

# Ft. Ringgold Is Show Spot



**Snow In The Tropics**

A steady snow fell in Corpus Christi for 6 hours with this sort of tropical background. The sleet and snow melted though as soon as it touched the ground. Only two days earlier Corpus had a record high of 91 degrees. (AP Wirephoto)

RIO GRANDE CITY, TEX. (AP)—Old Ft. Ringgold, where the cavalry moved to protect the Texas frontier, is more than 110 years old.

Still a show spot, the 343-acre tract on which the buildings stand touches Highway 83 on the eastern edge of this town and is easy to find.

The Fort, established by Capt. J. J. Lamotte October 26, 1848, at Davis Landing, a steamboat stop on the Rio Grande, was named after Maj. David Ringgold, who died of his wounds at the Battle of Palo Alto during the Mexican War. Three years after it was founded

the fort consisted of a few comfortable frame houses half a mile below Rio Grande City, where life could be rugged. Mrs. Egbert Viele, wife of a young cavalry officer stationed there about that time, accompanied him to his post and later said:

"At one period, which I shall never forget, the quartermaster's supplies were reduced to moldy flour and rancid pork. . . A long drought had lowered the river. . . so as to render it unnavigable, and had parched the country, making it more than usually sterile and unproductive.

"The steamboat with the monthly supplies could not get up the river. Even frijoles became scarce, and butter, milk and bread were unknown to us for weeks. At last the news arrived that the Corvette was a few miles down the river, stuck on a sandbar."

Two men rode down and brought some supplies, but shortage of food was not the only thing that bothered her.

"Under most favorable circumstances the food was flavored with red ants! They tasted something like caraway seed, and were not as disagreeable as the novice

might suppose. . . The butter was almost unpalatable from its soft liquid appearance. It came from cows and goats, promiscuously milked in the same pail."

She concluded that the vermin, the famine, the hot winds and dry soil almost made her think that to have remained in New Orleans and kept a thread and needle store would have been more judicious than to accompany her husband to Texas.

The old fort later was landscaped with tree-lined drives and streets; well-kept, massive stucco homes which formerly were officers and now are occupied by Rio Grande City School faculty members and their families; and vast stretches of green lawns.

In the center is the parade grounds where Starr County residents customarily terminate political rallies and other parades.

On January 23, 1948, the federal government relinquished control of the historic old fort to the Rio Grande City Independent School District, which gave the Federal Works Agency a check for \$205,889 for the property.

At the time of the transfer, the fort consisted of 46 permanent and 40 temporary structures.

## Marine Corps Officer Selection Team Here For Student Officer Interviews

A Marine Corps Officer Selection Team from Houston is on campus now and will be here until Friday to interview all students interested in the Marine Corps Officer Training Program. The team, under the direction of 1st Lt. F. L. Tolleson, will be in the Memorial Student Center every day from 8 a.m. to 4 p.m.

All interested students will be administered the Marine Corps Reserve Officer's Candidate Test and the Marine Corps Aviation Selection Tests. Lt. Tolleson states that there is no obligation to take these tests but that they are necessary to determine if a student is qualified.

There are five programs available to A&M students. Programs available to freshmen, sophomores and juniors are the Platoon Leaders Class (Ground) and the Platoon Leaders Class (Aviation).

Members of the Platoon Leaders Class attend two different summer camps of 6 weeks duration at Marine Corps Schools, Quantico, Virginia. Upon completion of the training and upon receipt of a baccalaureate degree members are commissioned as Second Lieutenants in the United States Marine Corps. The future ground officer

returns to Quantico for future officer training and the future Aviator goes to Pensacola, Florida for flight training. There are no drills or classes required during the school year, yet a member of the PLC may still participate in the R.O.T.C.

The Platoon Leaders Class (Law) is a program for juniors, seniors, and law students pursuing a law degree. Under this program a student will attend 12 weeks of training during one summer. Upon receipt of his baccalaureate degree, he will be commissioned a Second Lieutenant in the Marine Corps Reserve. He will then continue through law school and, when he receives his LL.B. degree, will be ordered to active duty as a legal officer.

For college seniors and recent graduates there is the Officer's Candidate Course and the Aviation Officer's Candidate Course. These two programs require 10 weeks of training at Quantico, Virginia. Upon successful completion a commission as a Second Lieutenant is awarded. The ground officer stays at Quantico and the future aviator heads for Pensacola, Florida and flight training.

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## Explorer Scouts & Leaders To Visit A & M Campus

Fifty-one Explorer Scouts and six leaders from the Longhorn Council, Boy Scouts of America, Fort Worth, will visit A&M Friday and Saturday. They will be taken on a tour of the campus and shown the facilities of the college.

Thursday the group will arrive in time for dinner. Friday at 7 a.m., the scouts will have breakfast in Duncan Hall. From 8 to 9 a.m., they will visit the Department of Oceanography and Meteorology.

At 9 until 11 a.m., a visit to the data processing center is scheduled. From 11 to 12 a.m., a visit to the wind tunnel is scheduled and at 12:15 p.m., they will eat lunch in Duncan Hall.

Members of the Agriculture Student Council will show the visitors the farms and facilities of the School of Agriculture from 1 to 5 p.m. This tour will include the electron microscope, controlled growth chamber, and infra-red drying experiments.

At 6:30 p.m., the scouts will eat at Duncan Hall and at 7:30 p.m., a reception will be held for them in the Social Room of the MSC, by the Fort Worth Home Town Club.

On Saturday, the visitors will have breakfast in Duncan Hall. At 7 a.m., they will observe Corps activities and visit with representatives of the A&M Corps of Cadets. Tour of the veterinary hospital and clinic including the veterinary museum and other exhibits will take from 9 a.m. until 11:30 a.m. At 12:15 p.m., they will be served lunch in Duncan Hall.

Dr. R. E. Wainerdi, associate professor and assistant to the dean of engineering in cooperation with the College's Campus Visitors' Committee, will be in charge of the group while they are on the campus.

Lou Lost 20 to 24 Basketball Tickets The Other Day; If Aynone Finds Them Please Return Them.



## Will We Run Out Of College Teachers?

Possibly not. Chances are, there will always be someone around to fill classroom vacancies. But, unless drastic improvements are made in faculty salary scales, quality is bound to drop.

How can it be otherwise?

As one young Ph.D. sums it up, "We want to teach and we want to do basic research. But industry offers us twice the salary we can get as teachers. We talk it over with our wives, but it's pretty hard to turn down \$10,000 to work for less than half that amount."

Would you?

Small wonder, then, that more and more qualified teachers, dedicated but discouraged, are leaving the campus each year for better paying jobs in business and industry. And, in the face of this alarming trend, college applications

are expected to double within ten years.

Just where will the teachers come from?

According to a report of the Carnegie Foundation for the Advancement of Teaching, "This great flood of youngsters will be taught—taught well or badly. And the demand for teachers will somehow be at least partly met—if not with well-prepared teachers then with ill-prepared, if not with superior teachers then with inferior ones."

Not a very rosy picture, is it?

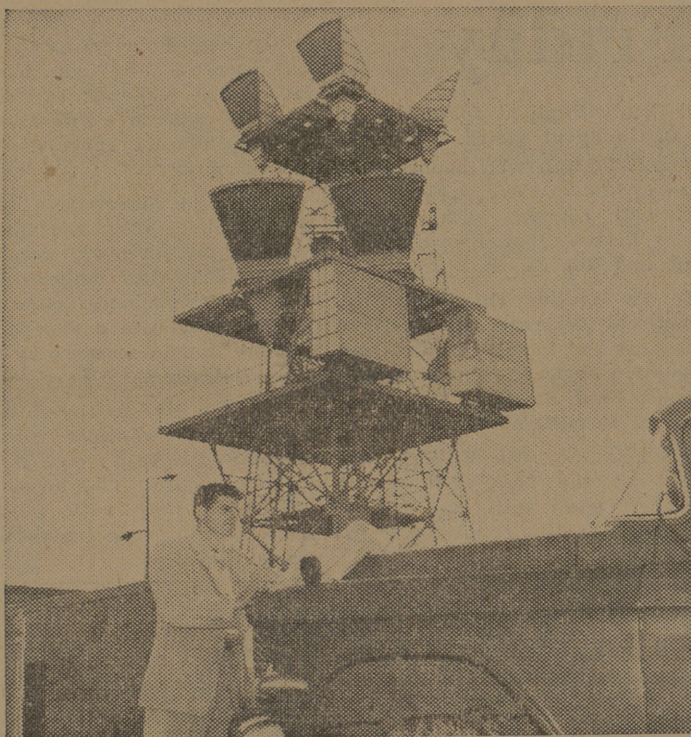
As a nation whose destiny depends on the maximum development of our human resources, we must put a stop to this nonsense. You can and must help. Support the college of your choice so that it can pay fair, competitive salaries to its teachers. Then encourage talented young people to pursue teaching careers.

If you want to know more about what the college crisis means to you, write for a free booklet to: HIGHER EDUCATION, Box 36, Times Square Station, New York 36, New York.

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# The Battalion



Dick Ernsdorff studies a microwave site-layout chart atop a mountain near Orting, in western Washington state. On assignments like this, he often carries \$25,000 worth of equipment with him.



Here, Dick checks line-of-sight with a distant repeater station by mirror-flashing and confirms reception by portable radio. Using this technique, reflections of the sun's rays can be seen as far as 50 miles.

## He wears two kinds of work togs

For engineer Richard A. Ernsdorff, the "uniform of the day" changes frequently. A Monday might find him in a checkered wool shirt on a Washington or Idaho mountain top. Wednesday could be a collar-and-tie day.

Dick is a transmission engineer with the Pacific Telephone and Telegraph Company in Seattle, Washington. He joined the company in June, 1956, after getting his B.S.E.E. degree from Washington State University. "I wanted to work in Washington," he says, "with an established, growing company where I could find a variety of engineering opportunities and could use some imagination in my work."

Dick spent 2½ years in rotational, on-the-job training, doing power and equipment engineering and "learning the business." Since April, 1959, he has worked with microwave radio relay systems in the Washington-Idaho area.

When Dick breaks out his checkered shirt, he's headed for the mountains. He makes field studies involving micro-

wave systems and SAGE radars and trouble-shoots any problem that arises. He also engineers "radar remoting" facilities which provide a vital communications link between radar sites and Air Force Operations.

A current assignment is a new 11,000 mc radio route from central Washington into Canada, utilizing reflectors on mountains and repeaters (amplifiers) in valleys. It's a million-dollar-plus project.

"I don't know where an engineer could find more interesting work," says Dick.

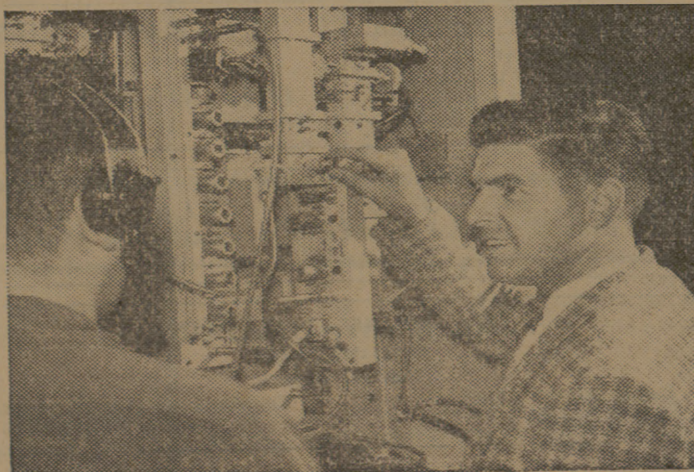
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You might also find an interesting, rewarding career with the Bell Telephone Companies. See the Bell interviewer when he visits your campus.

BELL TELEPHONE COMPANIES



Dick stops by the East Central Office building in Seattle to look at some microwave terminating equipment. It's involved in a 4000 megacycle radio relay system between Seattle and Portland, Oregon.



In the Engineering Lab in downtown Seattle, Dick calibrates and aligns transmitting and receiving equipment prior to making a path-loss test of microwave circuits between Orting and Seattle.

