



THE BATTALION

Volume 59

COLLEGE STATION, TEXAS THURSDAY, JUNE 29, 1961

Number 124

Century Study Names 4 Chairmen

C. D. Calhoun Speaks At Poultry Conference

In an industry noted for its economic efficiency, one of the few remaining cost-cutting routes in the Texas broiler business is to raise bigger birds.

C. D. Calhoun of the Calhoun Hatchery at Tyler, a speaker at Texas A&M's annual Poultry Conference, said it is just plain cheaper to produce heavier broilers.

Texas poultrymen have been, and still are, finishing birds at lighter weights compared to those in other broiler production regions. The hatcheryman recommended that Texas broiler raisers give more consideration to the size of their product.

The conference is a general information session held each year for hatcherymen, breeders, hatchery and feed servicemen, related poultry industry personnel and commercial producers of broilers and eggs. Sponsors are the A&M Poultry Science Department, Texas Agricultural Experiment Station and the Texas Agricultural Extension Service.

Calhoun said costs of broiler production should be measured from the time the chicks are put

down until the packaged product reaches the grocery shelf. Simply figuring the cost of raising and finishing the birds does not give a complete picture.

He said Texas producers' production costs compare favorably with other southern areas, such as Mississippi, Alabama and Georgia. But Arkansas' cheaper feed advantages enables producers there to raise birds at about seven-tenths of a cent per pound under Texas costs.

Vertical integration, Calhoun said, is not as intense in the Texas broiler business as it is in some other states. Texas could stand further integration but such a trend should not be expected to work miracles. Intensive integration does not always mean cheaper costs.

"Some integrated operators have become topheavy with personnel, which has defeated their purpose," the speaker said.

He told conference members that Texas is actually deficient in broiler production, and finished birds are being shipped in from other areas. At the same time,

some Texas poultrymen are worrying around trying to ship broilers to such places as California.

Another speaker, Dr. Carl Hess of the U. S. Department of Agriculture's Southern Regional Poultry Breeding Project at Athens, Ga., urged poultrymen to recognize the fact that one strain of birds may give good production in one type of environment but may fall down on the job under other circumstances.

For example, a highly bred layer strain may do fine in floor houses but lay poorly in cages.

Strong environmental and genetic interaction factors to watch for in layers, Hess said, are per cent mortality, blood meat spots and hen house production. With broilers, body weight and feathering are traits with this strong interaction.

"A commercial poultryman should not only determine general genetic worth of stocks but how the particular strain or strains perform under his own environment," the USDA researcher said. "Try out several of the potentially best stocks under your own conditions."

Layers hatched in the fall and spring can be made to produce an approximately equal number of eggs under good management systems, Dr. J. H. Quisenberry, head of the A&M Department of Poultry Science, said.

Hatching time, however, does make a difference in egg size, the scientist said. Spring-hatched birds will not lay eggs much larger than pullet sizes because of summer heat. Full-hatched birds will consistently lay larger eggs.

Other speakers were George McCarthy of Allied Mills, Fort Worth, Texas; Earl Deacon, B&D Mills, Grapevine, Texas; Joe Claybaugh, DeKalb Agricultural Association, DeKalb, Ill.; and Monroe Fuchs, Ideal Hatcheries, Cameron, Texas.

Other Texas A&M speakers included C. B. Ryan, Poultry Science Department; Dr. C. F. Meinecke, Veterinary Microbiology Department; Dr. John D. Williams, Data Processing Center; J. H. Sorrells, Civil Engineering Department; C. F. Garner, entomologist; Dr. R. E. Davies, Biochemistry and Nutrition Department; Dr. W. F. Krueger and Dr. R. C. Fanguy, Poultry Science Department.

Also, Dr. C. F. Hall, Dr. A. I. Flowers and Dr. L. C. Grumbles, Veterinary Microbiology Department; Dr. F. A. Gardner, Poultry Science Department; R. G. Cherry, extension economist; and W. S. Allen, extension agricultural engineer.

Ben Wormeli, extension poultry husbandman, and Dr. Krueger, were program chairman.

25 Texans Will Die July 4

The director of the Texas Department of Public Safety announced today previous holiday experience in Texas indicates 25 persons will meet violent death on the Fourth of July, 1961.

Col. Homer Garrison, Jr., said the release of this official prediction "is intended to serve as a challenge to all Texans to prove our estimate is too high."

In announcing the grim forecast, Garrison said the DPS will place in effect "Operation Deathwatch," effective from 12:01 a.m. to 11:59 p.m. on July 4, during which traffic deaths, homicides and suicides, and fatal accidents other than traffic will be tabulated against the prediction.

Eleven to Be Killed
The department's Statistical Services Manager, N. K. Woerner, estimates that 11 persons will be killed in traffic accidents during

the 24-hour period, that five will be victims of homicide or suicide, and that nine will die in drownings and other types of fatal accidents.

"The department's purpose in conducting such an operation is to focus public attention on the fact that holiday driving is more dangerous than usual because more vehicles are on the highways—as well as to compile data which is vital to the constantly-changing problems of traffic supervision," Garrison said.

"In addition to the 'Deathwatch,' the department will augment the regular Highway Patrol force with some 150 uniformed patrolmen from the Motor Vehicle Inspection and License and Weight services during the 24-hour period in an effort to keep down the violations that cause accidents."

The DPS director called special attention to the fact that the records show at least one law violation is involved in most fatal accidents in Texas.

"With more boats on the waters of our state than ever before," he continued, "extra precautions should be taken this Fourth of July to avoid tragedy. Boaters should be sure there is a life preserver for every boat occupant and, above all, don't overload or over-power your boat."

Garrison also reminded boaters that 45 miles per hour is the speed limit for all vehicles pulling trailers.

Summer BSU Announces Weekly Slate

Tom Harris, President of the A&M BSU Summer Executive Council, has announced the weekly schedule of Baptist Student Union activities for the remainder of the summer.

Vesper services are scheduled for Monday, Tuesday, and Thursday evenings at 6:30 p.m. in the Baptist Student Center, 201 North Main, College Station. Vesper co-chairmen Judy Foster and Roy Gibson work with Tom Harris in planning these programs.

During the Monday evening Vesper time, a guest program leader speaks or leads a discussion on a topic of vital interest to students. A Bible study based on Scripture passages of special interest to students occupies the Vesper time on Tuesday evenings. Thursday Vespers are devoted to informal discussions relating Christian principles to current problems.

Friday night are reserved for special programs and weekly mission projects.

All Baptist students are invited to take part in the Summer BSU activities.

Photography To Be Offered Second Semester

Students who wish to get out a couple of hours of credit as well as start a new and interesting hobby at the same time, will have this opportunity during the second summer session.

The course that fulfills these two desires is Journalism 315.

The course is open to all students and staff members on approval of the instructor and major advisor.

The lecture will meet MWF at 11 and the lab will be 2-5 on Tuesday and Thursday.

Due to lab space the course will be limited to 12 students.

CS Lions Club To Sell Barbecue At Fireworks Display

The College Station Lions Club will provide for a community supper before the fireworks display that will be held at the Consolidated High School football stadium July 4.

The fireworks will begin at 8 p.m. and are sponsored by the College Station Recreation Council, but the food will go on sale at 5:30.

Plates of barbecued chicken will be served along with all the trimmings. In addition to the plates, the Lions will sell hot dogs, soft drinks, cake and watermelon.

R. D. Gaul, chairman of publicity, invited the public to be on hand for the meal and display.

The proceeds of the food sales will be used for community projects.



Dr. Wayne C. Hall
... Chairman on Aspiration Committee

Nucleus Members Chosen By Hall

Four chairmen and nucleus committee members to spearhead an extensive college-wide self-study as part of the Century Study were named today by Dr. Wayne C. Hall, chairman of the Committee on Aspirations at Texas A&M.

Chairman of the study group which will evaluate resident instruction and student life is Dr. G. M. Watkins, director of agricultural instruction.

Dr. H. O. Kunkel, professor of animal husbandry and bio-chemistry and nutrition, will chair the study group concerned with research.

Chairing the study group which will scrutinize extension is F. J. Konecny of the Engineering Extension Service, and C. A. Roeber, College business manager, will guide the group concerned with services.

Dr. Hall emphasized the importance of these groups and their efforts to the ultimate goal of the Century Study. "These chairmen and their nucleus committees with the broad-based support from the general faculty and staff will, by a large measure, determine the effectiveness of the entire study effort, he said.

Several days earlier, a questionnaire was circulated to each faculty and staff member requesting suggested topics which should be included in the study, and also to encourage voluntary participation in the evaluation program.

"We want to encourage each faculty and staff member to complete this questionnaire, along with his or her commitment to serve on one of the four study groups, and return it to the Century Study office by August 1," Dr. Hall said. He added that broad participation is necessary to make the study both comprehensive and fruitful.

On July 25, a symposium will be held to help orient the various study groups on their mission. Three keynote speakers will head the morning session, with afternoon meetings devoted to question and answer discussions under the leadership of the speakers. Details of the symposium, along with the speakers and their topics will be announced soon. The symposium will be open to all faculty and staff members.

Named to Group I—Resident Instruction and Student Life—were: C. D. Holland, chemical engineering; Roy Axford, nuclear engineering; M. R. Callihan, veterinary medicine and surgery; W. E. Whittington, business administration; H. L. Heaton, registrar and director of admissions; H. E. Johnson, plant physiology; R. D. Lewis, Texas Agricultural Experiment Station; E. R. Keown, mathematics; Haskell Monroe, History; and B. A. Zinn, student affairs.

Student appointees to this group are Michael J. Carlo, Sydney N. Heaton, Herman R. Adams, Mar. (See COMMITTEE, on Page 4)

Neelley Speaks At San Antonio Convention

Charles E. Neelley, assistant research engineer and supervisor of the Fan Testing Laboratory of the Texas Engineering Experiment Station, was among speakers at the 67th Annual Convention of the International Oil Mill Superintendents' Association in San Antonio June 25-27.

Mr. Neelley discussed "Selection and Application of Fans" for use in aerating oilseeds and grains.

He cited considerations for selection of a fan as pressure, capacity, efficiency, and horsepower. The latter two points, according to Mr. Neelley, are most important to the oil mill operator because they concern operating cost.

In his prepared text, he presented "fan laws" and diagrams to illustrate selection criteria and to show the work of the Fan Testing Laboratory.

Eastman Awards Chemistry Prof Fellowship

The Texas Eastman Company Fellowship for a pre-doctoral student in chemistry has been awarded to Aris Merjianian of Bryan, Prof. J. B. Beckham of the Chemistry Department, Texas A&M, has announced.

This fellowship carries a stipend of \$3,000 for a 12-month appointment plus \$1,000 to the Department of Chemistry for supplies and equipment to aid in the research program.

James B. Beal Jr. and Frank M. Simpson Jr., also of Bryan, share the Dow Chemical Company graduate summer fellowship during the current summer session, Professor Beckham says.

Wider Participation Urged at Beef Meet

Recommendations to encourage wider beef cattle producer participation in improvement programs were outlined by a Texas Agricultural Extension Service animal husbandman.

L. A. Maddox, Jr., speaking at the International Beef Performance Congress and sixth annual convention of the Performance Registry International June 21-23 at Texas A&M, said more cattlemen need to be included in PRI programs if a real showing is to be made.

He urged the members to work closer with state beef cattle improvement associations; to revise PRI rules to allow additional participation in current Performance Registry programs; start a carcass certification system; and to strive for larger participation among commercial cattlemen.

The specialist emphasized the commercial cattlemen angle. The way the PRI is now organized, rules are set up mostly for producers of registered beef cattle.

Host organizations for the conference were the Texas Beef Cattle

Dr. W. E. Street Receives Service Award From ASEE

Dr. W. E. Street, head, Department of Engineering Graphics, Texas A&M, has been named winner of a Distinguished Service Award from the American Society for Engineering Education.

The award was presented to Dr. Street at the Engineering Graphics Division dinner Wednesday night at the 1961 annual meeting of ASEE, held at the University of Kentucky in Lexington.

Dr. Street, who has been head of the department at Texas A&M for 20 years, was cited "for many distinguished services" during 32 years of membership in the ASEE by the Society's Division of Engineering Graphics.

Before assuming his present post at A&M, Dr. Street was for 13 years teacher, principal, and superintendent in public school systems; he has served as a consultant and professional engineer since graduation from Texas Technological College in 1930, and in 1947 he was awarded an honorary doctor's degree in engineering education by Harding College.



Appreciation Plaque
Dr. Daniel R. Russell, professor of rural sociology, (left), receives a plaque from Chancellor M. T. Harrington, on behalf of the Baptist ministers that recently attended the Rural Church Conference held on the campus. Dr. Russell was the chairman of the conference.