

# Official Notices

## Classified

LOST—Black Cocker Spaniel, female. Answers to Dinah. Reward. Franklin Simon. Phone 4-1146.

LOST—A '41 Troop D Cavalry Best Drilled medal. Liberal reward to D. C. Roges, 65 Puryear.

FOR RENT—Bedroom with private shower bath, private entrance, garage; gentleman. College Hills. Phone 4-4739 after 5:30 p. m.

WILL THE AGGIE who was to bring a pair of sun glasses lost in Madisonville please get in touch with H. S. Pace, 216 No. 7.

## Meetings

**HORTICULTURE SOCIETY**—There will be an important meeting of the Horticulture Society of Texas A. & M. College next Thursday night, June 18, at 7:30 o'clock in room 103 of the Agriculture building. Further plans for the summer horticulture show will be discussed. All members and those who desire to be members are urged to be present.

**NOTICE C. P. T. APPLICANTS**—A meeting of all C.P.T. applicants will be held in the Petroleum Engineering Lecture Room Thursday night at 7:00 o'clock for the purpose of discussing eligibility requirements. All men who have made application or intend to make application

are urged to be present. All Navy V-5 and Navy V-1 men interested in gaining early flight experience are also urged to attend.

**K. K. MEETING**—There will be a meeting of the Kream and Kow Klub Tuesday night at 7:30 at the Creamery lecture room. All students taking Dairy Husbandry and all faculty members of the department are urged to attend. Refreshments will be served after the meeting.

**NEWCOMERS CLUB**—The Newcomers club will meet at the home of Mrs. P. W. Peikert in North Oakwood Addition, Wednesday afternoon. All first and second year newcomers as well as those new this semester are invited.

**DALLAS A. & M. CLUB**—There will be a meeting of the Dallas A. & M. Club tonight at 7:15 in the Electrical Engineering Lecture Room. The election of officers for the coming year will be held so it's important that all members be present.

**BRAZORIA COUNTY CLUB**—will meet Tuesday evening at 7:00 o'clock in Room 212, Academic building for the purpose of electing officers.

## Announcements

**RED CROSS**—The schedule for the College Red Cross sewing rooms for the week beginning June 15, is as follows.

Monday—A. M., Volunteers: P. M., Christian Ladies of the College Circle.

Tuesday—A. M., Army and Presbyterians; P. M., Army.

Wednesday—A. M., Extension Service; P. M., Church of Christ.

Thursday—A. M., Experiment Station; P. M., Experiment Station, Project House Mothers, and Lutherans.

Friday—A. M., Volunteers.

If any group listed above desires to change their time for sewing, please advise Mrs. C. N. Sheppard, president, or Mrs. Cameron Siddall, secretary, before next week's schedule is sent in for publication. Volunteers are welcome and needed at all times. Knitting supervisors are present every day to help with knitting problems.—Signed: Mrs. Cameron Siddall, Secretary.

**PSYCHOLOGICAL TESTS**—All new students who failed to take the psychological test Friday, June 12, will be required to report for this test at 1 p. m. on Saturday, June 20. The examination will be conducted in the lecture room of the Animal Industries building. All advanced standing students who have taken the American Council on Educational Psychological Test at some other institution should write immediately for the gross score made and have it sent to the Registrar's Office. Scores for these students transferring from the North Texas Agricultural College are now on file in this office.—H. L. Heaton, Acting Registrar.

## Commandant's Office

MEMORANDUM TO: All Senior Instructors

1. All recruiting of advanced course military students, contract and elective must be completed by 5 p. m. Thursday, June 15, 1942. A supplementary schedule of enlistments is published herewith. Officers in charge of Junior military science classes will be responsible for carrying out this schedule.

Tuesday, June 16—

8:00-9:00 a. m.—Open to any Military Science Juniors having a free period at this time.

9:00-10:00 a. m.—Inf. Sec. 501 and F. A. Sec. 502.

10:00-11:00 a. m.—Inf. Sec. 503, and other M.S. Juniors having a free period at this time.

11:00-12:00 a. m.—F. A., Sec. 503; Sig. C., Sec. 501; and Cav. Sec. 501.

1:00-5:00 p. m.—Men of all branches drilling on Tuesday and not designated at some other period on this schedule.

Wednesday, June 17—

8:00-9:00 a. m.—Inf. Sec. 502, and other M. S. Juniors having a free period at this time.

9:00-10:00 a. m.—F. A., Sec. 501, and C.A.C., Sec. 502.

10:00-11:00 a. m.—Open to any M. S. Juniors having a free period at this time.

11:00-12:00 a. m.—F.A., Sec. 500; Sig. C., Sec. 500; Cav., Sec. 500; and C.A.C., Sec. 500.

1:00-5:00 p. m.—Men of all branches drilling on Wednesday and not designated at some other period on this schedule.

Thursday, June 18—

8:00-11:00 a. m.—All men in M. S. Junior classes who failed to appear at scheduled times.

11:00-12:00 a. m.—QMC, Sec. 501; Ord., Sec. 501; C.A.C., Sec. 501.

1:00-5:00 p. m.—Final Period—All men in Junior M. S. classes previously unable to enlist.

By order of Colonel WELTY:  
A. J. BENNETT,  
C.A.C., Executive.

OFFICIAL: A. J. BENNETT,  
Major, C.A.C., Adjutant.

Nearly 150 New Mexico Highlands university men, dozens of them college athletes, have entered the armed services since 1940.

## Complete BICYCLE REPAIRS At STUDENT CO-OP 1 Block East of N. Gate

## Double Winner



W. W. Ward of Houston walked off with both first prizes in the Freshman Math and English contests held the past semester. Ward won a \$20 check and a gold watch for his efforts in the two contests.

## Better Methods Of Farming Urged To Aid War Effort

### Maximum Production Suggested As Means Of Helping Nation Greatly

Texas farmers are confronted with serious labor shortages. It is necessary, if crops and livestock are to be produced in quantities needed for a nation at war, that the best possible use be made of the available supply of labor and machinery. The research work of the Experiment Station has been held close to practical applications over a period of years. A number of comparatively simple practices that save labor have been found feasible. An enumeration of some of these should prove to be helpful in providing a basis of discussion by groups of farmers and as a guide to the individual farmer in working out his own plan.

Timeliness is an important element in the efficient use of labor. During years of unseasonable weather some farmers have found it profitable to operate their tractors almost full time during brief spells of favorable weather. Day and night use of labor-saving machinery may spell the difference between success and failure in any year, especially when the labor supply is scarce and uncertain. Custom operation of available farm machines can and should increase the annual output of machines and aid in meeting the labor shortage. Other practices that have been found helpful are mentioned below. Each has application primarily to certain areas of the State and to given conditions of farming. In most cases, further information may be secured from published bulletins and

reports that have been issued by the Experiment Station.

### Cotton Production

1. **Chopping.** Under the usual methods followed in thinning and chopping, a comparatively large labor force is required. There are three substitute methods that may be successfully employed under certain conditions.

(a) Mechanical cotton chopping may be practiced wherever physical conditions permit. Good stands and fields that are fairly level and free of stumps are the chief requirements. Where the labor supply is only partially adequate, cotton can first be blocked out mechanically and then be cleaned by hand labor.

(b) Cross-cultivation, which is less efficient than mechanical chopping, may be resorted to when labor is very scarce and a regular machine chopper is not available. Sweeps should be set flat and spaced so that one will follow each tractor wheel. A good uniform stand is necessary. Cross-cultivation may be used in almost any well prepared land if it is not too rough or stumpy, and on which the contour is reasonably regular.

(c) If cotton seed are delinted and only four or five seed dropped per hill by a hill-drop planter, chopping may be eliminated altogether.

2. **Cultivation.** Unnecessarily deep cotton cultivation is a common mistake. Set the sweeps fairly flat and cultivate only deep enough to control grass and weeds. The time for deep plowing is during the preparation of land previous to planting. Deep cultivation is expensive in terms of time, power and costs.

3. **Harvest.** Three general types of mechanical harvesters have been developed. For best results, all require the use of certain varieties of cotton that are adapted to machine harvesting. These machines are:

(a) The stripper-type machine harvester. This machine has not been placed on the market in quantity. It is adapted almost exclusively to the cotton areas of northwest Texas and western Oklahoma where early frost reduces foliage and makes for smoother operation. A very high percentage of the cotton has been harvested by this machine in experimental tests, although it should be remembered that no type of machine will harvest 100 per cent of the crop.

(b) The picker-type harvester. Several makes of mechanical pickers have been placed on the market at various times. None are being produced in quantity at present. By growing types of cotton suitable for mechanical picking, a fairly high degree of efficiency is obtained with machines that have been developed. Mechanical cotton picking machines are much more complicated than the stripper-type cotton harvester.

(c) **Homemade sleds.** Cotton sledding has been practiced in northwest Texas during periods of labor scarcity in the past. In 1926, sledding was a general practice in that section. Sleds may be, and

usually are, built at home with whatever materials are available. Average losses on the ground run about 30 per cent of the yield, in addition to severe grade losses. Sledding is wasteful and should be considered only as a last resort.

### Other Machinery

1. There is in general too little attention paid to the care of farm machinery both during and before its use in the field. Power losses are often sustained because of the failure of the operator to adjust his cultivator, planter and other equipment. Proper adjustments often prevent costly breakdowns at times when hours lost would be very expensive.

2. Harvesting machinery of many kinds offers good opportunities to economize in labor if the machines are intelligently used. In addition to mechanical cotton harvesting, the following machine practices might be considered:

(a) The extension of custom work covering complete operations. The man who owns a combine is understandably reluctant to let anyone else operate it. Yet, sometimes because of other jobs on his own place which need attention, his combine might sit idle while a neighbor is unable to obtain one. In such cases, the labor and small machine work of one farmer may be profitably exchanged for the combine operations of the other.

(b) A wider use of the mechanical corn picker would help to eliminate competition with cotton harvest.

(c) The use of a side delivery rake will cut the harvesting labor involved in the peanut crop almost in half. A 4-bar rake should be used.

(d) Combines may be used on such feed crops as kafir and hegar and other erect growing grain instead of heading it by hand. It takes about four and one-half hours per acre to head milo by hand. Combines are not generally considered practical for harvesting grain sorghums where the moisture content is high, unless some means are available to dry the grain.

(e) A doubling-up of operations is sometimes feasible. In plowing, for example, a section of a spike-tooth harrow may be attached behind a plow, provided power is adequate.

### Care of Livestock

1. Self feeding is a labor-saving practice that may be used in feeding cattle and hogs.

2. A better arrangement of stock pens will often save labor. Pens should be placed on the driest land possible and so located as to avoid moving feed long distances.

3. Feed grinding is a labor consumer that may sometimes be avoided. For the most part, sheep can do their own grinding, although cattle are less efficient in this respect. Harvesting of grain sorghums by livestock is not always practical. Weather, birds and insects will sometimes harvest most of the feed before the stock reach it. Aftermath may be grazed

## Senior Class to Meet Tomorrow at 7 O'clock

The senior class will meet Wednesday evening after supper at 7 o'clock in the Assembly hall, according to Rocky Sutherland, newly elected president of the class. Important business is to be discussed at this meeting and all seniors are asked to attend.

satisfactorily.

4. Planning is especially essential where the unit is a combination crop and livestock enterprise. For instance:

(a) A sheep feeder in the High Plains who starts his lambs around October 1, will likely have to employ most of his labor at a time during a period of heaviest demand for crop labor. Adjustments in feeding seasons may be required.

(b) Maximum labor requirements for the poultry flock occur during the brooding period. For young chicks this brooding period lasts approximately two months. Good planning would mean starting in time to get the poultry out of the way before the heavy crop labor season. In most areas, March 1 is a better starting date for poultry than May 1.

(c) Better timing in milch cow breeding may help alleviate conditions during peak labor seasons. A milch cow requires extra hours of labor every day during lactation periods. Wherever practicable, breeding should be planned with the aim of distributing this labor requirement through slack crop seasons.

## LISTEN TO

# WTAW

1150 KC

Tuesday, June 16

- 11:25 a. m.—Music
- 11:30 a. m.—Treasury Star Parade (U. S. Treasury Dept.)
- 11:45 a. m.—Brazos Valley Farm and Home Program
- 11:55 a. m.—The Town Crier
- 12:00 Noon—Sign-Off.

Wednesday, June 17

- 11:25 a. m.—Music
- 11:30 a. m.—Arms for Victory (Federal Security Agency)
- 11:45 a. m.—Brazos Valley Farm and Home Program
- 11:55 a. m.—The Town Crier
- 12:00 Noon—Sign-Off.

## Junior Class Holds Election Thursday

The junior class will hold its first meeting of the year Thursday evening after supper in the Assembly hall, at which time officers will be elected for the new session. All juniors are asked to attend this first meeting. The meeting will be conducted by the cadet colonel and the corps staff.

## For Good Eats

visit COLLEGE CAMPUS SANDWICH SHOP Back of Leggett Hall

## FATHER'S DAY JUNE 21



## ORIGINAL 4-FOLD NO LINING PALM BEACH TIES by Beau Brummell

Show him you're wise by giving him 4-Fold Palm Beach Ties. They're smart... new... different... washable... and have that touch of American personality... give him several.

## Other Gifts Dad Will Want

- Manhattan Shirts
- Manhattan Pajamas
- Manhattan Slack Suits
- Manhattan Sport Shirts
- Rabhor Summer Robes
- Evans House Slippers
- Catalina Swim Trunks
- Hickok Sport Belts
- Hickok Jewelry
- Swank Gift Novelties
- Meeker Bill Folds
- Meeker Toilet Kits

## Waldrop & Co

"Two Convenient Stores" College Station -- Bryan

## Longest Lasting Best Fitting Best Looking

That's why Mr. Lucchese's Boots have always appealed to Aggies.

Order

The Perfect Ankle-Break Boot

at the

College Station Shoe Repair Shop

North Gate



## LUCCHESE BOOT CO., Inc.

101 W. Travis St.

San Antonio



Get the Newest in Both Styles on

## VICTOR and COLUMBIA RECORDS

YOU MUST BE LOSING YOUR MIND—"Fats" Waller  
DOODLE LA DO DA—Vaughn Monroe  
HEAVENLY HIDEOUT—King Sisters  
TEMPTATION—Artie Shaw  
JOHNNY DOUGHBOY FOUND A ROSE IN IRELAND—Sammy Kaye

## HASWELL'S Bryan

# FLASH!

JUST ARRIVED

English 103—Opinions and Attitudes  
History 306—American Government

## LOUPOT'S Trading Post

J. E. Loupot, '32

Prove It To Yourself We Have THE Best!!!

Drop In For a "Top-notch"

## COOL-OFF

at our modern

## SODA FOUNTAIN

See our complete line of drugs and sundries

Spotlighting This Week

FATHER'S DAY GIFT SPECIALTIES

# Aggieland Pharmacy

"Keep to the Right at the North Gate"