

J. T. Kent, associate professor in the Department of Mathematics, talks with Frankie Lollar, Squadron 11 freshman, during the open house held for faculty members by the First and Second Wings last Friday night.

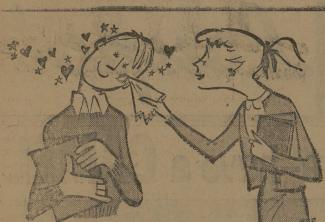
Three New Employees Added To Oceanography Department

Mr. Antoine joined the staff of Southern Methodist Uniersity. Project 24 research project spon- Dr. Kitano has joined Dr. Don- ditions?

sored by the Office of Naval Reald W. Hood's staff in chemical This is being done, of course, search) as a research scientist.

He comes to A&M from Lamont

He will work in the field of learned. But too often, a rain, dry Geological Observatory where he worked for five years on Marine Seismic programs (primarily in Robert A. Welch Foundation grant, Mr. Eckelcamp is a research engineer and is working on the electronic and studies. He received his B.S. degree at Hokkaido University in tronic analog computer now being 1947 and was granted his Ph.D. Four students, majoring in dairy



No telitale traces...

EATON'S CORRASABLE BOND

Typewriter Paper

It's easy to flick off your mistakes on Eaton's Corrasable Bond. Make a pass with a pencil eraser and typing errors are gone—like magic—no error evidence left. Corrasable has an exceptional surface—erases without a trace. Once does it-there's no need to retype. Saves time; money, too. The perfect paper for perfection—erasable Corrasable.

Laton's Corrāsable Bond is available in light, medium, heavy weights and onion skin. In convenient 100sheet packets and 500-TYPEWRITER PAPER sheet ream boxes. A Berkshire Typewriter Paper, backed by the famous Eaton name.

schul

EATON'S CORRASABLE BOND Made only by Eaton

EATON PAPER CORPORATION (E) PITTSFIELD, MASSACHUSETTS

Purchase Your

EATON'S CORRASABLE BOND

Typewriter Paper

from

The Exchange Store

"Serving Texas Aggies"

Page 3 A&M Prof's Invention Controls Environment

even if it's on a small scale. He is Dr. Morris Bloodworth, provides. associate professor in the Department of Agronomy and the invenchamber and other paraphernalia where in Texas. collectively known as a Controlled "This chamber Environment System.

Environmental Control system gives complete environ- put you down on the Gulf Coast unscathed. mental control to enable Bloodworth to study a certain condition

growth or soil physical properties. All the usual climatic variables can be reproduced in the chamber. Presents Talk These are sunlight, day length temperature, humidity and wind Underneath the chamber, soil conditions also can be controlled, such At Conference as moisture, temperature, aeration and texture.

All these variables cannot be

as. Graduate studies hae been at not simply study plants and soils culture, presented this comparison out in the open under natural con- to illustrate his talk on the future

designed for the U. S. Army Signal Corps, under the direction of Dr. William H. Clayton, research partment of Chemistry. He then partment of Dairy Science, will be partment of Chemistry. He then partment of Dairy Science, will be partment of Chemistry. scientist, Department of Oceano-graphy and Meteorology. He is a graphy and Meteorology. He is a native of Willacy County, Texas. partment of Chemistry of Kobe Texas in Dallas from Feb. 28 until Texas in Dallas from Feb.

Theme of the institute is "The Challenge of the Sixties."

dairy industry.

BODIES IN MOTION 219-220

emphasis on common use of water on hair.

Evaporation of same with dire consequences

noted. Proof that 'Vaseline' Hair Tonic does

not evaporate but replaces oil that water re-

moves. Laboratory specimen: H. Ragmop, before and after 'Vaseline' Hair Tonic. Before,

a walking hayloft. After, B.M.O.C. This course

specially suited to Bachelors of Science, Bach-

Materials: one 4 oz. bottle 'Vaseline' Hair Tonic (full)

one little black book (empty)

elors of Art, and just plain bachelors.

Advanced Pursuit of Females

Professor Stalk

everyone discussed but did nothing comes along and then hard-earned said. about the weather. A&M, however, data go askew. The answer, then, has a teacher-researcher who is is for man to corral weather and

Simulates Texas

or conditions of either plant E. E. Burns

If everybody in the world sat fown at one dinner table, with

of food technology during a technical conference of the Texas Section of the Institute of Food

is increasing so fast that it would require enough leaves to extend this table approximately 26 miles

rise in world population will be-

food industry in the United States. Teacher's Meeting The students to attend the institute are James W. Bennett, Joel versities in this country are offer-A. Gambrell, Jim C. Hagler, and ing training in the new field and A&M is one of them.

Food technology is the applica tion of science and engineering to producers of the state. Annually zation of foods. Burns, who also Feb. 26-27. they discuss various business con- is councilor of the Institute's Texas ditions and study the outlook and Section, said the science is an exgeneral business trends of the cellent bridge between agriculture the Nile Valley in Egypt thousands

A typical project is the study doing something about the weather, soil and make them do his bidding, of water use in cotton, Texas' main such as the Bloodworth system cash crop. In a case like this, such variables as wind, day length and light intensity are kept constant, One of the unique features of preventing them from affecting tor of a weird looking arrangement the Controlled Environment Sys- data obtained. The only factors of electrical measuring devices, tem is that it can simulate soil allowed to vary are water and air fans, lights, a big glassed-in and atmospheric conditions any humidity, since these are the items under study.

"This chamber can reproduce Another example is the study of climate and soil conditions found soil temperature. Again, variables on the High Plains, for example, are kept constant in order that Just as the name implies, the And then 15 minutes later, we can temperature results will show up

Field Research

Field research workers, harried by fickle weather and soil conditions, often call on Bloodworth and his Controlled Environment System for help in determining what certain crop plants or soils will do under a given set of conditions.

Summing up, the Controlled Environment System allows plants to become accurate indicators of their surroundings.

The chamber itself is an airtight, handled in a greenhouse and Dr. the diners sitting opposite each box affair four feet by four feet joined the staff of the Department of Oceanography and Meteorology.

They include John Antoine, Jessee Eckelcamp and Dr. Yasushi Kitano.

Mr. Artoine is include the staff of the Department of Oceanography and Meteorology.

They include John Antoine, Jessee Eckelcamp and Dr. Yasushi Kitano.

Mr. Artoine is include the staff of the Department burg, Texas and at the University of Texas. He received his which gives control both above and below ground.

Bioodworth believes that his Conpersion, the table would reach around the earth about 21 times which gives control both above and below ground.

Bioodworth believes that his Conpersion, the table would reach around the earth about 21 times which gives control both above and below ground.

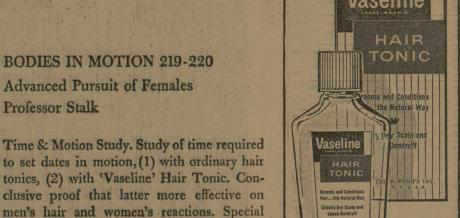
Why go to all this trouble? With a staff of the Department of Horti-conference in the D Bloodworth believes that his Con- other and allowing 1 foot of space by 10 feet. Sides and top are changer, humidifier and a blower fan. The fan can produce a gentle breeze on up to gale forces that can strip plants of their leaves.
"Sunlight" is provided by a

Technologists held here Feb. 19-20. battery of 64 fluorescent tubes, training program expansion to These combined programs—the tensity can be varied from that of meet the manpower demands aris- FBM's and the attack submarines brilliance that irritates the eyes.

marily a research scientist, he said today. was used as a thesis subject to A-powered submarines may be years. obtain his doctorate degree.

Dr. John A. Fuzak, chairman, Department of Industrial Arts, Michigan State University, will deliver a major address Friday at 7:30 p.m. in the MSC ballroom. This is mainly a meeting of com- production, processing, packaging, Dr. Fuzak will address the Indus mercial milk, ice cream, and cheese distribution, preparation and utili- trial Teacher Conference at A&M

> Watermelons were cultivated in of years ago.

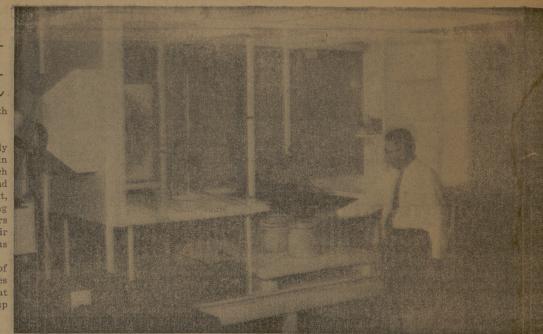


it's clear, it's clean, it's **Vaseline®** HAIR TONIC

"Vaseline" is a registered trademark of Chesebrough-Pond's Inc.

Your Vaseline Hair Tonic May Be Purchased At AGGIELAND

MAIN RIDGECREST harmacy



Climate Control Chamber

Dr. Morris Bloodworth, associate professor in the A&M Department of Agronomy, places cotton plants in his Controlled Environment System, which he designed and control of such weather variables as sun, day length, temperature, humidity and wind. Control of soil conditions—moisture, tem-

perature, aeration and texture—also are possible. Purpose of the system is to study plant growth and soil under a given set of conditions without interference from weathbuilt. A plexiglass enclosed chamber gives er. Dr. Bloodworth says the setup is the only one of its kind in existence which prevides controls of all these variables.

Navy Is Training

WASHIINGTON-The Navy has ered, World War II design subabout 4,000 men in training to mersibles with nuclear-driven subman the nuclear submarines it is marines designed for the dual purbuilding or has ordered.

needed in the next half dozen The vastly increased technology

rently talk of an eventful fleet of correspondingly complex. On the 40 or more Polaris subs. In addition to these Fleet Ballistic Missile FBM submarines, the Navy duty will have had conventional will continue the steady replace- submarine experience.

pose of attack and anti submarine

darkly cloudy days to a sunny brilliance that irritates the eyes Although Bloodworth is pri- new Polaris missile fleet, officials and enlisted men might have to be trained for the highly special teaches two agronomy courses. His They are unable to predict now ized handling of atomic-powered Controlled Environment System how many men and officers for submarines in the next five or six

> demanded for nuclear submarines However, top Navy officials cur- makes the new training problem

The population of The Nether ands is about 10 million pers

WESTINGHOUSE REVOLVING AGITATOR LAUNDROMAT



. WASHES CLEANER . RINSES BETTER . CLEANS ITSELF

Terms: \$10.00 Down \$10.00 Per Month

KRAFT

FURNITURE CO. Downtown Bryan

"The telephone company really helps you grow with your job"

John T. Bell majored in History and Economics at the University of Georgia. On graduating in June, 1957, he joined the Southern Bell Telephone Company.

Today—less than three years later—he is a Public Office Manager for the company at Orlando, Florida. His office serves 50,000 telephone accounts and handles more than a million dollars' worth of revenue every month.

John says: "I chose a telephone career over a number of others because I was impressed by the company's Management Training Program and the opportunities offered for rapid advancement. It was the best decision I ever made.

John got his initial training at Jacksonville and Daytona Beach, where rotational assignments familiarized him with overall company operations. Then he transferred to Orlando, where he trained as a business office representative, attended an instructor's school, and then taught classes himself for several months.

Dealing with people—his "first love"—is John's main job as Public Office Manager. Besides handling personnel and other administrative duties in his office, he makes many customer contacts in and out of the office. "I'm kept busy giving talks about the company at meetings of business and civic groups," he says. "Also, I work closely with leading citizens on various civic projects. It's mighty satisfying, and I feel it's making a better manager of me. The telephone company really helps you grow with your job."

Why not look into career opportunities for you in the Bell Telephone Companies? See the Bell interviewer when he visits your campus-and read the Bell Telephone booklet filed in your Placement Office.





At left, John Bell explains a telephone training device to Mrs. Carolyn Dent of the Orlando office, At right, he and banker William Dial discuss the local United Fund Drive, in which both were active.

BELL TELEPHONE COMPANIES

