

C. E. 300s Makes Brazos Bottom Most Thoroughly Surveyed Area in World

BY HARVEY CHERRY
 From 9 to 5:30, five days a week, for the six weeks of a summer term between their junior and senior years, men of the Civil Engineering Department work toward making College Station and its environs one of the most thoroughly surveyed areas in the world.

Under Professor J. A. Orr and F. M. Smith, M. D. Jones, and T. R. Newton, Embryonic engineers majoring in C. E. must take 300S, surveying practice. Differential leveling, triangulation, use of the plane table and transit stadia, and route surveying are mastered through practical problems and copious use of the feet.

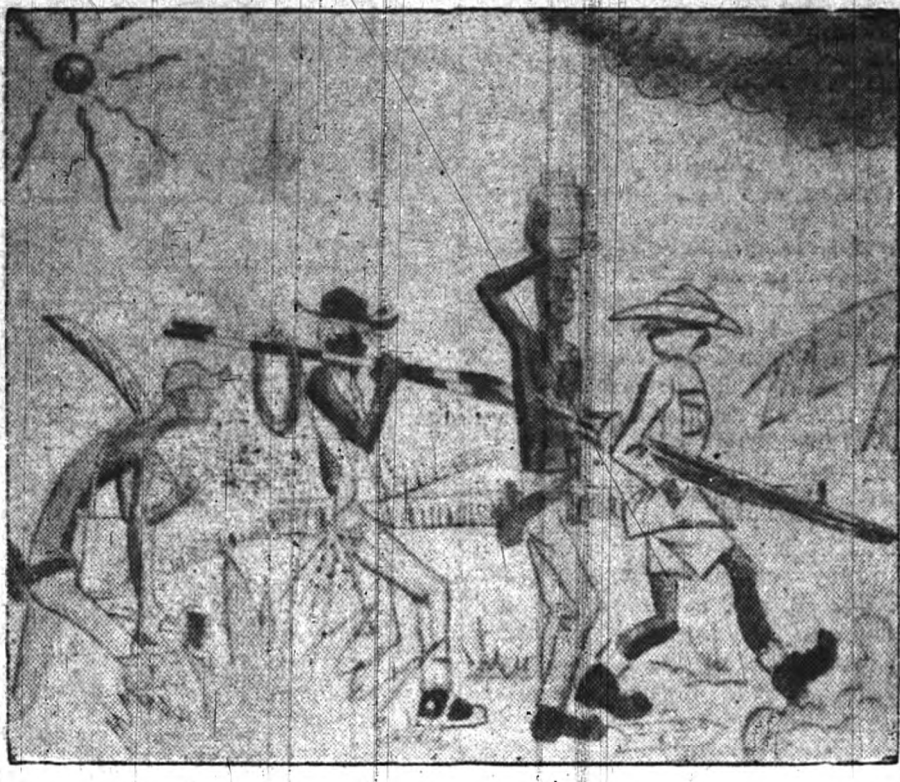
Perhaps the best view of 300S can be gained by following Transit G. Handbook, a student through a day of surveying. We hop aboard Handbook's train of thought.

8:59 (In front of the C. E. building) Early again . . .

9:09 (Walking toward the truck which will take him to the area to be surveyed) Why do I always have to carry the instrument and the tripod?

9:12 (In the truck) Am I lucky! A good safe seat near the front of the truck!

9:25 (Still in the truck) Gaining momentum for the cross-country dash. I wonder how many trees we'll knock over today . . .



C. E. 300S: Slavery, Sunburn, Sorrow

9:35 (Just off the highway) Not bad, couldn't have been doing over forty when we left the highway, and drove through the ditch . . . wonder why they don't put cushions on these bucket seats . . .

9:32:30 Big cushions!!!

9:32:32 D-n big cushions!!!!

9:39 Joe Orr is in fine form today. Just bounced two men over the tailboard and out of the truck . . . why didn't I go to church last Sunday?

9:42 I'll never ride a truck or a horse) again.

9:44 Five miles of differential leveling? We'll be through

with that by noon . . . then a nice shady tree . . .

But at noon, Handbook finds himself still hard at work, so he takes a leisurely thirty minutes to eat the sandwiches he had prepared for his lunch, and continues. We rejoin him in the late afternoon.

4:12 Oh, my aching feet! Best I stop and have a drink of water . . .

4:20, 4:32 More water.

4:44 What am I taking C. E. for anyway?

4:58 Animal Husbandry, Rural Sociology, Industrial Education, M. E. . . .

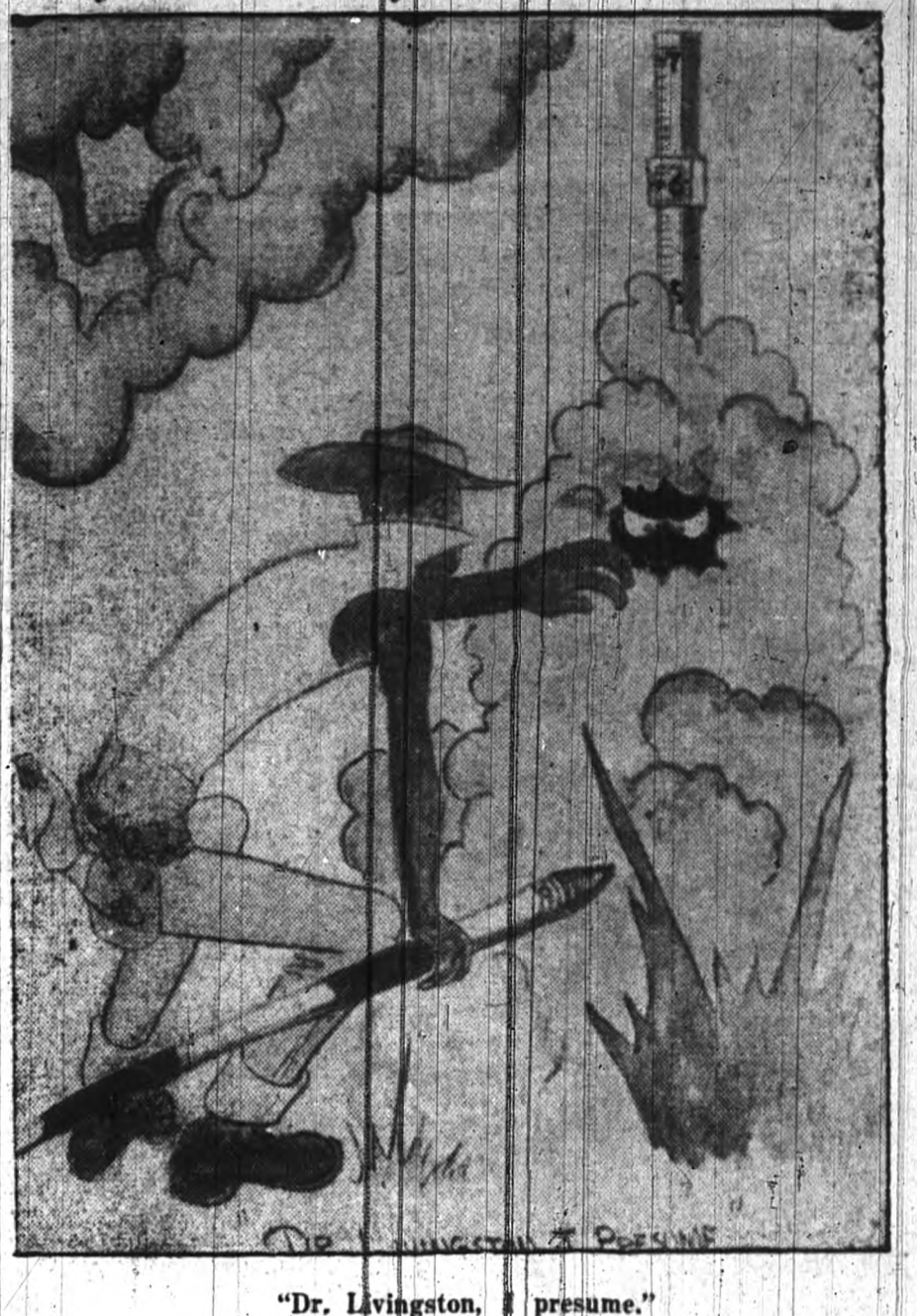
5:02 I've always wanted to be a farmer . . . wonder about those liberal arts courses . . .

5:14 (In the truck) Man, it's a relief to get these shoes loosened. Listen to those guys squawk . . .

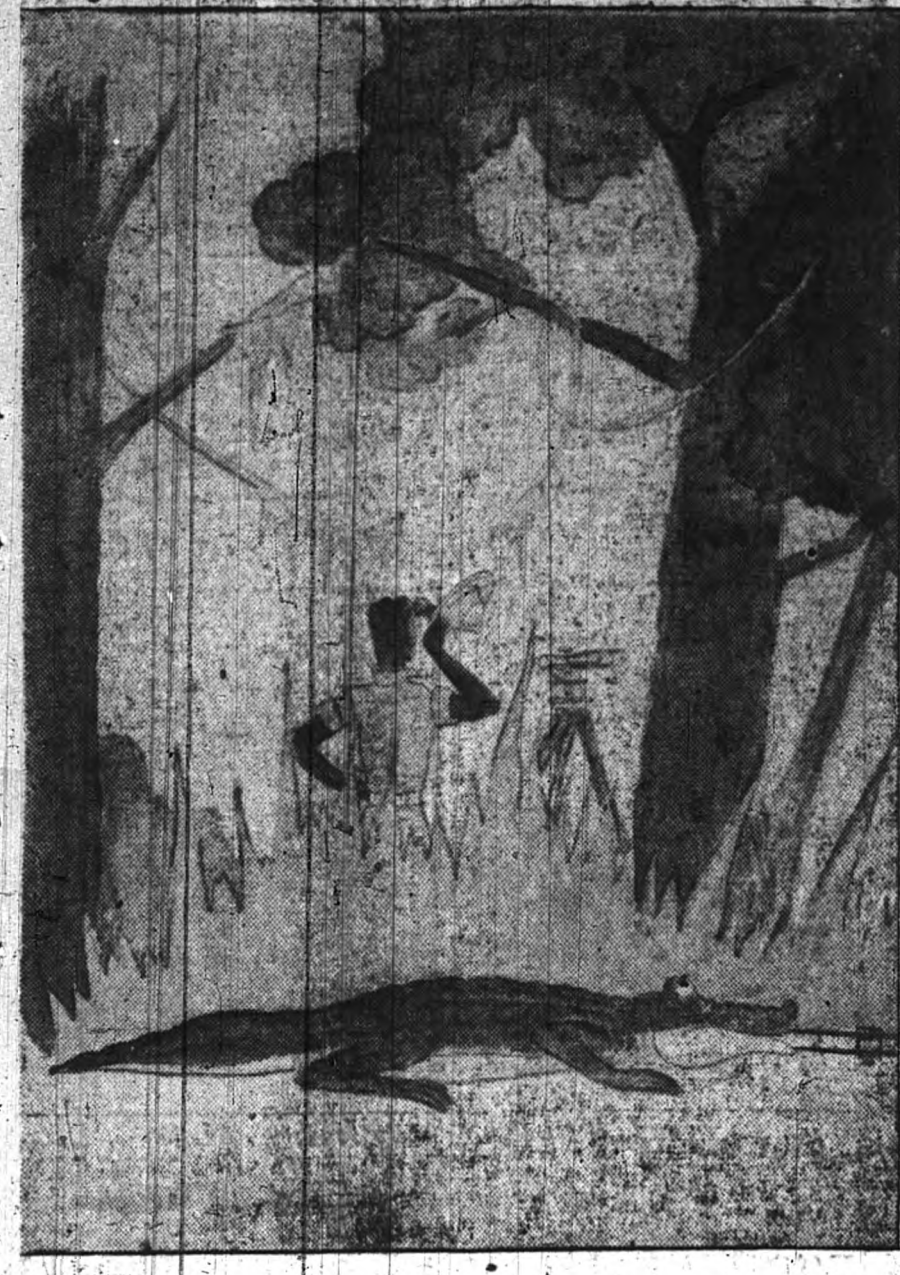
"What's the matter men? A little walking in this nice warm sun tire you out?"

Nothing like surveying . . . sure glad I took C. E., nothing like it . . . may survey for a while when I get out . . . wish he'd push this truck a little faster, I can almost feel that cold shower now . . .

(Cartoons on this page were drawn by J. R. Lewis, Civil Engineering senior. Lewis took C. E. 300 S last semester and is now taking Marine Corps Reserve training in Quantico, Virginia.)



"Dr. Livingston, I presume."



"Wake up Charlie and give me a shot—here comes Joe."

Music in the Air October 27 When Tito Guizar Returns

By BILL GUTHRIE

Remember that musical ambassador from Mexico who performed on Town Hall last February? He's returning to do another good turn of scintillating music wrapped in fascinating charm and wit, and guaranteed to be pleasing to both the ears and eyes.

This time, however, Tito Guizar will not be a feature of Town Hall. His arrival on the campus will be hailed by music lovers who have witnessed his performances on the screen and radio.

Tito loves to perform, and will do so willingly wherever there are people to listen. And there usually are more than enough when the name of Tito Guizar lights up the marquee. And small wonder, for Tito sings with a lyric tenor voice that flows rhythmically and effortlessly. In all his appearances he proves himself to be a capable troubadour of the old school with a repertoire which includes such selections as "Mariquita Linda," "Estrellita," "When Irish Eyes Are Smiling," and "El Rancho Grande," which he originally introduced.

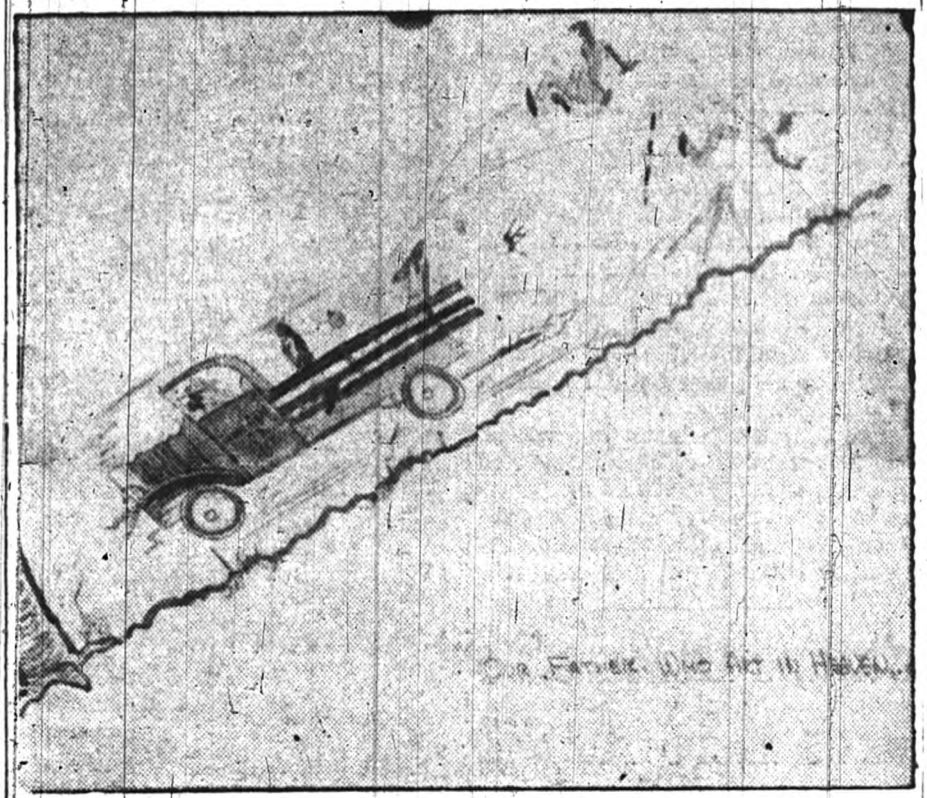
Tall, dark, and handsome, Tito holds his audiences in spells of delight with the magnetism of his singing and personality. Acclaimed everywhere by enthusiastic listeners, he seems to embody the very essence and charm of the romance of old Mexico.

So brush the dust off all your old "Ole's" and "Bravos" and be prepared to use them when Tito Guizar makes an appearance on this campus October 27. Prices to be announced later. Line forms to the right, and no shoving, please.

Johnson to Make Industrial Survey

Guy Johnson Jr., class of '49, has returned to A&M to accept a position with the Engineering Experiment Station.

Johnson will do research on an industrial survey of Texas, a project conducted by the Management Engineering Department under the supervision of Prof. V. M. Fairies.



"Our Father, who art in heaven."

'Discrimination Order' Issued To All Armed Forces by Truman

By W. K. HENDERSON

President Truman late Monday ordered an end to racial "discrimination" in the armed forces and established a FEPC for every government agency.

Truman's new assault on the segregation policies of the South came just two hours after nineteen Southern Senators had promised to use "every means at our disposal" to beat down so-called civil rights bills during the special session.

Under the terms of the Presidential order, employment in government offices in Bryan, College Station, and cities all over the South would be on a strictly "non-discriminatory" basis. Under this program there can be no racial or color qualification on employment anywhere in the Federal Government.

In this action on the armed force the President accepted the dare of speakers at the recent Progressive party convention in Philadelphia.

Negro Keynoteur Charles P. Howard of Des Moines, Iowa, said in his address that Truman could, by the stroke of his pen, wipe out all racial segregation in the services.

The new bid for minority votes of northern and eastern areas was certain to bring a wave of justifiable reaction both from Republicans and Southern Democrats during the new congressional term.

Just Monday, Rep. John Rankin (Dem.) of Mississippi, had called upon the President and Gov. Thomas E. Dewey, the GOP Presidential nominee, to debate FEPC. Rankin contended neither could make a good case for it.

The President ordered that his latest policy of enforced mixing of races in the new draft army be put into effect as soon as enforcement agencies could be set up.

The 7-man advisory committee on armed forces equality is authorized to determine what changes in army, navy and Air Force regulations must be made to make his new policy effective.

The House had previously thrown out anti-segregation amendments to the draft law which had been introduced by Leftwinger Rep. Vito Marcantonio of New York. Senior Senator Tom Connally of

Texas was the first Southern leader to comment on the President's new orders.

"I am vigorously opposed to ending segregation in the armed forces and to the FEPC order for government agencies," said the Senator.

"The President has been influenced to take a radical and unheard-of course. I am greatly disturbed."

Another Texan, Rep. Ed Gossett of Wichita Falls, a leader of the House southern opposition to President Truman's civil rights program, called the orders "just a cheap political trick."

The nineteen Dixie Senators earlier had mapped filibuster and persuasive strategy at a 90-minute conference in the office of Virginia Sen. Harry Flood Byrd.

Senator Richard B. Russell, for whom the Texas delegation to the Democratic National Convention cast their presidential nomination votes against President Truman, was chairman of the southern caucus. He is floor leader of the Dixie forces.

Dr. Campbell Joins Agriculture Staff

Dr. J. R. Campbell, a graduate of A&M, Class of '38, has been added to the agricultural department staff. His assignment is Associate Professor of Agricultural Economics and Sociology.

A native of Hillsboro, he received his Master's Degree from the Louisiana State University in 1940 and he will receive his Ph.D. in Farm Management from Cornell University this summer.

Dr. Campbell will take over the resident instructor's work in farm management. The work has been handled since the war by R. L. Hunt, who will now devote his time to agricultural marketing. Dean C. N. Sheppardson said.

Bollworm Invading Blacklands Extension Entomologist Warns

Bollworms are showing up in large numbers throughout the Blackland areas of Texas from Brazos County north to Dallas, and from the Brazos River east to the Trinity River.

C. A. King, associate extension entomologist of A&M, urges farmers to be on the lookout for bollworms just hatching.

If they are found, make an application of 3 percent gamma BHC, 5 percent DDT, and 40 percent sulfur, and dust 15 pounds per acre. Fifteen pounds of 20 percent chlorinated camphene may also be used because of the presence of the bollweevil in this area. In areas where the boll weevil is not present, King said, a 10 percent DDT and 75 percent sulfur dust at the rate of 15 pounds to the acre should be used.

Poisons should be applied when there is no wind, or when the air is as calm as possible. Repeat the

VA Approves Plan For Study of Post Graduate Courses

The Veterans Administration has approved a contract with the College whereby costs of correspondence courses will be paid under A&M's new plan of post graduation studies, V. M. Fairies, head of post graduation studies, has announced.

These studies are designed for students who have graduated in engineering, agriculture, science, or veterinary medicine, Fairies said. They deal with history, economics, literature, philosophy, psychology, sociology, political economy, and foreign policy.

Graduates of A&M with two years in residence for first B. S. degree are eligible for another, degree, Bachelor of Philosophy, Fairies said only A&M makes this offer to graduates.

The reason for this special program, Fairies explained, is to give graduates an opportunity to improve their general education.

"Since industry and business are eager to have men with a broad outlook," Fairies said, "we expect this program eventually to give the A&M graduate a preferred position."

Only a limited number of enrollments can be accepted at this time because of a limited capacity for presenting correspondence courses, Fairies points out.

Students who are graduating this summer, and who do not have the material, may get the descriptions of courses now ready in the Austin Hall office together with registration instructions.

Under the auspices of the United Nations' World Health Organization, about 50,000,000 European children are being examined by trained men for tuberculosis this year and 15,000,000 will be vaccinated.

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SPECIALS FOR FRIDAY & SATURDAY

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KITCH-N-KRAFT No. 2 1/2 Can	Fresh Blackeyed Peas . . . 10c	IGA APPLE JELLY . . . 10c
Hunts Spinach . . . 17c	DELMONTE 48 Oz. Can	JELL-O 8 Oz. Tumbler
Tomato Juice . . . 23c	GOOD LUCK 8 Oz. Pkg	Tapioca Pudding . . . 15c
Poe Crust . . . 16c	CIGARETTES — Your Favorite Brand . . . Ctn. \$1.63	PLAIN OR IODIZED 2 Pkgs.
REE BRAND Quart Can	Insect Spray . . . 30c	Morton Salt . . . 2 for 17c
Pinto Beans . . . 2 lbs. 25c	Wesson Oil . . . Quart 85c	WISCONSIN 2 1/2 Oz. Can
Clorox . . . 2 quarts 29c	Pink Beans . . . 2 lbs. 25c	Daisy Cheese . . . Lb. 59c
VIGO BLUE LABEL Can 10c	Dog Food . . . Can 10c	BROOKFIELD Pimento Cheese . . . 99c
		NABISCO 7 3/8 Oz.
		Fig Newton Caks . . . 17c

PRODUCE

480 SUNKIST Lemons . . . Doz. 22c	Egg Plant . . . lb. 5c
LARGE PECOS Cantaloups . . . Each 19c	U. S. NO. 1 CALIFORNIA Carrots . . . 2 bunches 17c

MEATS

SWIFT PREMIUM FRYERS . . . lb. 75c	VEAL OR BEEF CHUCK ROAST . . . lb. 59c
CENTER CUT—For Roast HAM . . . lb. 85c	WILSON LAUREL SLICED BACON . . . lb. 57c
BEEF ROUND STEAK . . . lb. 89c	
PAL—Single or Double Edge Pal Razor Blades . . . 5c	Ipana Tooth Paste . . . 26c