

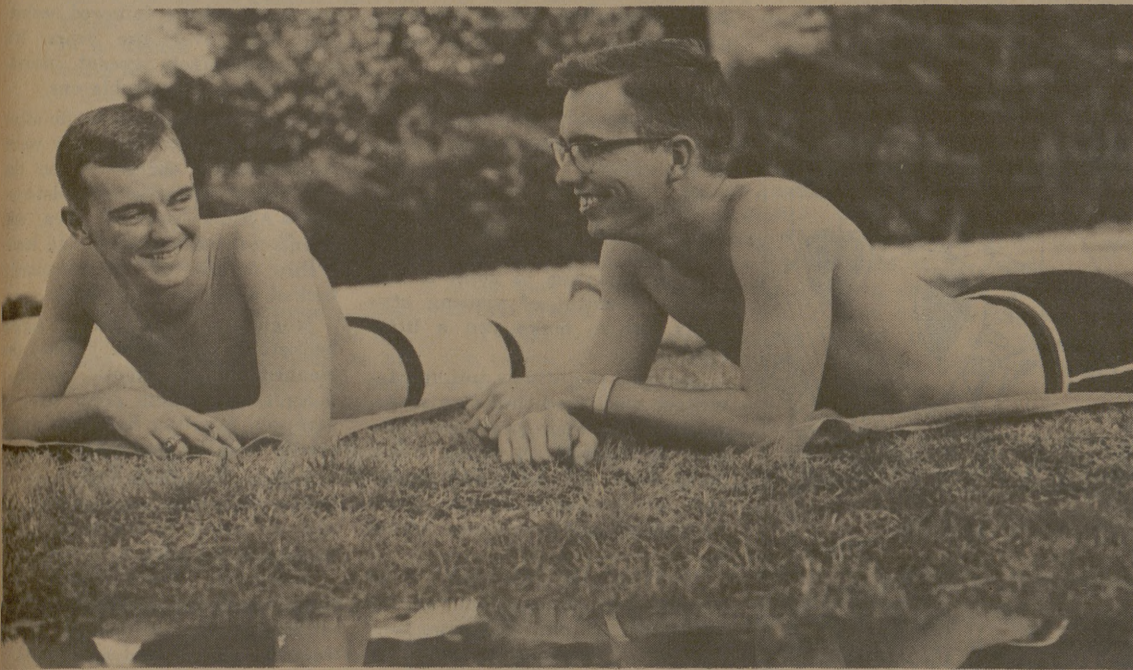
The Battalion



Volume 61

COLLEGE STATION, TEXAS FRIDAY, FEBRUARY 11, 1966

Number 265



WINTER SUN BATHING AT LAKESIDE

Ronnie Winn and Richard Rasmussen, left to right, take advantage of a rare winter torrenial downpours that drenched the sunny day to soak up a little sunshine. The area Tuesday and Wednesday.

Ridgway Says Dolphin Ready To Aid Man

By ROBERT SOLOVEY

After 60 million years in the ocean, the friendly porpoise is coming to the surface and the service of man.

Dr. Sam Ridgway, concluding speaker for the Hydro-Space Fiesta, revealed some of the many ways that porpoises are being trained, in a film-accompanied presentation Thursday in the Memorial Student Center Ballroom.

Ridgway, a Texas A&M graduate, presently research veterinarian for the Marine Sciences Division of the U. S. Naval Missile Center, Point Mugu, Calif., had the task of training and studying the behavior of the bottlenose porpoise named "Tuffy," who was later used in the Navy's SeaLab II experiment.

The porpoise is a warm-blooded, air breathing mammal with teeth that are adapted to eat small, shrimp-like creatures.

The animal has a temperature reading near that of a human, similar lungs and suffers from the same diseases, but does not possess sweat glands, is easily overheated and must be kept moist, he added.

Ridgway told about attempts to get Tuffy's confidence by playing with him in his pool and supplying numerous fish. Porpoises consume 15 pounds of food daily.

Later he was able to attach sensory instruments to record the porpoise's various reactions.

Next he trained the mammal to come to a signal buzzer, something that Tuffy learned well and has utilized ever since.

After a year of training and captivity Ridgway released the porpoise into the open ocean for short periods of time, and fortunately Tuffy always returned to the sound of his buzzer.

"The animals like their civil service position," Ridgway quipped.

Through experimentation the research scientists found out that the porpoise can be trained to react to a great number of sound signals and respond accordingly.

Porpoises can hear 170,000 megacycles, considerably higher than human capabilities.

"I am convinced they rely more with their sonar than they do with their eyes," Ridgway said.

When blindfolded, the porpoise does not lose any sense of direction.

They have been found able to retrieve almost anything in this condition, and one porpoise tested found a "BB" at the bottom of the pool and brought it to his trainer.

A lost diver who carried a small buzzer device could be helped by a porpoise that towed a line from a sea lab, he added.

Ridgway also works with sea lions, who he says "will sell their soul for a fish." Both types of animals are given daily check-ups to make sure that they are in top shape.

Hydro-Space Fiesta exhibits will remain on campus until noon Saturday.

Sophomore Ball Slated March 12

The Jades will provide music for the 1966 Sophomore Ball, scheduled from 8 p.m. to 1 a.m. March 12 in Sbis Hall.

The ball will be patterned after the annual Combat Ball, with uniforms for military students being fatigues and combat boots. Civilians will wear sport shirt and slacks.

Selection of the Sophomore Sweetheart will highlight the dance. She will be chosen at the ball from a field of seven finalists, who will be selected a week earlier.

Sophomores desiring to enter girls in competition for Sophomore Sweetheart should turn in a 3x5 or larger picture to the Student Programs Office in the Memorial Student Center before March 4.



LAST-MINUTE REGISTRANT

A prospective student enrolls with clerk Brenda Zieren for the spring semester as the first week of classes nears a close. Spring enrollment is expected to hit 8,500 before registration closes at noon Saturday, also the last day for adding courses.

Teague Cold War GI Bill Wins Unanimous Approval

WASHINGTON (AP)—A "cold war GI bill" more costly than the administration wanted was sent to President Johnson on Thursday with the unanimous endorsement of Congress.

The bill was sponsored in the House by Rep. Olin E. Teague of College Station.

It would set up a permanent system of education and other benefits for veterans who served more than six months in uniform, and would be of immediate benefit to an estimated 3½ million veterans discharged since the Korea GI benefits program expired on Jan. 31, 1955.

The House, in passing the bill Monday 381 to 0, reduced somewhat the education benefits called for in a version the Senate had passed last July.

The Senate went along with these changes, but did add some new language before sending the bill back to the House, 99 to 0. The House promptly accepted the Senate change and sent the bill to the White House by voice vote.

The administration had proposed limiting the benefits to veterans with active duty in combat areas, but Johnson is expected to sign the more costly measure.

The cost is estimated at about \$335 million the first year and about \$500 million annually for five years when the outlay would level off. The administration figured its proposal would have cost \$150 million yearly.

The bill would provide for education payments ranging from \$100 to \$150 monthly, depending on the number of dependents. Payments would be made directly to veterans, who could choose their own schools. Unlike the GI bill of World War II, this one does not cover tuition costs.

Veterans with six months or more of active duty since Jan. 31, 1955, could collect one month of education payment for each month in service, with a maximum of 36 months.

No payments would be made retroactively for veterans who have attended school since 1955. Anyone wishing to return for graduate study could, however, receive payments.

Young men who volunteer for six months of active duty who then go into the reserves would not be covered.

Veterans would have to go to school at least half time to get

any benefits, with the payments scaled down to match the study load. They would be allowed eight years from the date of discharge to complete the educational benefits. For men already discharged, the eight years would begin June 1.

Effective on enactment of the bill, the Veterans Administration would guarantee home loans up to \$7,500 and make direct loans up to \$17,500 if no private financing was available.

The change made by the Senate was designed to make it clear that veterans who have not graduated from high school would be eligible for the education benefits. House sponsors said that was the intent of their bill, but Sen. Ralph Yarborough, D-Tex., insisted there was doubt and had the Senate write in clarifying language. The House accepted the change without debate.

In addition to the approximately 3½ million veterans discharged since early 1955, Yarborough estimated that 2½ million more will be covered when all persons entering military service through 1967 have been mustered out.

Briefcase Missing

A briefcase, last seen in the Memorial Student Center about 5 p.m. Thursday, has been reported missing by Rihardo Arocha. The case contains engineering books, a slide rule, and some important car papers.

Arocha is offering to pay a reward to anyone that can locate these papers, since he is on a visit to this country from Mexico and cannot get his car back into his country without them.

If anyone knows of their whereabouts, Arocha requests they call him at 846-3698 or come to Apartment 205, 1700 Jersey Street, College Station.

Pest Control Meet Draws Top Bugmen

The Mid-Winter Pest Control Operators Workshop Monday and Tuesday will draw some of the nation's top entomological authorities, Conference Chairman Phil Hamman has announced.

Hamman, assistant Extension entomologist at A&M, said one of them is Dr. Arnold Mallis of the Gulf Research and Development Company in Pittsburgh, Penn., author of the widely used book, "Handbook of Pest Control."

Mallis' talk on identification, biology and control of Texas ant pests is at 11 a.m. the first day.

Another authority, Hamman said, is Dr. Philip J. Spear of Trenton, N. J., technical director of the National Pest Control Association. His discussion at 2:45 that afternoon will cover termite habits, control and reduction of retreatment.

At 9:30 a.m. new materials in rodent control will be described by Andrew J. Brooks of the Communicable Disease Center at Atlanta, Ga.

The overall program starts at 8:15 a.m. with registration in the Memorial Student Center, followed by an address of welcome by Dr. R. E. Patterson, director of the Texas Agricultural Experiment Station.

A banquet is set for 7 p.m. with Clell Smith of Dallas, president of the Texas Pest Control Association, as master of ceremonies. The speaker is Ken Wolf, Extension economist in agrribusiness at A&M, who will talk on "Time Use and Profits."

Hamman said the workshop is sponsored by the Department of Entomology and the Texas Agricultural Extension Service. Art Herwald of the Herwald Exterminating Company in Bryan is program committee chairman.

The second day's program, which ends at noon, starts with a discussion on fumigation methods and materials by J. S. Cook, president of H. T. McGill, Inc., of Houston. The last speaker is Hamman, who will describe control of ticks and fleas.

Market Analyst To Report At Poultry Institute Meeting

Dr. Robert E. Branson, widely known consumer market analyst at Texas A&M, will report results of a major market test to the American Poultry Institute's National Fact Finding Conference today in Kansas City.

The researcher, a professor in the Department of Agricultural Economics and Sociology, also will challenge the U. S. broiler industry to compare its marketing policies with those of successful food processing industries.

His report deals with a 900 household panel test using frozen, cut-up broilers. His associates on the project were Dr. Bernard Lester of the Department of Agricultural Economics and Sociology and Dr. Fred Gardner of the Department of Poultry Science.

They believe the industry can improve its marketing policies and also make an important step in stabilizing product prices by adopting the frozen product.

Broiler pricing is a major industry problem, Branson said. Most broilers are currently marketed in an ice pack container to keep the bird fresh, a system which has sometimes meant distress selling and less favorable pricing.

Branson and Lester found that housewives rated cooking qualities of frozen chickens on a par with the unfrozen type bought in most stores today. Eating quality also was rated tops.

Gardner said the industry can give the customer a fresher, more sanitary product by adopting frozen birds for retail marketing. The research was conducted in the Dallas-Fort Worth area and was the first major test of its type in the United States, Branson said.

"We constantly are interested in market research that stays ahead of the industries we work with," he said. "In this way, we and the Texas Agricultural Experiment Station can be of most benefit to the food industries and the consumers they serve."

Mortimer's Notes

THE INTERCOLLEGIATE Talent Show is scheduled March 5 in G. Rollie White Coliseum . . . That's right, it comes on Saturday instead of Friday this year . . .

The event falls on the same weekend as Military Weekend, as usual, but the show precedes the Military Ball instead of the Combat Ball this year . . .

Cadets have always been able to pack ITS into an already tight weekend schedule by having the Combat Ball later in the evening . . .

And fatigues and informal female dress are much more comfortable and consume less space than full dress uniforms and full length formals . . .

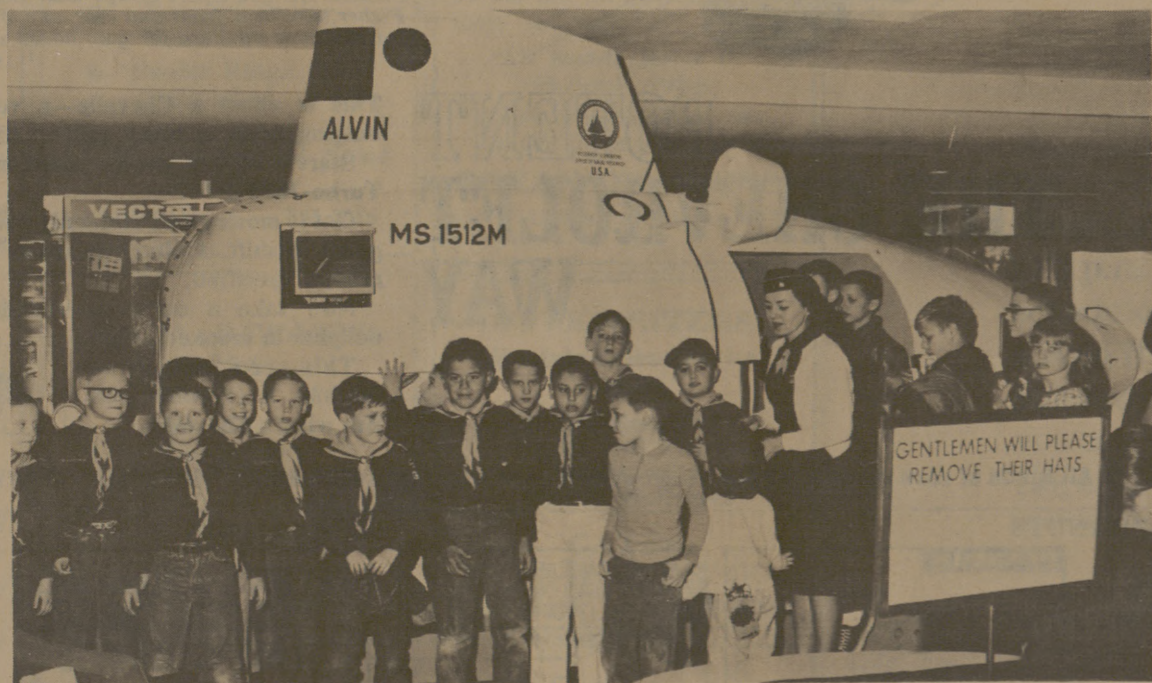
Some students might be discouraged from attending ITS because of the switch . . . And if the event is suffering the financial strain that it has reported in the past, these absences could be disastrous . . .

The talent exhibition has always been a fine show, and it would be unfortunate if it didn't receive the support it deserves . . . A GROUP OF students will accompany staffers from the Food Services Department on visits to other university cafeterias in an effort to discover methods of improving food service here . . .

The delegation is visiting the University of Texas today . . . STUDENTS WHO USE another student's Dining Hall card and get caught will be assessed a \$5 penalty before disciplinary action is taken . . . The card owner will receive the same penalty . . . College Station morbidity report for last week: 18 cases of flu, 13 cases of chickenpox, 7 septic sore throats, 5 measles, 3 pneumonia, 2 strept throat and 2 gonorrhea . . .

CURRENT UNEMPLOYMENT in Bryan-College Station is 827, with 219 clerical and sales workers leading the list . . . Current shortages existing in the following occupations: insurance salesman, stenographer, librarian and physical education teacher, according to the Texas Employment Commission . . .

QUOTE AND UNQUOTE from Red Skelton: "I didn't go to college because I was poor. Poor in history, English and math" . . . See Ya 'Round — Mortimer.



SCOUTS SCRUTINIZE SUB

Local Cub Scouts inspect a scale model of the Alvin research submarine used for ocean exploration at extremely deep levels. The two-man model, on display in the Memorial Student Center during the Hydro-Space Fiesta, will remain on exhibit until noon Saturday. The Fiesta closes with a film in the MSC Sunday.