

# Soph's Entries In Cotton Ball Due by Sunday

Sophomores who want to enter candidates for class duchess at the Cotton Ball should submit their pictures to Don McClure in Room 409, Dorm 10 before Call to Quarters Sunday night, March 21.

The girl's name and the name and campus address of the student entering her picture should be printed on the back of the photo.

Pictures should be left in their cases or folders for display purposes, McClure explained.

All photos will be placed on display in the YMCA lobby on Monday and Tuesday of next week at which time sophomores should pick their first three selections.

Pictures will be numbered while on display. Voters should place their first three choices on a slip of paper and sign the back of the ballot.

McClure requests that as many sophomores as possible turn in pictures in the competition. Monday and Tuesday of next week will absolutely be the only time to vote, he concluded.



### WTAW

THURSDAY

- 6:45 Sign On
- 6:45 Recorded Music
- 6:50 Texas Farm and Home Program
- 6:55 Coffee Club
- 7:00 Martin Agronovsky
- 7:15 Rotary Club
- 7:30 News of Agrieland
- 7:45 Music As You Like It
- 8:00 Breakfast Club
- 8:15 My True Story
- 8:30 Betty Crocker
- 8:45 Dorothy Kipling
- 9:00 Breakfast in Hollywood
- 9:15 Galen Drake
- 9:30 Ted Malone
- 9:45 Welcome Travelers
- 10:00 Record Rack
- 10:15 Bryan News
- 10:30 Exchange Talking
- 10:45 Varner News
- 11:00 Aggie Hamblers
- 11:15 Clark Dennis
- 11:30 Ethel and Albert
- 11:45 Bride and Groom
- 12:00 Ladies Be Seated
- 12:15 Paul Whitman Club
- 12:30 Treasury Show
- 12:45 Afternoon Band Stand
- 12:55 News of Agrieland
- 1:10 Mill Herd Trio
- 1:25 Sportsman
- 1:40 The College Speaks
- 1:55 Aggieand Orchestra
- 2:10 Headline Edition
- 2:25 Elmer Davis
- 2:40 Sign Off

## CLASSIFIED ADS

**SELL WITH A BATTALION CLASSIFIED AD.** Rates: 10¢ per line per insertion with a 25¢ minimum. Space rates in Classified Section, 1.10¢ per column inch. Send all classified ads with remittance to the Student Activities Office. All ads should be turned in by 10:00 a.m. of the day before publication.

**THE SCRIBE SHOP** - Typing, mimeographing, drawing. Phone 2-6166, 1005 East 23rd, Bryan.

**MCKENZIE-BALDWIN BUSINESS COLLEGE** offers refresher courses in shorthand, bookkeeping and associated subjects. Dial 2-6655, Bryan, Texas.

**MAGGIE PARKER'S TEA ROOM** is available for private dinners, parties, and dancing. Will serve dinners before college dances or anytime by arrangement. Call 2-3735.

**MAKE EXTRA MONEY** during summer vacation months introducing new Soil Conservation Farm Equipment item in your farm neighborhood. Big time money saved. No competition. Approved by leading "A" colleges and "A" papers. Nationally advertised. Many territories open. Write Box 284 F.E., The Battalion, Texas A&M College, College Station, Texas.

**FOR SALE** - Store building on \$300.00 near College. Designed for grocery or similar business. Cheap! Especially desirable for veterans with more than 7 yr. left in school. If interested, address Box 404, Bryan, Texas.

**MUST SELL THIS WEEK** - 1941 aluminum Vagabond house trailer, 1st box; water tank; gas, butane and gasolene heating and cooking units. Sleeps three. See at Emory Motor Co. behind Montgomery-Ward. Will be sold to first reasonable offer.

**FOR SALE** - Modernistic mahogany radio-phonograph combination (F.M.-A.M.-S.W.) \$375.00 worth for \$240.00. 1000 words old. Call 4-1720, Dan Wood.

**COLLEGE GRADUATE** in Music Education is beginning classes in musical training. Piano and eurhythmics for pre-school children, ages 3 to 6. For information call Mrs. Carlos Davis 4-8044, 410 Miller.

**WIN A BICYCLE** - Just buy a 10¢ Delux tooth brush for 50¢ and get a chance on a \$50.00 bicycle. Nothing to write. To be given away Friday, March 26th. Mabley Pharmacy, South Gate.

**FOR SALE** - Concert guitar - perfect condition. See W. W. Watson at Manning Smith's Grocery, East Gate.

**FOR SALE** - Royal typewriters, 11, 12, and 14 inch carriages, also portables. Adding, multiplying, calculating and cash registering machines - immediate delivery. Bryan Business Machine Co., 107 W. 22nd. Phone 2-1928.

**LOST** - Wallet, black, no money inside. Flores, Dorm 3-202.

**FOR SALE** - Wringer type washing machine in perfect shape. Four months old. Five piece bedroom suite with chestrobe practically new. Owner moving. Please 4-3134 or see at 803 Tauber Street.

**SUL ROSS MASONIC LODGE**  
Sul Ross Lodge No. 1300 will have a called meeting Friday, March 19 at 8 p.m. Examinations will be held in MM and FC degrees. Also there will be a called meeting Monday, March 22 at 5 p.m. at which examinations in EA degree will be held.

**GIBB GILCHRIST, W. M.**  
W. H. BADGETT, Sec'y.

**SPRING HAS SPRUNG** - Time to do some flying again. Aeronca Champion, \$6.00 and \$8.00 dual; Stearman, \$12.00 per hour. Private course \$25; discounts off block time. Come to Timberlake Airport, 3.4 mi. north of North Gate, after 4:00 p.m. or to G-14 Walton at night for information. Rides and charter trip reasonable. Bowles-Davis Flying Service.

### Culpepper REALTY COMPANY

**EAST GATE** - A pre-war home in College Hills Estates offered completely furnished. This home boasts two nice sized bedrooms, ample closet space, fenced back yard, good shrubbery and newly redecorated interior.

### SOUTH OF THE CAMPUS

A home with quality, with a conservative price. Let us show you its many desirable features including a real fire place, two lovely bedrooms, a storage room with automatic washing machine facilities, concrete walls and fenced yard.

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P.O. Box 118 Telephone 4-1101  
College Station, Texas

## AGGIES!

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- Barbecue Dinners
- Barbecue Sandwiches
- Fried Chicken
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PLENTY OF ROOM FAST SERVICE

All Kinds of Drinks

Youngblood's

Midway On College Avenue

## Guion Stage Show Features Cadets And Aggieanders

A special stage show featuring the Singing Cadets and the Aggieand Orchestra will be presented Saturday night at 7:30, in Guion Hall as part of the St. Patrick's Day week-end. Featured with the orchestra will be Miss Nell Aropolus, popular songstress from Bryan.

A brand new orchestration of an old favorite, "Where or When," will be featured by the band while the Singing Cadets will do the Ken Darby arrangement of "I'd Rather Be A Texas Aggie." Miss Nell Aropolus will sing a new arrangement of "Easy To Love."

Another popular favorite by the Cadets, "Sit Down Servant," will feature solos by Harry Doran and Helmut Quiram.

A novelty act will headline Jimmy Jones and Bill Evans.

In addition to the special stage show the regular Saturday evening feature, "Pursued," starring Alan Hale and Judith Anderson, will be shown.

## - RADIO -

(Continued from Page 1)

oxygen, having a lower freezing point than the other two components, is removed through a valve.

In the final stage, Ashley continued, the vessel containing the carbon dioxide is sealed off and removed from the bath of liquid air, whereupon the carbon dioxide again becomes a gas and exerts a pressure on an instrument called a manometer, similar to a barometer. From this pressure it is possible to tell how much carbon was originally present in the metal alloy, according to Ashley.

This delicate test is a typical product of the ingenuity required by the analytical chemist, he declared, noting that many educators and students do not realize that the analytical chemist is a research scientist in his own right.

"Every observant chemist knows that analytical procedures are not cut-and-dried formulas that can be lifted from a book to produce an inevitable result," he said. "Skill, judgment, and a broad and detailed knowledge of chemistry and physics are needed to guarantee results that will not be false and, consequently, misleading. It is certainly not the job for the kind of wheel-horse often recommended as being a suitable candidate for the analytical laboratory."

Dr. Paul B. Pearson, chairman of the A&M Section, presided at the meeting.

**Beaumont Club Will Meet**

The Beaumont A&M Club will meet Thursday at 7:15 p.m. in Room 108, Academic Building to select a duchess for the Cotton Ball.

## Radioisotope Tracers Now In Greater Use

The use of artificially radioactive isotopes as tracers in biological experiments has increased greatly since 1946, according to Victor A. Greulich, associate professor of botany at A&M.

Greulich points out that these materials have now become readily and cheaply available from the atomic pile at Oak Ridge, Tennessee. Formerly they were produced in cyclotrons at great expense.

Isotopes are special forms of ordinary elements having slightly different characteristics in the atomic nuclei, but which act chemically the same as the common form.

After being activated in the atomic pile, the isotopes are introduced into the plant which is to be studied and their course through the organism can be traced because of their radioactivity.

Greulich emphasizes that the importance of radioactive tracers in biology lies in the ease with which they may be detected, usually without destroying the tissue involved.

The most common methods of detection used in biological tracer studies are those of radioautographs, in which the tissue is placed in close contact with a photographic plate, and of Geiger-Muller counters.

At present isotopes of carbon, sodium, potassium and several other elements are available from Oak Ridge and are being used in plant research.

Isotopes are likely to become even more important in the future when radioactive hydrogen becomes more readily available. Radioactive water can then be made and many more plant processes investigated.

A paper by Greulich on radioactive isotopes was recently published by the Texas Agricultural Experiment Station.

## - UMT -

(Continued from Page 1)

time the board said:

"We believe in a sound program of national defense, adequately financed and maintained.

"We believe that the time has come when the national welfare and the future peace and prosperity of the nation can only be assured by a system of universal military training of our able-bodied male citizens in their early manhood.

"We believe that a universal military training bill should be passed which will afford the minimum possible disruption of normal educational processes, and which should include provision for due allowance and credit for military training in the ROTC.

"We believe in the preservation of balance and integrity between the regular army and its civilian components."

## Saddle & Sirloin Club Discusses Stock Show Plans

Plans for putting on the Little Southwestern Livestock Show were discussed at a meeting of the Saddle and Sirloin Club which was held Tuesday evening in the A&I Building.

The discussion was led by Charlie Stone in which ideas and plans for the livestock show were discussed. Stock to be shown will be assigned to entrants after the Easter Holidays. All students signed up to show horses should watch the bulletin board in the A&I Building for an announcement to meet with W. M. Warren at the horse barn.

April 23rd was set as the date for the Cattlemen's Ball. It will be held in Sbia Hall with Jessie James furnishing the music. Charlie Ranking was selected chairman of the dance invitation committee.

Miss Sue King of San Marcos was selected to be the Saddle and Sirloin duchess at the cotton pageant.

O. D. Butler of the meats department held a lengthy discussion on an essay contest. Anyone interested in the contest is urged to contact Butler, who is in the meats lab during most class hours.

## Heart O' Texas Picks Duchess

Imogene Newton, 19-year-old TSCW student from Cross Cut was elected Cotton Ball Duchess to represent the Heart O' Texas Club, Pete Crowder, president of the club has announced.

Miss Newton is sophomore student at TSCW, and is majoring in Foods.

There will be a regular meeting of the Heart O' Texas Club Thursday night at 7:30, in the Mechanical Engineering Lecture Room. Plans for the ball will be made and two top movies will be shown, Crowder added.

## Shreveport Club Plans Meet

The Shreveport A&M Club will meet at 7 p. m., Thursday in Room 108, Academic Building. A Cotton Ball duchess will be selected and final plans made for an Easter holidays social.

## Brush Country Club to Meet

A meeting of the Brush Country Club has been called for 7 p. m., Thursday, in Room 308, Academic Building. A duchess for the Cotton Ball will be chosen and plans made for Sports Day.

## What's Cooking?

ABILENE CLUB, 7:15 p. m., Thursday, YMCA Lounge.

ASHVE, 7:30 p. m., Thursday, ME Lecture Room. H. W. Broadwell will be guest speaker.

## BELL COUNTY A&M CLUB

Thursday at 7:30 in room 103 Academic Building.

## BEAUMONT A&M CLUB

7:15 p. m., Thursday, Room 108, Academic.

## BRUSH COUNTRY CLUB

7 p. m., Thursday, Room 308, Academic. Selection of Cotton Ball duchess and plans for Sports Day.

## BAYLOR - ARCHER - YOUNG COUNTY CLUB

7:15, Thursday, Room 126, Academic.

## BARBERSHOPPERS

8 p. m., Thursday in YMCA.

## COLLEGE STATION WOMEN'S GROUP

meets Friday, 2:30 p.m., at home of Mrs. J. R. Oden, 100 Montclair.

## CORPUS CHRISTI CLUB

7:30 p.m., Thursday, Room 227, Academic.

## EAST TEXAS AGGIE CLUB

7:30 p.m., Thursday in YMCA. Discuss the Easter Party.

## EX-SERVICEMEN WIFE'S BRIDGE AND SOCIAL CLUB

meets Thursday 7:15 p.m. at the YMCA. Cabinet Room.

## FUTURE FARMERS CHAPTER

7:15 p. m., Monday, Agricultural Engineering Lecture Room.

## FALLS COUNTY CLUB

7:30 p. m., Thursday in Room 128, Academic. Select Duchess and discuss Sports Day.

## GALVESTON COUNTY CLUB

Thursday night, Room 129, Academic. Plans for Sports Day and Cotton Ball will be discussed.

## LAMAR COUNTY CLUB

7 p. m., Friday in the YMCA Assembly Room.

## MARSHALL CLUB

7:30 p. m., Thursday, Room 207, Academic.

## WICHITA FALLS CLUB

7:15 p. m., Thursday, Academic.

## CORSAGES

Specialties for Your Dances and All Occasions.

## J. COULTER SMITH

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## at Easter Time



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All wool gabardines, flannels, spun rayons, luana sharkskins, tropical worsteds.

7.50 to 17.50

Spring is sure to be on the wing and so be prepared for the days ahead. See yourself in a new pair of these slacks, today!

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COLORFUL COSTUMES • ORCHESTRA • ELABORATE SETS

THE MUSICAL STAGE ATTRACTION (NOT A MOTION PICTURE)

On Our Stage — In Person

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Auspices Bryan - College Station CHAMBER OF COMMERCE

Adults \$1.20 Children 60¢

## DYERS-FUR STORAGE HATTERS

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