

Official Notices

All notices should be sent to The Battalion Office, 122 Administration Building. They should be typed and double-spaced. The deadline for them is 4:00 p. m. the day prior to the date of issue.

SCHEDULE OF EVENTS
January 13—Freshman Ball, Sbsia Hall, 9 p. m. to 12 midnight.
Jan. 15 to 18—Annual Dairy Manufacturing Short Course.
Jan. 18 and 19—Polo Club benefit show Assembly Hall, 7:00 p. m.
Jan. 25 and 26—Pre Medical Society benefit show, Assembly Hall, 7:30 p. m.
Jan. 26—Sophomore Dance, Sbsia Hall, 9 p. m. to 1 a. m.

FLYING CLUB ESSAY CONTEST
Students who are interested in an essay contest on "The Cultural Value of Flying" are invited to read a notice that has been posted on bulletin board 20 near the English Office.

MASTERS' DEGREES
Graduate students who expect to complete the requirements for the master of science degree at the end of the current semester should, if they have not done so, file notice of such expectation in my office without delay.
T. D. BROOKS
Dean of the Graduate School

CITY GARBAGE COLLECTION
The Civic Council of College Station plans to begin the collection of garbage within the city on February 1, 1940. The collections will be made twice a week at each house and place of business in the city except those on the campus. Notice is hereby given that bids for this work will be opened Thursday evening, January 18, 1940. The council reserves the right to reject any and all bids.

LONGHORN CLUB PICTURES
Space reservations for club pictures in the 1940 Longhorn must be in by February 1. See Watson in room 203, hall 12.

VANITY FAIR PICTURES
Pictures for the "Vanity Fair" section of the Longhorn must be in by February 1, 1940. All pictures must be turned in to Mick Williams, 98 Law.

PERSONNEL LEAFLETS
All seniors and graduate students who desire the individual personnel leaflets who have not paid for same, are requested to come by room 133, Administration Building, not later than January 20. This is the last day.

AT THE ASSEMBLY HALL

CRY-BABIES
Sigh-babies
They'll knock all your babies for a laugh!

RUBY SANDY
UNEXPECTED FATHER

SHIRLEY ROSS DENNIS O'KEEFE MICHAELE AUER
By Rodges Donald Briggs

WHAT IS THE DESTINY OF AN EX-CONVICT?

JOHN GARFIELD PRISCILLA LANE
DUST BE MY DESTINY

ALAN HALE FRANK McHUGH BILLY HALOP HENRY ARNETTA
A WARNER BROS. PICTURE

Saturday, Jan. 13
12:30

Saturday, Jan. 13
6:30 & 8:30

Amnesia Victim—

(Continued from page 1)

—the track that brought in the A. & M. angle that turned the trick. Brandt, with O. A. McAllister, corporation court clerk, and Pat Hayes, his assistant, were questioning Mitchell without result when Brandt began talking football.

Mitchell then remembered he had attended the Sugar Bowl game in New Orleans and that he was cheering for A. & M. He remembered he had seen A. & M. on the gridiron many times, and found he could name many of the famous A. & M. plays and players.

Attended A. & M.
Then it came to him that he had attended A. & M., studying there for two years, dropping out two, and returning to finish. He said he believed he started to school there the year Joel Hunt, outstanding Aggie football star, finished.

That brought in the Aggies. Chief Maddox and C. L. Bradley, the latter superintendent of the identification bureau and himself an A. & M. man, got on the phone, and soon Aggies were swarming down on headquarters with year-books, student registers and other such material.

More than 30 Aggies viewed and questioned Mitchell before Thompson came in and provided the name. Remembers Faculty

There was never any question that the man had attended A. & M. He knew the nicknames of the faculty and many of the students, and was particularly well versed on college sports.

From the time his last name was supplied, the field narrowed down and the search through the year-books started again. A student register supplied the name of the community, White House, and telephone calls narrowed the field further when it was learned that there was a teacher in the White House schools named Mitchell who had been gone several weeks.

Victim Still Vague
If anyone expected "everything to come back" to Mitchell when his identity was finally established he was disappointed.

Last night he still didn't know what business his father was in, where his brother, Hubert Mitchell, worked, or much about himself. But he did recall that he had an uncle who was killed in a storm. Relatives are expected here today to return him to his home and care for him until his memory is completely restored.

Aggie Authors—

(Continued from page 1)

Texas A. & M. students over weekends, on corps trips, during the summer, or here at school would make interesting reading matter of interest to all. It is their suggestion that all entrants merely sit down and write in their own words about their most interesting experience, or experiences. Clark and Sullivan wish to make the book as typical of Texas A. & M.'s college life as possible, and at the same time make it as full of general appeal as possible; they would like to have every paragraph carry a "punch." Unless the story is accompanied by a signed request, fictitious names will be used.

The book will be dedicated to Texas A. & M., its traditions, and what it stands for; it is Clark and Sullivan's sincere hope that cooperation and every consideration will be given by all in the turning in of good clean papers.

Rules for the contest are as follows:

1. The story must be an actual experience, and must be accompanied by a signed statement to that effect.
2. It can be of any length, preferably of from 500 to 1,500 words.
3. It must have been turned in by April 1, 1940.
4. The story must be typed or written in ink.
5. Grammar and form will not be considered in the judges' decision.
6. There shall be no discrimination made against the use of A. & M. slang; in fact, it is encouraged.
7. Every effort should be made to make the story as interesting as possible.
8. The writer's name, campus address, and home address shall be included in the paper.
9. All stories, upon being turned in, become the property of Clark and Sullivan.
10. The judges' decision will be final.

When jurors were being drawn at Olympia, Wash., for the trial of William Cole, former state patrol chief, charged with misuse of funds, the first name pulled from the box was that of Cole himself.

Vice-Director of Experiment Station Transferred To Lubbock February 1

Announcement has been made by A. B. Conner, director of the Agricultural Experiment Station, that R. E. Karper, vice-director and agronomist, will, after February 1, make his headquarters at the Lubbock Experiment Station where he will be in charge of the experimental work with grain sorghums at the several substations in West Texas.

The new arrangement will enable Mr. Karper to exercise closer supervision over the breeding work with grain sorghums, which has now reached a stage where special attention to field tests and observations is required before new strains which are being developed are released to the public. This move is in line with the long established policy of the Experiment Station of conducting research in the region where the results are to be applied.

During the past 14 years, while serving as vice-director of the station, Mr. Karper has utilized the greenhouse and laboratory facilities at College Station in conducting technical research on the cytology and genetics of sorghum. His discoveries in this field have received national and international recognition. They are cited in textbooks dealing with plant breeding, both in the United States and Europe.

The 1936 Yearbook of the U. S. Department of Agriculture, which is a survey of genetic research with American crop plants,

Fish Prom—

(Continued from page 1)

Raine, chairman of the entertainment committee, forwarded special invitations to the freshman classes of Mary Hardin-Baylor College and the Texas State College for Women. From the latter came definite acceptance of the invitation. Special buses carrying the students of the sister school arrived from Denton last night at 10 p. m. These same buses depart for Denton some time Sunday. No dormitory was vacated to accommodate the guests arriving for the dance, and it is supposed that these guests are staying, mainly, in the Aggie Inn, and in the tourist courts and private homes on the campus.

All unsold tickets held by the ticket salesmen will be turned in by noon today, but tickets will be sold at the door tonight for the benefit of those who failed to purchase the same beforehand.

As is customary, an invitation has been extended to the senior class.

The highly colorful social season for the year got under way last night with the Marketing and Finance Club Dance which was held in Sbsia Hall. It was the first of the scheduled proms, and lasted from 9 till 12. The music was furnished by the Aggieband Orchestra. According to club members the occasion was a complete success. This year's attendance was an increase over that of last year, and club members, their friends, and dates experienced a most enjoyable evening.

Athletic Council—

(Continued from page 1)

The number of varsity football letters awarded equals the record set in 1938 when 31 members of that team lettered.

Those receiving varsity football letters include William Audish, Joe M. Boyd, Roy Bueck, William Buchanan, William Conatser, William Dawson, William Duncan, Henry Hauser, Charles Henke, Odell Hermann, Marland Jeffrey, Jack Kimbrough, and John Kimbrough, Derae Moser, Ernest Pannell, Walemon Price, Marion Pugh, Leon Rahn, John Reeves, Edward Robnett and Marshall Robnett, Chip Routh, Martin Ruby, Herbert Smith, Marshall Spivey, James Sterling, James Thomason, Tommie Vaughn, Euel Wesson, Joe White, and Frank Wood.

Minor sports varsity "T's" for cross country were awarded to the following: M. E. Hogan, Waco; Vester Laney, Port Aransas; Alexander S. Walker, Leander; and Eugene Wilmet, Ebony.

CORSAGE FOR THE FISH DANCE

Remember To Call Us "WE DELIVER"
J. COULTER SMITH
Phone Bryan 672 Bryan, Texas



Flivver Flying
The air "flivver" market is looking up. So are aviation manufacturers who are preparing to turn out flying two-seaters at the rate of one every 70 minutes.

Fliers like "flivver" planes. They operate at four cents a mile, are reasonably safe, and can be purchased for less than \$2,000—on installments.

More than half the nation's planes are in the "flivver" class. In the first ten months of 1938, more than 1,000 were manufactured. A drop in the bucket perhaps, but representing a 50 per cent increase over 1935.

Lower prices, better value, and the programs planned for student training are responsible for the growing interest. The development of flying fields and the use of safety devices similar to those used in larger ships also will do much to stimulate the newly-awakened interest, it is believed. Another help for amateur fliers will be the development of planes with folding wings, which may be trundled along the highway from the airport to the family garage.

Small planes equipped in this fashion are being used in Europe. "Light planes" follow a more or less standardized design. They're usually high-winged monoplanes with four-cylinder, air-cooled engines of 40 to 65 horsepower, averaging 70 to 100 miles an hour with cruising ranges of 350 to 500 miles. Framework is carbon and chrome molybdenum steel. The wings are shaped and straightened with aluminum-nickel alloy "ribs."

The whole structure is covered with a mercerized cotton fabric which is "doped" with cellulose acetate. The four-cent-a-mile cost of operation covers: Depreciation, one cent a mile; storage, 0.4 cent; maintenance and overhauls, 0.8 cent; fuel, 0.8 cent; and insurance, one cent. These figures are based on the assumption that the average small plane will operate 500 hours a year, depreciating the entire plane cost in three years.

Actually, most planes in this class, barring accidents, are serviceable much longer. By treating unpollinated watermelon plants with naphthalene acetic acid, agriculturists have grown seedless melons without noticeably changing the texture or flavor. . . . New idea for an automobile license is a translucent colored plate illuminated by a light

What's New?
Today's tenderfoot cowman can feel at home on the range in modern trailer apartments equipped with facilities for cooking, sleeping, and working. Federal range examiners have increased the efficiency and effectiveness of their work 25 per cent, it is estimated since they've taken to trailers. Operating expenses have been reduced substantially.

Rolling homes enable examiners to penetrate far into grazing districts, some of which are larger than the entire State of Connecticut. They can stay on the job as long as provisions and gasoline supplies last, thereby eliminating repeated round-trip journeys over treacherous roads.

An electrical engineer has caused a coffee pot to produce radio music, which the Chicago Daily News admits is quite a miracle, but thinks it would be a greater miracle to cause the pot to produce a really good cup of coffee.

School of Mines To Hold Engineering Society Meeting

The Texas section of the Society for Promotion of Engineering Education will hold its annual meeting at the School of Mines at El Paso, Texas, on March 22 and 23. H. E. Degler, of the Mechanical Engineering department at the University of Texas, is to be chairman of the Texas section. H. C. Dillingham, professor of electrical engineering at A. & M. is to be the secretary.

The schools that are to be represented are A. & M., Rice, Texas University, Texas Tech, N.T.A.C., Texas A. & I., John Tarleton and the School of Mines.

Two general sessions are to be held. The first is to be held on Friday and the second on Saturday. A dinner will be held Friday night. At present it is not known who will speak, but it will probably be someone from El Paso.

Conferences of the Electrical Engineering, Chemical Engineering, Civil Engineering, Drawing, and Chemical, Mining, Petroleum departments will be held at the convention. The national convention of the S.P.E.E. was held at College Station in 1938.

The oil industry spent in Texas last year \$755,000,000 for leases, royalties, payrolls, materials, supplies and taxes.

ENJOY A PIPE SMOKE THESE COLD DAYS

by PURCHASING ONE OF OUR NEW MODEL PIPES

We Have A Fine Selection Of Yello-Bole, Frank Medico Kaywoodie

GEORGE'S CONFECTIONERY
In New "Y"

behind it . . . A new wall plaster having many characteristics of wood is designed for use in art museums and other places where nails are to be driven into walls . . . An automobile gadget that whistles when the gasoline tank is being filled and stops whistling just before the fuel reaches the overflowing point may be standard equipment on one or more of the new 1940 car models . . . Newly developed transparent lacquer gives all-weather protection to polished brass . . . A crystalline compound is said to make fabrics flame-proof, protecting rugs and upholstery against cigarette burns.

Speeding the "Black"
Unique method for handling powdered carbon black, essential ingredient of rubber tires and ink, has been developed after more than two years of experiment. It operates on the principle of a vacuum cleaner.

In loading a cargo vessel the black flows from tank cars into a large hopper from which it is drawn up to a centrifugal separator by a rapid but gentle stream of air.

In the separator the air is removed from the black, is returned to a "dust remover," cleaned and discharged. The black flows by gravity from the separator into the hold of the ship. Method is reversed for unloading, except that the tank cars are moored on a barge alongside the steamer, eliminating the need for tide adjustments.

Rubber Fiber From Oil
Petroleum's newest patented by-product is a stable rubber-like fiber, said to make textile of superior wearing resistance. Basis of its manufacture is isobutylene, a petroleum refinery gas produced by the cracking process.

Oxygen, acids, and alkalis have little deteriorating effect on the new fabric, and it stands up under repeated laundering, drying and ironing. It is intended particularly for foundation garments and textile fabrics where high elasticity is desired.

Home on the Range
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Expert Radio Repair
STUDENT CO-OP
Phone No. 139 North Gate