

TENSHUN!—The Ross Volunteers snap to attention for Gen. Matthew Ridgway as they provide an honor guard for the guest of Military Day activities. Accompanying Ridgway into the Memorial Student Center are President David H. Morgan and Cadet Colonel Fred Mitchell.

## Commentator Off the Press, On Sale Now

The second issue of The Commentator, official magazine of the School of Arts and Sciences, was on the newsstands today.

The appearance of The Commentator also marked the first appearance of Cadet Slouch in student publications since Feb. 23. Slouch and his creator, James Earle, are featured in the magazine.

Slouch will again be featured in the next two editions of The Commentator, said Bob Hendry, editor. "Over half the magazine may be devoted to Slouch cartoons," he said.

Also featured in The Commentator are "Are Athletics Doomed at A&M?" by Jerry Wizig; "Then There Were None," a story of an atomic attack on College Station by Jon Kinslow; "Dean of the Aggies," the story of Dean Emeritus Edwin J. Kyle; and "The Great Mirage," a critical review of A&M by a former student.

## Ridgway Pays Visit To Texas A&M Campus

### Military Review Honors General and Other Guests

"I am hard put to put into words over this splendid military review," Chief of Staff Gen. Matthew B. Ridgway of the U. S. Army said Saturday. "I can well see that the eyes of the world rest on A. and M."

General Ridgway and other high ranking officers were honor guests at the annual Military Day at the college. The 4,000 member cadet corps, led by Cadet Col. Frederick Mitchell led the cadets in parade while more than 5,000 spectators, college officials and others watched the review.

The general in a short press conference following the review, said that "I thought this was a happy family gathering," when a television man asked him if he had any comment to make on Senator Joe McCarthy.

### Filings Open For Editors

Filing started Monday at 8 a.m. for the position of Acting Editors of The Battalion. Filing will close Wednesday at 5 p.m. Candidates will be approved by Karl Elmquist, manager of student publications, and then receive a vote of approval by the Student Life Committee Wednesday.

After the special election on March 17 Elmquist said, "When elected the student Acting-Editors of The Battalion will as usual appoint their own staff."

The election will be for two Co-Editors for the student newspaper. The Corp and Non-Corp candidates for the posts receiving the highest number of votes will take office as soon as notified by the election commission. If there are no candidates from either the corps or non-corps groups the two candidates with the highest number of votes will be co-editors.

### Groups To Join For Oceanography

A committee of Board members to serve with a similar group from the Board of Regents of the University of Texas to consider cooperation between the two schools in the field of Oceanography was appointed by the A&M System Board of Directors at its February meeting at College Station, Saturday.

Directors Jack Finney, W. T. Doherty, and J. H. Dunn were named to the committee, with Director Finney as chairman.

The committees from the two boards will work together to develop possible coordination between the activities of the Department of Oceanography at A&M and the University's Marine Institute.

Both schools have been doing much work in the Gulf of Mexico and the bays and rivers connected with it.

## Stephenson Is Representative

H. K. Stephenson, manager of the structural research laboratory of the Texas Engineering Experiment Station, has been selected by the Texas Structural Steel Institute as its representative to the annual National Engineering Conference of the American Institute of Steel Construction in Milwaukee, April 13-14.

The T.S.S.I.'s appointment of Stephenson marks the first time the Institute has elected to send a representative other than one of its members to a national conference.

Stephenson has been with the Texas Engineering Experiment Station for 11 years, during which time he has co-authored several textbooks and research bulletins, and has been recognized on two national and one regional Who's Who selections. His latest book, "Fundamentals of Structural Analysis," which he co-authored with the late Dr. A. A. Jakkula, is currently under consideration for use as a text in A&M structural engineering courses.

## Tom Tipps Added To Coaching Staff

COLLEGE STATION, Mch 8 (AP)—Tom Tipps, 37, head coach at Pampa High School for seven years, was named assistant football coach at Texas A&M today.

Tipps is to report here Wednesday, Paul Bryant, athletic director and head coach at A&M, said. Tipps coached at Seagraves, Temple and Denison before going to Pampa.

Other assistants on Bryant's staff are Jim Owens, Phil Cutchin, Jerry Claiborne, Pat James, Smoky Harper, Willie Zapalac and Elmer Smith.

## The Battalion Will Resume Old Schedule

The Battalion will resume regular publication days this week, announced Carl Jobe, acting editor.

"Due to the fact that there are no people to work on the paper, we still need news releases from departments and organizations on the campus," he said.

The Battalion has been on an abbreviated publishing schedule for the past two weeks.

Jobe will remain acting editor of the paper until the special election March 17.

## Funeral Services For Bishop Today

Services for F. F. Bishop, 55, who died in a hospital at Navasota Saturday night, will be held at the Hillier Funeral Home chapel at Bryan, at 10 a.m. Tuesday, with the Rev. W. H. Andrew of the First Baptist church officiating. Burial will be in the College Station Cemetery.

Professor Bishop, who had been with the Chemical Engineering department of Texas A. and M. College since 1923, had been ill for about 10 days.

He is survived by his wife, Mrs. Gladys Bishop; mother, Mrs. Minnie Bishop of South Yarmouth, Mass. and sisters, Mrs. Edward Landry of Detroit, Mich.; Mrs. Daniel Flynn of Asterville, Mass. and Mrs. Mary Hayes of Hyranis, Mass. and brothers, Henry L. Bishop of Ashland, Ohio; Fred Bishop of Jamestown, N.Y. and Ernest Bishop of Pittsburgh, Pa.

## A&M Runs Weather Station

A new and developing activity of Texas A&M College is the weather station in the veterinary medicine building. The Department of Oceanography operates the station as a part of its meteorology training program.

The station is equipped with the basic weather instruments and facilities. Indoors are the apparatus which measures and continuously records atmospheric pressure, a panel indicating continuously the wind speed and direction which the combination anemometer-wind vane on the roof gives, the weather teletype and numerous devices for working up weather reports.

Standard outdoor equipment on the ground consists of a rain gage and instrument shelter. The shelter houses the hygro-thermograph which continuously records temperature and relative humidity, maximum and minimum thermometers, and a wet-and-dry-bulb psychrometer for measuring temperature and humidity more accurately.

There are facilities for measuring winds from the surface upward by the "pilot balloon method." A balloon is filled with helium (or any gas lighter than air) to the point that its force exerted upward corresponds to the desired rate of ascent. After the balloon

is released it is followed by means of a theodolite—a modification of the engineer's transit—and its azimuth angle and angle of elevation above the horizon are read at one-minute intervals. At night a small dry cell lamp or Japanese lantern with candle is attached to the balloon. From the data so obtained the position of the balloon at each reading is determined, and thus the wind direction and speed at each level are computed.

On demonstration in the weather station is the complete radio-sonde rig which is sent aloft to measure pressure, temperature, and humidity. This consists of a large balloon, parachute, and radiosonde. The radiosonde, a small radio transmitter powered by dry-cell battery, sends signals which a radio receiver-recorder at the ground picks up. Nearly 100 stations over the United States and adjacent areas make such observations on a regular basis. The weather station is not equipped to make these observations now, but it may well be in the near future. A radar set for tracking such violent phenomena as tornadoes and thunderstorms is planned also as part of the facilities.

The teletype receives the basic weather reports in code from all the United States, bordering land

and ships at sea. The machine operates 24 hours a day, seven days a week. Reports consist of weather observations made every six hours at all first-order weather bureau stations, pilot-balloon wind reports every six hours, and radiosonde reports every 12 hours, and weather summaries and forecasts. The forecasts are those broadcast to the public as well as detailed and specific ones for aviation. Weather maps are prepared daily from the observations received.

A number of weather charts are received regularly by mail from the central office of the Weather Bureau in Washington, D.C. These include the actual weather maps for the entire northern hemisphere, five-day forecast maps for that area, monthly forecast maps, and the Daily Weather Map for the United States. This file is supplemented by the recently acquired set of daily Historical Weather Maps, which extend from the year 1899 to the present.

Although it is maintained as a laboratory and center of the meteorology instruction program, the weather station is open to students and staff of the college and to the public. It is entered through the northeast entrance of the Veterinary Medicine building.

## 22 Prints Made

## New Aggie Film To Be Circulated

Immediately after the world premier of "We Are The Aggies" twenty-two exhibition prints of the film begin to circulate to high schools, Former Students Clubs, Mother's Clubs and other interested parties and friends of the college.

The Office of Student Activities has nine prints which are being mailed primarily to high schools. The Former Students Association has three films which will be used for Former Student Club meetings and the Athletic Department bought 3 copies to be used as a companion piece with banquet speakers.

Nine prints were purchased for use in their particular part of the state by J. Harold Dunn for the Panhandle, by W. T. Doherty for the Houston area, Jack Finney, Greenville and North Texas area, C. L. Babcock Beaumont and Southeast Texas, John H. Cuthrell New Orleans and South Louisiana, Weldon Parks, Kilgore and East Texas and George Puls, Corpus Christi and vicinity.

Four thousand people including Washington, State, City and Campus dignitaries were at the world premier of "We Are The Aggies", Friday night at Guion Hall.

All ticket sales have not yet reported in, but it appears that the 12th Man Scholarship Fund netted

about \$700.00 from the ticket sales. Actually two premiers were held on the same evening in that the first showing turned out to be a non-military premier and the 9:00 showing was a all military showing.

General Ridgway's comment was "It was great." President Morgan's comment was "It is surprising that the scope of A&M could be covered in a 30 minute movie so thoroughly. I think the job was done in a very professional manner."

John Akard, Chairman for the premier, introduced Mrs. Gus A. Becker, President of the State Federation of A&M Mother's Club, who has been associated with the State Federation since the movie was begun and Chancellor M. T. Harrington, who was President of the college when the movie was begun.

Akard also presented Mr. and Mrs. Howard Berry and Mr. and Mrs. Harry Kidd. Mr. Berry, Director of Photographic and Visual Aids, did the photography and arranged for the scenes. Mr. Kidd, Associate Professor of English, wrote the preliminary continuity script from which the photography was done and also wrote the narrative script.

## Chest X-Ray Unit Sets Survey Here

The Annual Chest X-Ray Survey will be on the campus in the Memorial Student Center April 19-24.

The hours will be from 8:30 a. m. each day except Monday, April 19 when the hours will be from 12 noon until 5:30 p. m.

"Everyone that is 15 years of age or older is urged to have this free service each year," said W. L. Penberthy, dean of men.

## Sewage Group School Started Here Sunday

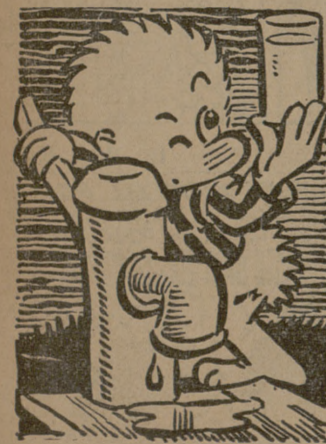
The 36th annual Texas Water and Sewage Works association's short school got under way Sunday with registration at 3 p.m. and a meeting of panel leaders and moderators at 7:30 p.m. More than 750 are expected to attend the six-day session.

Dr. David H. Morgan, A&M president, gave the welcome address Monday morning and the response was given by N. W. Black of Green's Bayou, president of the association.

The short school is held in cooperation with the State Department of Health, Southwest Section, American Water Works Association, Federation of Sewage and Industrial Wastes Association, the Texas Engineering Extension Service and A&M.

"The operation of water and sewage works," President Black said, "has become a profession in Texas largely as a result of this training program. Communities profit by making these educational facilities available to their personnel through resulting dividends of more economical operation equipment and works. A most important result is the increased protection against the possibility of water and filth borne disease which knowledge of proper techniques affords."

## Weather Today



CLEAR

Clear today and tomorrow. High yesterday 73. Low this morning 44.