculators & Adding Machines
CATES
TYPEWRITER CO.
909 S. Main TA 2-6000

SHIPLEY DONUT & COFFEE SHOP
For The Best Coffee & Freshest Donuts ANYWHERE
Hamburgers — Short Orders — Fountain Service

Cash Available For Books, Slide Rules & Etc.
5,000 AGGIES CAN'T BE WRONG
LOUPOT'S

FOR RENT

Furnished apartment, North Gate, for two men, \$45.00. Phone VI 6-5444. 13941

Large unfurnished apartment, 706 Park Place, College Park. Phone VI 6-5138. 13943

Two large comfortable bedrooms, 401 Dexter, VI 6-4233. 1284fm

OFFICIAL NOTICES

Official notices must be brought, mailed or telephoned so as to arrive in the Office of Student Publications (Ground Floor YMCA, VI 6-5415, hours 8-12, 1-5, daily Monday through Friday) at or before the deadline of 1 p. m. of the day preceding publication — Director of Student Publications

Ph. D. Language Examination
Examinations for meeting the foreign language requirement for the Ph. D. degree will be given Monday, Oct 1st at 8:00 p. m. in Room 129, Academic Building. Students wishing to take this examination should leave the material over which they wish to be examined with the Secretary in the Department of Modern Languages not later than 5:00 p. m. Friday, Sept. 28th.
Department of Modern Languages
J. J. Woolcott Head 13947

ALL STUDENTS who did not have a post office box or other local mailing address when they registered should furnish their local mailing addresses to the Housing Office (Basement YMCA) by 7 p. m. Friday at the end of the first week of classes. This will insure inclusion of the information in the forthcoming TEXAS A&M COLLEGE DIRECTORY. This will also aid you in receiving promptly incoming mail which is incompletely addressed. In addition, academically classified senior will by this means, during the latter part of 1962, begin receiving free the monthly issues of THE TEXAS AGGIE, publication of the Association of Former Students.
Housing Office

Battery Rental & Charging Service
Shock absorbers, New 1/3 off
Original equip., rebuilt \$3.19 ex.
Engng. Exch. Chev. \$189.95
Others at similar low prices.
Auto rugs, pair \$1.75
Broke Shoes, Chev-Ford, exchange Average \$3.15
Sealed Beams
4001 - 4002, 12 v. \$1.39
Batteries—24 mo. Heavy duty
6 volt, group 1 & 2 L. \$10.85 ex.
12 volt, 24v. \$13.88 ex.
Chev. Mufflers \$5.95
Others low priced, too.
Mufflers with tailpipes. \$2.00
Installed.
Seat Covers—to go.
Fiber \$9.95
Plastic \$12.95
Leatherette, front only \$4.98
vinyl trim \$4.98
Tires—Kelly Springfield 6.70x15 new nylon \$9.49 plus tax and old tire
Lowest Price Anywhere
New Kelly Springfield at Sale Prices. Truck tire. Check our prices.
New Autolite, Champion, and AC spark plugs 69¢
Rislone \$1.19 qt.
RC plugs 29¢ ea.
Texaco, Gulf, Sinclair oil 27¢ qt.
SAE 30 canned oil 18¢ qt.
Filters
40% discount
Paint—Good outside white \$3.88 gal.
Outside white \$1.98 gal.
Inside rubber base \$2.88 gal.
2 gals. \$5.45
Spray paint, pht can \$1.19

Electric Motor Rewinding
BRYAN ARMATURE WORKS
Next Door at 16 East 25th

JOE FAULK'S
Discount Auto Parts
220 East 25th