

MAILING SCHEDULE FOR 5 August, 1 August 6

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DAY	NAME OF STORY	LOCALS	DAILIES	WIRE SERVICE	WEEKLY	REGIONAL	HT'S	BOARD	TELEPS	EXPLANATION (SPECIALS, PHOTOS, ETC.)
2 Tues	Sale of Options						3			Littelfield, R.B. McAlister, Brownfield, Levelland, Littlefield Press
Thurs 4	Warehouse Conference	X	Farm Dallas.							
	Sale of Options									Local TV's w/pix
Fri. 5	Sale of Options						3			Levelland, Littlefield Special for Radio-TV use Brownfield
	" " "									Special for newspaper w/pix
	Warehouse conference						2			KWTX - Waco, Tex WFAA - Dallas, Tex
	Special Oppor. to buy seat opt. X	X								w/pix to AJ
TOTALS		2	1				8			45

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Citizens in the Levelland area will have their most convenient opportunity to purchase Texas Tech stadium seat-options Tuesday, August 9.

Polk Robison, Tech's assistant athletic director, will be in Levelland's San Andres Hotel lobby from 9 a.m. to 5 p.m. Tuesday with all the necessary details for selecting and purchasing a specific seat option.

Robison will be gone from the Tech booth only at noon, when he addresses the Rotary Club.

Seat options in newly expanded Jones Stadium will assure a good location in the stadium for all of Tech's home football games from this fall through the fall of 1974. By buying an option, a person will actually pay less for his seat than will a non-option holder in the same location. A non-option holder will pay a special premium on a seat in option areas with no assurance as to where his location will be.

Options may be purchased for \$100, \$200 or \$300 in the open stands, depending on the location. An option in an especially enclosed section of the press box may be bought for \$1,250.

Jones Stadium will be enlarged to 41,500 seats this fall, when the Red Raiders begin competing for the Southwest Conference football championship.

Funds from option sales are being used to finance the expansion.

Option purchasers may arrange time payments without interest or carrying charges. Option payments are tax deductible, Tech officials reminded.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTENTION AG EDITORS

LUBBOCK Country
-- Grain warehousemen will meet Aug. 17

at Texas Tech to discuss ways of cutting operating costs in the face of sharply lowered government rates for grain storage.

Approximately 100 persons already have indicated they will attend the one-day meeting, which is open to the public without registration fee.

Dr. Gerald Thomas, Tech agriculture dean, will welcome the warehousemen to the campus, and Truitt Kennedy of Fort Worth, president of the Texas Grain and Feed Assn., will preside over the discussions.

Subjects to be discussed, and discussion leaders, will include: Conveying Systems--Jack Brown, McKee Engineering & Equipment Co., Lubbock; Labor Cost Management--Curtis Roach, Hereford Grain Corp., Hereford; Cost Records--W.L. Newsom, Jr., Garvey Elevators, Fort Worth, (4751 Lubbock St.); Insect Control--Jim S. Cook, H.T. McGill Col., Houston, (6510 Rowan); Financing--R.B. Dawson, First National Bank of Tulia; Insurance--John Odom, Millers Mutual Fire Ins. Co., Fort Worth, (900 S. Monroe St.); Aeration and Drying--Fred Rabe, engineer, Dallas 21(P.O. Box 2727).

After each brief discussion, the conference will seek to draw the comment of practical operators in the audience, so there may be an exchange of views. Later in the year there will be special conferences for warehousemen at Texas Tech and Texas A & M, but warehousemen are immediately concerned with overall costs since the new government rates began on July 1, Tech officials pointed out.

(more)

DAY	NAME OF STORY	WAITING SCHEDULE FOR					EXPLANATION (SPECIALS, PHOTOS, ETC.)
		LOCALS	DAILIES	WIRE SERVICE	WEEKLY	REGIONALS	
Thurs. Aug. 4	Warehouse Conference	✓	✓				Fielded, R.B. McArthur, Birmingham, duval, Littlefield (Pres)
Fri. Aug. 5	Sale of Options						Local TV's w/pit
Sat. Aug. 6	" "						Special for Radio-TV w/c
Sun. Aug. 7	Sale of Options						Special for NSP w/pix
	" "						KUTX - Waco, Tex
	" "						WFAA - Dallas -
	Warehouse Conference						w/pix to A.J.
	Spec. spec. to buy out options	✓					
TOTALS							

Texas Technological College
Department of Public Information
Adrian Vaughan, Director

Expansion of Texas Tech's Jones Stadium is in the final
stages, Athletic Department officials report. Here are the
latest films of construction progress. All but a few of the
seats in the West stands are finished..... The 274,000
plugs of Bermuda grass already are beginning to spread into
a solid turf on the playing field and in the north end of the
bowl.....Finishing touches are being put on the east stands,
the upper portions of which were moved back 226 feet in late
1959 and early 1960.

Next week persons in Levelland, Brownfield and Littlefield
will have their most convenient opportunity to purchase seat
options in the expanded stadium, where the Red Raiders will open
their first Southwest Conference football competition this fall.
Tech Assistant Athletic Director Polk Robison and members of his
staff will be in Levelland Tuesday (Aug. 9), Brownfield Wednesday
(Aug. 10) and Littlefield Thursday (Aug. 11). Seat option
purchasers may select their locations and make arrangements for
payments. *between 9 a.m. and 5 p.m. on each of those days.* At Levelland, Tech seat option headquarters will be
in the San Andres Hotel, at Brownfield in the Chamber of Commerce
offices, and at Littlefield in the Pioneer Gas Co. office.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

STADIUM FILLERS.....

~~To lower the playing surface of Texas Tech's Jones Stadium~~
30 feet, 250,000 cubic yards of earth were removed.

-30-

First of the seven sections of Texas Tech's east stands was moved Dec. 7, 1959. The final section was pulled back 226 feet Feb. 23, 1960. The unprecedented move enabled Jones Stadium to have its capacity increased from 27,000 to 41,500.

-30-

Texas Tech's Jones Stadium will have probably the best lighting system in college football. Some 576 bulbs of 1,500 watts each will provide 110 foot candles on the field.

-30-

The grass in Texas Tech's Jones Stadium is an improved selection of Bermuda, Tex Turf 10. It grows more horizontally than common Bermuda and is much more dense and soft, with a greater root system. There were 274,000 plugs of grass planted on the playing area alone.

-30-

Texas Tech this fall will be playing for the Southwest Conference football championship, a goal set up in 1927, two years after the college opened its doors.

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Special opportunities to purchase seat options in Texas Tech's Jones Stadium will be provided citizens in the Levelland, Brownfield and Littlefield areas this coming week.

Polk Robison, Tech's popular basketball coach and assistant athletic director, will set up booths in those towns so option buyers can make their seat selections and payment arrangements conveniently.

Robison will be in Levelland's San Andres Hotel lobby Tuesday, Aug. 9; Brownfield's Chamber of Commerce office Wednesday, Aug. 10; Littlefield's Pioneer Natural Gas Co. office Thursday, Aug. 11.

He will be in a special Tech booth at those locations except for noon addresses Tuesday to the Levelland Rotary Club and Wednesday to the Brownfield Lions Club.

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FIG. 1

~~EXPLANATION / SPECIALS PHOTOS ETC.~~

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TOTALS

Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK --R.B. Dawson of Tulia and W.L. Newsome of Fort Worth will speak during a meeting of grain warehousemen Wednesday, Aug. 17, at Texas Tech.

The conference will discuss ways of cutting operating costs in the face of sharply lowered government rates for grain storage.

Dawson, executive vice-president of Tulia's First National Bank, will discuss financing as related to the problem. Dawson has been with the bank since 1954, when he joined it as a field representative.

He is a 1942 graduate of Texas Tech with a B.S. degree in agriculture.

Cost records and their relation to the problem will be explained by Newsom, who is manager of Garvey Elevators Inc. He is president of the Fort Worth Grain Exchange and a director of the Texas Feed and Grain Assn., the National Grain Trade Council, and the Fort Worth Farm and Ranch Club.

Other speakers and their subjects at the one-day conference in the Tech Union building will include: John Odom, Fort Worth, insurance costs; Fred Rabe, Dallas, aeration costs; Jim Cook, Houston, insect control; Jack Brown, Lubbock, conveying system costs; Frank Wiggins, Abilene, property maintenance; and Curtis Roach, Hereford, labor costs.

Presiding over the discussions will be Truitt Kennedy of Fort Worth, president of the Texas Grain and Feed Assn.

A conference similar to the one at Tech will be held Tuesday, Aug. 16, in Fort Worth.

Following the conference, directors of Tech's annual grain drying and storage conference will meet in the Union building.

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Department of Public Information
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Texas Tech's assistant athletic director, Polk Robison, will carry the Red Raiders's remaining Jones Stadium seat options to Lamesa, Hereford and Plainview this week.

Seat option purchasers can select their exact locations from a chart which Robison will have on hand.

Tuesday (Aug. 16) Robison will have a seat option headquarters open from 9 a.m. to 3p.m. in Lamesa National Bank and from 3 to 5 p.m. in Turner's Cafe at Lamesa.

The headquarters will be open from 9 a.m. to 5 p.m. Wednesday (Aug. 17) in the Jim Hill Hotel at Hereford and during the same period Thursday (Aug. 18) in the Hilton Hotel at Plainview.

Funds from the seat options will be used to pay for expansion of Jones Stadium from 27,000 to 41,500. The expansion will be completed this fall, when the Red Raiders begin competing for the Southwest Conference football championship.

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Department of Public Information
Texas Technological College
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Lubbock -- Journalism short-courses are attracting teenaged writers from a wide area to the Texas Tech campus. Enrollment for the three annual workshops slated Sunday through Thursday (Aug. 14-18) has already reached 124 with more expected to sign up today.

Workshops scheduled are newspaper writing and editing, news photography and yearbook editing. The high schoolers will be taught by professionals in each field and will have the opportunity to put into practice some of the new ideas they receive, Prof. W.E. Garets, Tech journalism department head, said.

Along with workshop activities, the young journalists will have opportunity for social activities beginning with refreshments served after registration Sunday afternoon. Monday night a stunt night is on the agenda for the fun-minded future newspapermen and women. As reward for working hard during the day, a barbecue will be given Tuesday night at McKenzie Park.

Phil Orman, head of the yearbook workshop, has scheduled outstanding speakers in the field for the four day session.

Various aspects of yearbook photography will be discussed by Bruce Henington from the Henington Publishing Co., Wolfe City. Four color photography will be included. Dr. Otha Spencer, photography authority and head of the journalism department of East Texas State College, will speak on making photographs interesting.

D-Eon Priest, executive vice-president and general manager of Colorpress, Inc. Austin, will discuss the five basic categories of yearbook copy.
(more)

The last day's program will be given by Charles Dolan, director of yearbook seminars for Taylor Publishing Co., Dallas. Understanding the publisher-- his objectives, and requirements-- and understanding the position of the yearbook staff will be included in his lectures. On the business side, he will discuss deadlines, deliveries and costs. "Covers--Function and Purpose" will close the lecture session.

Speakers for the four-day Newspaper Workshop are well-known from their work on Texas newspapers.

Jerry Hall, regional editor of the Lubbock Avalanche-Journal and president of the West Texas branch of the newspaper professional fraternity, Sigma Delta Chi, will speak on "Reporting the News."

Problems and procedures of editing will be discussed by Joe Pickle, managing editor of the Big Spring Herald. He is a past president of the West Texas Press Assn.

"Feature Writing" is the subject of Miss Louise Evans, editorial page editor of the Amarillo Globe News.

Miss Margaret Turner, editor of women's news for the Lubbock Avalanche-Journal, will speak on the subject of satisfying women readers.

The ever important topic of writing sports news is the subject of Joe Kelly, Avalanche-Journal sports editor.

Douglas Meador, editor of the Matador Tribune and columnist for several Texas papers, will speak on "Column Writing."

Ralph Sellmeyer, member of the Tech journalism department faculty, will head the photography workshop. Camera techniques will be slanted for the beginner, and processes in developing and printing will also be included.

Department of Public Information
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Baylor University Football Coach John Bridgers will be in Lubbock Monday and Tuesday (Aug. 15-16) with latest news on the Bears' plans for this fall's football campaign.

Bridgers will speak at a special meeting of the South Plains Baylor Club at 7 p.m. Monday in the home of Mr. and Mrs. Norris Clark, 4608 21st.

Plans will be discussed for seeking a large turnout of Baylor supporters for the game with Texas Tech here Oct. 15. The contest will be the first official Southwest Conference football competition in Jones Stadium.

Coach Bridgers also will address Lubbock's First Baptist Church brotherhood at 6:30 p.m. Tuesday in the Church dining hall.

WTT

Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK -- Texas Tech will climax its summer session with commencement exercises Saturday, Aug. 20.

Dr. James Woodin Laurie, president of Trinity University in San Antonio, will deliver the principal address during the ceremonies, scheduled at 7:15 p.m. in Lubbock Municipal Auditorium.

Six seeking doctorates are among more than 400 candidates for degrees.

Three doctoral candidates are from Plainview. Charles F. Mathews and Clarence Earl Williams are scheduled to receive doctor of education degrees. Edward Lee McMillan has completed requirements for a doctor of philosophy degree in history.

Mrs. Klipstein Fry Sowell of South San Francisco, Calif., is a candidate for a doctor of education degree. Seeking doctor of philosophy degrees are John LaRue Bear of Lampasas, chemistry, and Billy Ray Brunson of Lubbock, history.

Commencement day will feature three other major events.

The Army ROTC will hold commissioning ceremonies for 11 graduating seniors at 10 a.m. in Building X-34. Commissioning of 13 Air Force ROTC cadets is scheduled at 10:30 a.m. in the Union building.

Acting President and Mrs. R.C. Goodwin will honor graduating students and their families with a reception from 3:30 to 4:30 p.m. in the Union building ballroom.

Students in the second term of Tech's summer session will take final examinations on the afternoon of Wednesday, Aug. 17 and all day Thursday, Aug. 18.

Commencement rehearsal for degree candidates will be held at 8:30 a.m. Saturday, Aug. 20. The candidates must pick up their academic regalia at the Tech Bookstore before 12 noon of that day.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK -- Prof. Wallace E. Garets, journalism department head at Texas Tech, will speak Monday (Aug. 15) at a meeting of the Texas Daily Newspaper Assn. in San Antonio.

He will discuss what is involved in educating journalism students to meet today 's needs in that varied field. The meeting begins Monday at the Hilton Hotel.

Garets is also scheduled to speak at the annual meeting of the Association for Education in Journalism Sept. 1 at Pennsylvania State University.

There he will discuss problems of administering the "three-one" program in journalism education which requires students to take three-quarters of their work in liberal arts subjects and one-quarter of their total credit-hours in journalism.

###

Department of Public Information
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Dr. and Mrs. Russell Strandtmann, Texas Tech faculty members, will attend the 11th International Congress of Entomology in Vienna, Austria, Aug. 17-25.

Strandtmann is professor of biology and his wife is assistant professor of math at Tech.

An authority on spider mites, Dr. Strandtmann has been visiting with European biologists this week prior to going to Vienna. He was to meet with Dr. Alex Fair of Antwerp, Belgium; Prof. G.L. VanEyndhoven in Amsterdam, Holland, and Dr. Carl Willmann of Bremen, Germany.

After attending the conference, the Strandtmanns will tour natural history museums in France and Switzerland before returning to Lubbock.

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Department of Public Information
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Adrian Vaughan, Director

Directors of the West Texas School Study Council will meet Wednesday (Aug. 10) at Texas Tech to hear an annual report of their 1959-60 activities.

Dr. Paul Petty, executive secretary of the New Mexico School Study Council, also will address the meeting, which will start at 10 a.m. in the Union building.

Dr. Berlie Fallon, executive secretary of the West Texas council, will deliver the third annual report. Dr. Petty will discuss operational patterns of the New Mexico council.

The West Texas council, which has headquarters at Tech, directs research studies aimed at improving public school instruction. The council also is an information center for reports of world-wide research on educational problems.

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Department of Public Information
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A Texas Tech faculty member is busy this summer at the University of Texas, helping ~~forge~~ an increasingly important national defense weapon--foreign language skill.

Theodor Alexander, Tech associate professor of German, is one of the language experts who are helping 59 teachers improve their instructional skills in the institute.

Free instruction in German or Spanish is a by-product of the study. Seventy-nine children, ranging in age from 12 to 18, form demonstration classes for the institute, financed through the National Defense Education Act.

Thirty-seven NDEA language institutes in the nation this summer testify that knowledge of the world's languages is vital to U.S. welfare. Congress voted huge sums in 1958 to strengthen language instruction from elementary school through graduate school.

Other members of the Tech foreign language faculty attending summer language institutes are: Dr. Elaine Boney, assistant professor of foreign language, who is studying Russian at the University of Michigan; Dr. Harley Oberhelman, assistant professor, who is teaching at the University of Kansas institute for elementary school foreign language teachers; and Dr. Faye Bumpass, Tech associate professor of English, who is teaching at the University of Denver's summer workshop for teaching French and Spanish in the elementary school.

(more)

2--foreign language institutes

The institute at UT emphasizes new teaching methods and instructional materials. Participants have access to a 48-booth language laboratory and a large library of tape recordings.

Classrooms have built-in loudspeakers, through which a variety of instructional programs are broadcast from a control studio. Four classrooms have closed-circuit television receivers.

Not only are the teachers gaining experience with electronic equipment and tapes, films and other audio-visual materials, they are learning to make instructional materials for their personal teaching plans.

Teachers in the institute speak the language they are studying at all times they are together as a group.

Heart of the institute, however, is the demonstration class, where each teacher puts into practice what he has learned, Alexander reported.

During a typical one-and-a-half hour drill session, three teachers practice newly-acquired techniques while others observe. Students sing a song in the language studied, repeat sentences, order a meal--with teachers serving as models.

After the students are dismissed, critiques are given the teacher group by the institute staff member in charge of the demonstration class, Alexander said.

In addition to applying linguistic science to instruction, the teachers have classes in the literature and culture of the peoples whose language is under study.

###

Department of Public Information
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LUBBOCK -- Beginning with the Fall Semester, Texas Tech will require a complete medical examination as a basis for approval of off-campus housing arrangements, if the request involves the student's health, Dean of Men Lewis N. Jones announced.

Jones explained that the new regulation is to insure that students not in excellent health live in housing provided by Tech and take advantage of Tech medical facilities.

He said Tech will approve or disapprove such requests for off-campus housing on the basis of information contained in the medical examination and health history reports.

Examination forms are available in the Dean of Men's office and will be sent to students on request. The completed forms must be returned to the office by Sept. 1.

###

Department of Public Information
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WAITING FOR THE TAKEOFF of a T-33 jet is
Texas Tech student who recently completed Air Force ROTC Summer
Training at Big Spring. Tech students at Webb Air Force Base
were also given training in leadership, military discipline,
customs and courtesies, drill and ceremonies.

Department of Public Information
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ATTN: Education Editors

LUBBOCK, -- Texas schools are again critically short of teachers and the situation is particularly serious in West Texas, Dr. Morris Wallace of Texas Tech declared.

There are two or more teaching jobs open in Texas for every applicant certified to fill them, Dr. Wallace, Tech education department head, said. In West Texas, there are 20 positions open for every certified teacher seeking a job, statistics supplied by the Tech Placement Service indicate.

"North, east, central and south Texas are more than able to absorb all the qualified new teachers available in those areas," Dr. Wallace continued. "In the past two years, West Texas superintendents frequently have come back from interviews in central Texas without a single new teacher under contract."

"An example of the West Texas crisis is Amarillo," Wallace said. "If West Texas State placed every one of its teacher graduates this year in Amarillo schools, that city still could use 25 per cent more new teachers."

"Any of the four largest cities in West Texas could absorb the graduating teachers this year at both Tech and West Texas State and still lack teachers to open school."

Wallace said that a disparity in training also is adding to the crisis. Four elementary-school jobs are open for every certified applicant. On the other hand, one secondary school job is open for every three persons qualified to fill it.

(more)

2--teacher shortage

Texas' rapid growth will make the teacher shortage even worse before much can be done about it, Wallace said, pointing out that demands for teachers in Texas have doubled since 1957.

"While new school facilities may be built in 18 months, four years is required to produce a teacher qualified by a college degree and a certificate to teach," he reminded.

"In Texas, no certificate can be issued to a teacher who does not have a degree from an institution with a state-approved program in teacher education."

Unless something is done, Texans will find their children seriously handicapped in job opportunities, Wallace said. In a time when Texas is trying to upgrade its higher education, its supply of high school graduates is--in many instances--getting an inferior quality of teaching.

He charged that school positions in West Texas often are filled with persons with "sub-standard" qualifications.

By sub-standard, Wallace said he means teachers with a degree but no experience, a degree but no teaching major, or a degree and certificate but a teaching assignment in a field in which he has no training.

That also would apply, he said, to a teacher with a degree in secondary education but an assignment in primary grades, and vice-versa.

###

Texas Technological College
Department of Public Information
Adrian Vaughan, Director

Attn: Editors-Publishers

LUBBOCK --Enrollment in special workshops for high school journalists slated at Texas Tech Aug. 14-18 is up 30 per cent over previous years, Prof. W.E. Garets, Tech journalism department head, has announced.

Registration fees have been paid by 109 students and faculty sponsors while more than 80 others have sent in pre-registration forms, he said. Attendance at previous workshops here totaled 85 and 75 in 1958 and 1959.

Teenaged writers from Texas and New Mexico have signed up for one of three workshops being offered by Tech's journalism department during the four-days. The short-course in high school newspapers is designed to help young writers produce better news copy and improve the editing of their publications.

The yearbook workshop will stress copy writing and layout techniques, editing, photo cropping and advertising sales.

A special workshop in news photography will introduce the teenaged "shutterbug" to photo journalism. Basic and advanced phases of photo techniques and processing will be covered in the course, depending on the needs of the individual student.

Fee for any of the workshops is \$15. Room and board in the Tech dorms will be \$14.35 and is optional, Garets said.

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Add-1- Tech Journalism workshop

Miss Margaret Turner, women's editor of the Avalanche-Journal, and Joe Kelly, Avalanche Journal sports editor will discuss news writing in their respective fields. Douglas Meador, Matador Tribune editor and columnist for several Texas papers, will speak on column writing.

Ralph Sellmeyer, assistant professor of journalism, will direct the photography workshop.

Specialists in school annual editing and publishing will speak at the yearbook workshop. Those scheduled to talk are H.H. Kesler and Bud Rasmussen of Inter-Collegiate Press, Kansas City, Mo.; Bruce Henington of Henington Publishing Co., Wolfe City, Dr. Otha Spencer, journalism department head at East Texas State College; D-Eon Priest of Colorpress, Inc., Austin; and Charles Dolan of Taylor Publishing Co., Dallas.

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LOCALS DAILIES WIRE SERVICE WEEKLY REGIONALS HT'S BOARD TELETYPE

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LUBBOCK --Enrollment in special workshops for high school journalists slated at Texas Tech Aug. 14-18 is up 30 per cent previous years, Prof. W.E. Garets, Tech journalism department head has announced.

Registration fees have been paid by 109 students and faculty sponsors while more than 80 others have sent in pre-registration forms, he said. Attendance at previous workshops here totaled 85 and 75 in 1958 and 1959.

Teenaged writers from Texas and New Mexico have signed up for one of three workshops being offered by Tech's journalism department during the four-days. The short-course in high school newspapers is designed to help young writers produce better news copy and improve the editing of their publications.

The yearbook workshop will stress copy writing and layout techniques, editing, photo cropping and advertising sales.

A special workshop in news photography will introduce the teenaged "shutterbug" to photo journalism. Basic and advanced phases of photo techniques and processing will be covered in the course, depending on the needs of the individual student.

Fee for any of the workshops is \$15. Room and board in the Tech dorms will be \$14.35 and is optional, Garets said.

Professional journalists from West Texas newspapers will speak at the newspaper workshop. They include Jerry Hall, regional editor of the Lubbock Avalanche-Journal, Joe Pickle, managing editor of the Big Spring Herald, and Miss Louise Evans, editorial page editor of the Amarillo Globe News.

(MORE)

Add-1- Tech Journalism workshop

Miss Margaret Turner, women's editor of the Avalanche-Journal, and Joe Kelly, Avalanche Journal sports editor will discuss news writing in their respective fields. Douglas Meador, Matador Tribune editor and columnist for several Texas papers, will speak on column writing.

Ralph Sellmeyer, assistant professor of journalism, will direct the photography workshop.

Specialists in school annual editing and publishing will speak at the yearbook workshop. Those scheduled to talk are H.H. Kesler and Bud Rasmussen of Inter-Collegiate Press, Kansas City, Mo.; Bruce Henington of Henington Publishing Co., Wolfe City, Dr. Otha Spencer, journalism department head at East Texas State College; D-Eon Priest of Colorpress, Inc., Austin; and Charles Dolan of Taylor Publishing Co., Dallas.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

A Texas Tech faculty member is busy this summer at the University of Texas, helping forge an increasingly important national defense weapon--foreign language skill.

Theodor Alexander, Tech associate professor of German, is one of the language experts who are helping 59 teachers improve their instructional skills in the institute.

Free instruction in German or Spanish is a by-product of the study. Seventy-nine children, ranging in age from 12 to 18, form demonstration classes for the institute, financed through the National Defense Education Act.

Thirty-seven NDEA language institutes in the nation this summer testify that knowledge of the world's languages is vital to U.S. welfare. Congress voted huge sums in 1958 to strengthen language instruction from elementary school through graduate school.

Other members of the Tech foreign language faculty attending summer language institutes are: Dr. Elaine Boney, assistant professor of foreign language, who is studying Russian at the University of Michigan; Dr. Harley Oberhelman, assistant professor, who is teaching at the University of Kansas institute for elementary school foreign language teachers; and Dr. Faye Bumpass, Tech associate professor of English, who is teaching at the University of Denver's summer workshop for teaching French and Spanish in the elementary school.

(more)

2--foreign language institutes

The institute at UT emphasizes new teaching methods and instructional materials. Participants have access to a 48-booth language laboratory and a large library of tape recordings.

Classrooms have built-in loudspeakers, through which a variety of instructional programs are broadcast from a control studio. Four classrooms have closed-circuit television receivers.

Not only are the teachers gaining experience with electronic equipment and tapes, films and other audio-visual materials, they are learning to make instructional materials for their personal teaching plans.

Teachers in the institute speak the language they are studying at all times they are together as a group.

Heart of the institute, however, is the demonstration class, where each teacher puts into practice what he has learned, Alexander reported.

During a typical one-and-a-half hour drill session, three teachers practice newly-acquired techniques while others observe. Students sing a song in the language studied, repeat sentences, order a meal--with teachers serving as models.

After the students are dismissed, critiques are given the teacher group by the institute staff member in charge of the demonstration class, Alexander said.

In addition to applying linguistic science to instruction, the teachers have classes in the literature and culture of the peoples whose language is under study.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Dr. and Mrs. Russell Strandtmann, Texas Tech faculty members, will attend the 11th International Congress of Entomology in Vienna, Austria, Aug. 17-25.

Strandtmann is professor of biology and his wife is assistant professor of math at Tech.

An authority on spider mites, Dr. Strandtmann has been visiting with European biologists this week prior to going to Vienna. He was to meet with Dr. Alex Fair of Antwerp, Belgium; Prof. G.L. VanEyndhoven in Amsterdam, Holland, and Dr. Carl Willmann of Bremen, Germany.

After attending the conference, the Strandtmanns will tour natural history museums in France and Switzerland before returning to Lubbock.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK -- Beginning with the Fall Semester, Texas Tech will require a complete medical examination as a basis for approval of off-campus housing arrangements, if the request involves the student's health, Dean of Men Lewis W. Jones announced.

Jones explained that the new regulation is to insure that students not in excellent health live in housing provided by Tech and take advantage of Tech medical facilities.

He said Tech will approve or disapprove such requests for off-campus housing on the basis of information contained in the medical examination and health history reports.

Examination forms are available in the Dean of Men's office and will be sent to students on request. The completed forms must be returned to the office by Sept. 1.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Baylor University Football Coach John Bridgers will be in Lubbock Monday and Tuesday (Aug. 15-16) with latest news on the Bears' plans for this fall's football campaign.

Bridgers will speak at a special meeting of the South Plains Baylor Club at 7 p.m. Monday in the home of Mr. and Mrs. Norris Clark, 4608 21st.

Plans will be discussed for seeking a large turnout of Baylor supporters for the game with Texas Tech here Oct. 15. The contest will be the first official Southwest Conference football competition in Jones Stadium.

Coach Bridgers also will address Lubbock's First Baptist Church brotherhood at 6:30 p.m. Tuesday in the Church dining hall.

WTT

Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK -- Texas Tech will climax its summer session with commencement exercises Saturday, Aug. 20.

Dr. James Woodin Laurie, president of Trinity University in San Antonio, will deliver the principal address during the ceremonies, scheduled at 7:15 p.m. in Lubbock Municipal Auditorium.

Six seeking doctorates are among more than 400 candidates for degrees.

Three doctoral candidates are from Plainview. Charles F. Mathews and Clarence Earl Williams are scheduled to receive doctor of education degrees. Edward Lee McMillan has completed requirements for a doctor of philosophy degree in history.

Mrs. Klipstein Fry Sowell of South San Francisco, Calif., is a candidate for a doctor of education degree. Seeking doctor of philosophy degrees are John LaRue Bear of Lampasas, chemistry, and Billy Ray Brunson of Lubbock, history.

Commencement day will feature three other major events.

The Army ROTC will hold commissioning ceremonies for 11 graduating seniors at 10 a.m. in Building X-34. Commissioning of 13 Air Force ROTC cadets is scheduled at 10:30 a.m. in the Union building.

Acting President and Mrs. R.C. Goodwin will honor graduating students and their families with a reception from 3:30 to 4:30 p.m. in the Union building ballroom.

Students in the second term of Tech's summer session will take final examinations on the afternoon of Wednesday, Aug. 17, and all day Thursday, Aug. 18.

Commencement rehearsal for degree candidates will be held at 8:30 a.m. Saturday, Aug. 20. The candidates must pick up their academic regalia at the Tech Bookstore before 12 noon of that day.

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~~MAILING SCHEDULE FOR C~~

DAY	NAME OF STORY	V	V	V				EXPLANATION (SPECIALS, PHOTOS, ETC.) Atch A-J (Darliest cur res Wed)
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TOTALS		5	5	7		6		4

Aug-15-21

Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK --Texas Tech agronomy instructor Charles W. Wendt is scheduled to return from the Sudan Tuesday (Aug.23) after a month in East Africa.

Purpose of his trip has been to introduce modern cultivation methods to cotton growers in that new nation. Sponsoring him is the Izmirlian Company which is working with the Sudan government to introduce mechanized farming there.

A Hale Countian, Wendt holds degrees from Texas A&M and Texas Tech. His crop and soil research in the Sudan is expected to help in his teaching at Tech.

Wendt writes that after visiting the Sudan Ministry of Agriculture in Khartoum -- where he received excellent cooperation -- he traveled some 400 miles to Dilling where new cotton acreage is planned.

"The area in which the cotton is being planted has a heavy clay soil," he writes, noting that they'll be planting approximately 550 acres of cotton. "Today (Aug.9), however, we plan to make a cultivator. There is not a single cultivator in the whole Sudan!"

The Hale County farmer is also giving the Sudan agriculturists his ideas on variety trials and fertilization needs. "They are interested in the best implements -- especially in the flame cultivator for next year's production," he wrote.

This is quite a jump for the average Sudan farmer who has been using a stick to till the soil and punch holes for seeding. Even so, the old methods have gained them average yields of half a bale per acre. The Sudan became independent of British rule in 1956.

Wendt has been staying in Dilling -- "a town of about 5,000 population with 27 telephones, no electricity or running water. The closest paved road is in Khartoum," he wrote.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

"King-size" plant specimens from the tropical cloud forests of Mexico have been added to the Texas Tech herbarium as a result of local science teachers vacationing south of the border.

Chester Rowell, assistant professor of biology and botanist at Tech, and two graduate students collected the flora specimens for the plant library which now contains approximately 5,000 specimens.

Assisting him were Gerald L. Thompson, who will teach science courses at Cotton Center this fall, and Ralph A. George, science teacher at Atkins Junior High in Lubbock. Both are Tech graduates.

Some of the specimens come from plants that are giant-sized versions of plants that grow in this area.

Among them is a leaf from a giant Bull Nettle plant approximately 25-feet tall. While locally-grown Bull Nettle, which may reach 12-inches in height, produces a slight sting and swelling to the skin because of the formic acid it contains, brushing against the giant version will cause a person's arm or leg to swell to three times its normal size, Rowell said.

The Tech and secondary teachers used their vacation time to make the collections in Mexico's tropical forests approximately 1,300 miles south of Lubbock where rainfall totals 140-inches a year. Much of the plant material will be used in both Tech botany classes and in the junior and senior high classes taught by the men.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

ATTENTION WOMEN'S EDITORS

LUBBOCK --Texas Tech's 1,800-acre campus, dormant since the Summer Session's end Aug. 20, will come to life next Saturday (Sept. 3) with the beginning of fall Rush Week for social sororities.

Drane and Knapp Halls, where the rushees will stay, will open at 1 p.m. Saturday. In addition to moving in, the rushees will register with members of the Panhellenic Council for Tech's 11 nationally-affiliated sororities.

Rushees will gather at 7:30 p.m. in the Union building ballroom for a convocation and movie.

The week of get-acquainted parties will begin Sunday afternoon, Sept. 4, with open houses from 1 to 5:40 p.m. The open houses will continue from 9 a.m. to 4:40 p.m. Monday.

On Tuesday and Wednesday the first of three periods of parties will be held in private homes in Lubbock, Period II parties will be on Thursday and Period III parties on Friday.

At 10:30 p.m. Friday, rushees will sign their preference cards in the lounge of their residence hall. Bids will be delivered to residence halls at 5 p.m. Saturday, Sept. 10.

Informal rush will begin Sept. 19 and continue through January 6.

Girls eligible for Tech's Fall Rush Week are those who have filled out the necessary informational forms and submitted them to the Dean of Women's Office by Aug. 15.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

SPECIAL TO RADIO
FOR USE THURSDAY, SEPTEMBER 1, 1960

If you've been planning on assuring yourself a good seat at Texas Tech's home football games, today's the time to do it.

Tech's Assistant Athletic Director Polk Robison is in Amarillo's Herring Hotel with all the Jones Stadium seat options that are still available.

The popular Robison, who also is Tech basketball coach, is scheduled to be at a special booth from 9 a.m. to 5 p.m., except for time out to address a noon meeting of the Rotary Club.

Amarillo football fans can select the options they want and make arrangements for payment at the booth.

Seat options in newly expanded Jones Stadium will assure a good location in the stadium for all of Tech's home football games from this fall through the fall of 1974. By buying an option, a person will actually pay less for his seat than will a non-option holder in the same location. A non-option holder will pay a special premium on a seat in option areas with no assurance of location until he makes his purchase.

A seat option may be obtained for \$100, \$200 or \$300 in the open stands, depending on the location. An option in an especially enclosed section of the press box may be bought for \$1,250.

Jones Stadium will be enlarged to 41,500 seats this fall, when the Red Raiders begin competing for the Southwest Conference football championship.

Funds from option sales are being used to finance the expansion.

Option purchasers may arrange time payments without interest or carrying charges. Option payments are tax deductible, Tech officials reminded.

Texas Technological College
Public Information Department
Adrian Vaughan, Director

Expansion of Texas Tech's Jones Stadium is in the final stages, Athletic Department officials report. All but a few of the seats in the west stands are finished. The 274,000 plugs of Bermuda grass already are beginning to spread into a solid turf on the playing field and in the north end of the bowl. Finishing touches are being put on the east stands, the upper portions of which were moved back 226 feet in late 1959 and early 1960.

Next week persons in Amarillo will have their most convenient opportunity to purchase seat options in the expanded stadium, where the Red Raiders will open their first Southwest Conference football competition this fall. Tech Assistant Athletic Director Polk Robison and members of his staff will be in Amarillo Thursday, Sept. 1. Seat option purchasers may select their locations and make arrangements for payments. At Amarillo, Tech seat-option headquarters will be in the Herring Hotel lobby.

Texas Technological College
Public Information Department
Adrian Vaughan, Director

Attn: Garden Editors

LUBBOCK -- A Landscape Design School is scheduled in Lubbock Sept. 15-16 for South Plains and Panhandle area men and women interested in beautifying home and public grounds.

Sponsored by Texas Tech and the Texas Garden Clubs, Inc., the course will feature two days of lectures by landscape architects and horticulturists. The fee will be \$12.50.

Mrs. H.D. Lewis of Dumas, governor of District 1, Texas Garden Clubs, Inc., is chairman of the school and Elo J. Urbanovsky, Tech horticulture and park management department head, is co-chairman.

All classes will be held in Lubbock's air-conditioned Garden and Art Center located on south College Ave. at 43rd St.

Featured speakers for the school will be J.D. Zachariah, Beaumont landscape architect; Bob Chapin, landscape architect and city planner at Baton Rouge, La., and Don Johnson, Tech instructor in landscape design.

"At least 50 persons must be pre-registered for the school to be held," said Johnson, who estimates approximately 75 persons will enroll. Persons may pre-register by sending the fee to Mrs. Lewis at 201 Binkley, Dumas.

The lectures will cover beautification of home grounds, public school grounds, planning and planting of city parks and other civic and roadside landscaping.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

For Sunday
Attn: Science/Health Editors

LUBBOCK --A continuing search for potentially-rabid bats by Texas Tech biologists is also producing information about location of caves in West Texas.

Dr. Donald W. Tinkle, Tech assistant professor of biology, and a crew of biology graduate students have been searching the length and breadth of central and West Texas looking for the summer hybernation places of Mexican Brown bats common to this area. A two-year grant of \$6,652 annually from the National Institute of Health is financing the research.

"Objective of the current search is to find where the bats move each summer to raise their young," said Tinkle. "Because bats are cold-blooded, their normal hybernation caves are too cool for survival of the young."

So, where do they go?

"This has proved to be an almost unsolvable problem," says the lanky scientist. The search by Tech biology students Irvin Patterson, of Elk City, Okla., Jerry Gerald of Midland, and Dan McGregor of Lubbock, has extended from Austin to northern Oklahoma, and the Amarillo and San Angelo areas. "We're still convinced that they are in this region, because we don't think these bats migrate very great distances," Tinkle added.

It is in the course of this search that the Tech students have discovered new caves in the region. Key man in these discoveries is McGregor, who is majoring in geology and minoring in zoology. He spots geologic formations -- mostly gypsum beds -- that may contain caves. Then the search, on foot, gets underway.

(MORE)

"We've discovered cave openings in Panhandle range land that even the ranchers didn't know about," noted Tinkle.

As they follow the gypsum formation above ground, they keep an eye out for a sunken place where a tree or heavy brush may be growing -- an unusual feature for prairie land. Usually, there may be found a small opening in the earth. This is where bats may enter.

Many times the entrances are so small the students must slide in head first and on their stomachs. Most of the caves are about a quarter of a mile long and only 40 to 50 feet below the surface, Tinkle said. Once lighted, they reflect the colors of white gypsum and red clay. A large number are found in Quanah and Childress area as well as around Aspermont, Guthrie and Paducah.

Major purpose of the over-all research is to gain public health data about the flying mammals. This is needed to help determine ways of controlling them should the incidence of rabies in bats get to the point where safety measures need to be taken, said the Tech professor.

Because they have picked up so few bats this summer that were previously banded in the Childress area, the biologists are theorizing that the bats are splitting up into small groups when dispersing for the summer. This is unlike the summer habits of the same species studied in Kansas.

They had hoped to find a "nursery colony" to band the baby bats. Later they would check their identification as adults in the usual winter colonies.

(MORE)

On a recent field trip to the Lake Buchanan area, they found a cave filled with some five to six thousand Brown bats -- but they were not from a Panhandle colony. The cave was also filled with Mexican Free-Tail bats -- which are known to be extensive carriers of rabies.

Discovery of this cave where both species are summering, indicates a link between the two species and shows a possible source of rabies infection in the Brown bat species, Tinkle said, as the Free-Tails are proven carriers.

They banded the Burnet County bats in their summer quarters in hopes of finding them later in their winter caves. This is a reversal of the Panhandle bat problem, which is still unsolved.

Where the students used to snare only two or three bats in a try with a net, they now are "bagging" them with an old parachute and average catching about 300 each time. This is accomplished by covering their flashlights with red cellophane, as red light disturbs the bats less. Once the parachute is properly spread out, they turn on a white light which causes them to flush from their roosts on cave ceilings.

Such work is not for the faint hearted. As the young biologists crawl or walk through the cave passages, the bats swarm over them.

"It's all in the cause of science," says Tinkle laconically.

-- by W.R. Tatum

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BIOGRAPHICAL DATA ON DR. R.C. GOODWIN

Dr. Robert Cabaniss Goodwin, Texas Tech's seventh president, is known around the campus as a man who gets things done.

As one Tech official put it, "Maybe he will tell you no. But if he does, you get the answer in a hurry and can turn your attention to other matters."

Goodwin is no cloud-riding academician or administrator either. As a chemist, he has been an industrial consultant as well as teacher. He is co-holder of a patent on a method of accelerating vulcanization and has been recognized for his research on the removal of flourides from public water supplies.

But his administrative abilities have caused him to be "drafted" from the classroom and laboratory and into Tech's Graduate School deanship (1938), School of Arts and Sciences deanship (1945) and academic vice-presidency (1959). In September of 1959 he was named acting president. This past August he accepted the presidency.

A native of Brownwood, Texas, the 62-year-old educator holds a bachelor of arts degree from Howard Payne College, master of arts degree from the University of Texas, and doctor of philosophy degree from Harvard University. He joined the Tech Faculty in 1930 as chemistry department head, coming from the University of Florida.

Visitors to the President's Office usually are impressed by the beautiful floral arrangements, the likes of which probably aren't to be found in any other college official's quarters.

Ordinarily this would run up quite a floral bill. However, the Tech arrangements are from the garden of Dr. Goodwin, who relaxes from executive pressures by practicing horticulture as a hobby.

(more)

Page 2 -- Biographical data - Dr. Goodwin

He holds several blue ribbons from flower shows and probably is best known for his development of a special dahlia which he has named "Red Raider."

Dr. Goodwin is a Presbyterian and Rotarian. He is a member of the American Chemical Society, American Assn. for the Advancement of Science, Sigma Xi graduate research society and numerous other professional organizations.

He is married to the former Constance Bishop.

During World War I, Dr. Goodwin was a seaman in the Navy. Later he served in the Army Reserve, rising to the rank of captain.

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Texas Technological College
Department of Public Information
Adrian Vaughan, Director

LUBBOCK --Top school lunch executives from seven Southwestern states will gather Monday (Aug. 29) at Texas Tech for a four-day conference on experimental training.

Tech's Home Economics School will be host for the conference, limited to state school lunch directors plus a few, selected supervisors of local school lunch programs.

Dr. Willa Vaughn Tinsley, Tech home economics dean, said the conference will explore ways to make training for school lunch programs more effective, with a minimum of time, money and energy. The final goal, of course, is better school lunches for children in public schools.

Two representatives of the Southwest USDA's Area Food Distribution Office in Dallas have worked with Dean Tinsley, in conference arrangements. They are Gene Good, School Lunch Program head, and Miss Rhita Jean Sullivan, area home economist.

Persons attending the conference will be experienced in the planning and conducting of in-service training programs for hundreds of supervisors, cooks, and helpers in school lunch programs.

Dean Tinsley was one of the first home economists in Texas to become active in developing such training programs, working with the school lunch staff of the State Department of Education.

State-level officials are expected from Kansas, Colorado, Arkansas, Louisiana, New Mexico, Oklahoma and Texas.

Assisting with the conference will be administrative and technical staffs from the USDA's Southwest office and its Food Distribution Division in Washington, D.C.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director
8/22/60

Texas Tech backers in Odessa, Big Spring and Midland will have their most convenient opportunities this week for purchasing seat options in Tech's expanded Jones Stadium.

Assistant Athletic Director Polk Robison will set up seat option headquarters from 9 a.m. to 5 p.m. in the Lincoln Hotel at Odessa Tuesday, Settles Hotel at Big Spring Wednesday and Scharbauer Hotel at Midland Friday.

Purchasers in those areas may go by the headquarters and make their selections in person rather than by mail.

Tech's Jones Stadium, which has been expanded to 41,500 seats, will be ready when the Red Raiders meet the West Texas State Buffaloes Sept. 17.

Tech will make its debut in the Southwest Conference football race this fall.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK -- A new Army ROTC program -- which includes more academic work and less drill -- goes into effect at Texas Tech in September, Col. James B. Carvey, professor of military science, has announced.

For freshmen enrolling in military science, there will be 30 fewer classroom hours in military subjects. These may be made up by substituting an academic course in any of four general areas, Carvey said.

The academic courses, in which a cadet may enroll and receive military science credit, must be in the general areas of effective communications, science comprehension, general psychology or political development and institutions.

There has also been a decrease of military science classroom hours in the junior and senior level Army ROTC courses. Ninety hours (45-hours each academic year) may be substituted with courses from the same general academic areas.

Some of the military classroom time has been gained by cutting drill from two hours to one hour each week.

Freshmen will meet military science classes one hour a week plus a drill period. All other Army ROTC students will meet two military science classes a week plus a drill period.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

More than 500 Texas Tech summer session students are scheduled to be graduated in ceremonies at 7:15 p.m. Saturday (Aug. 20) in Lubbock Municipal Auditorium.

The exact number will fluctuate as last-minute adjustments are made in the candidate list because of crucial final exams just completed.

The candidates will be addressed by the President of Trinity University in San Antonio, Dr. James Woodin Laurie, whose topic will be "Heritage and Horizon."

Before accepting the Trinity University presidency, Dr. Laurie became known for his pioneering efforts in church education programs.

A Presbyterian (U.S.A.) minister, he has been vice-chairman of denomination's General Council and moderator of the Texas Synod. He has served pastorates in Buffalo, N.Y.; Elizabeth and Rathway, N.J., and Wilkinsburg, Pa.

Special organist for the commencement will be Gerre Hancock Tech music faculty member and minister of music at Second Baptist Church. Hancock, who has been on leave for graduate study at Union Theological Seminary, is one of two musicians in the nation to be awarded the rank of Fellow in the American Guild of Organists this year.

The other new fellow also is a Lubbockite, Tech faculty member, and Second Baptist staff member, Mrs. J.E. Thomerson.

In conjunction with commencement, Tech's Board of Directors will meet at 9:30 a.m. Saturday in the President's Office.

Commencement will bring a full day of activities, beginning with graduation rehearsal for degree candidates at 8:30 a.m.

(MORE)

Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK --America must continue the democratic revolution envisaged by its founders, Dr. James Woodin Laurie declared Saturday (Aug. 20) at Texas Tech.

The President of Trinity University in San Antonio addressed Tech's summer commencement.

Pointing out the national seal on the back of a dollar bill, Dr. Laurie translated the Latin phrase "Novus Ordo Seclorum" -- "A New Order of the Ages."

This is what our ancestors sought, he said. This is the part of our heritage that ought to direct us.

"When our forebears set out to chart the course of this new order, they did not have all the answers prepared for them ready-made," he continued. "They probably did not know as much about democracy as you do."

But they believed that people were capable of self government and that they were building for the generations to come, Laurie said.

"I believe in this world of ours because of God and what He can do with dedicated power like ourselves," the Presbyterian minister-educator declared.

More than 500 persons were candidates for degrees during the exercises, climaxing the 1959-60 academic year at Tech.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK --Commissions as second lieutenants in the Army Reserve will be presented to 10 Army ROTC cadets at 10 a.m. Saturday at Texas Tech.

Col. James B. Carvey, professor of military science, said the commissioning exercises are scheduled in Building X-3A on campus.

The Tech cadets, who will receive academic degrees Saturday night, have completed a four-year ROTC course and Summer training. Those scheduled to be commissioned and their duty branch assignments are:

AMARILLO -- Stuart J. Sutton, Infantry. Son of Mr. and Mrs. W.M. Sutton, 3220 Travis, his first assignment will be Ft. Benning, Ga.

DALLAS -- Robert C. Hood, Artillery. Son of Mr. and Mrs. C.G. Hood, 5200 Monticello, his first assignment will be at Ft. Sill, Okla.

DENVER CITY -- Billy F. Brown, Transportation. As a distinguished military graduate, he may apply for Regular Army commission. His first assignment will be Ft. Eustis, Va.

FORT WORTH -- C.P. Harrison, Artillery. Son of Mr. and Mrs. C.C. Harrison, 2525 Ryan Place Drive, his first assignment will be Ft. Sill, Okla.

LAWTON, OKLA. -- Wyne R. White, Artillery. His first assignment will be Ft. Sill, Okla.

LUBBOCK -- Basil T. Gilmore, Army Security. His first assignment will be Ft. Benning, Ga.

MIDLAND -- Robert A. St. Clair, Artillery. His first assignment will be Ft. Sill, Okla.

SANTA FE, N.M. -- John T. Tiano, Infantry. Son of Mr. and Mrs. J.E. Tiano, Route 3, his first assignment will be Ft. Benning, Ga.

SEMINOLE --Chester T. Oliver, Artillery. His first assignment will be Ft. Sill, Okla.

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The Army ROTC will commission 11 graduating seniors at 10 a.m. in Building X-3A. Commissioning of 13 Air Force cadets is scheduled at 10:30 a.m. in the Union building.

Degree candidates and their families will be honored by Acting President and Mrs. R.C. Goodwin with a reception from 3:30 to 4:30 p.m. in the Union building ballroom.

With the 34th summer commencement, Tech will end regular classes for the 1959-60 academic year.

The 1960-61 year will start formally on Sept. 9, when the faculty gathers at 10 a.m. in the Union building ballroom for its first general meeting.

The fall semester will start Sept. 12, with the beginning of orientation for entering freshmen. Registration is scheduled Sept. 14-17 and classes will start Sept. 19.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK --Thirteen senior Air Force ROTC cadets will be commissioned Saturday morning at Texas Tech. Ceremonies will begin at 10:30 a.m. in the Tech Union ballroom.

The cadets have completed requirements for an academic degree, which they will receive Saturday night in Summer Commencement exercises, and a four-year air science course at Tech. Those being commissioned as distinguished AFROTC graduates may apply for a Regular Air Force commission.

Those to be commissioned as second lieutenants in the Air Force Reserve and their duty assignments are:

ALMOGORDO, N.M. -- Chris W. Clark, electrical **engineering** major. A distinguished AFROTC graduate, he will report to Wright-Patterson AFB, Ohio, for 18 months of graduate schooling in electrical engineering at the AF Institute of Technology.

HEREFORD --Jimmie D. Auten, math major, will report Sept. 19 to Wright-Patterson AFB, Ohio, for graduate study at the AF Institute of Technology.

HOUSTON -- Charles J. Ward, chemical engineering major. He is the son of Mr. and Mrs. C.R. Ward, Houston, Texas. A distinguished AFROTC graduate, he has not yet received a duty assignment.

PAMPA --James L. Parrish, math major, is scheduled to begin navigator training in February 1961.

PECOS --Bobby G. Scott, accounting **major**, is scheduled to begin navigator training in April 1961.

MIDLAND --Randall C. Webb, math major, will report Sept. 19 for graduate schooling at the AF Institute of Technology at Wright-Patterson AFB, Ohio. He is the son of Mr. and Mrs. Roy L. Webb.

(MORE)

SAN ANTONIO -- Kenneth D. Lockhart, math major, is scheduled to begin pilot training in March 1961. He is the son of Mr. and Mrs. James O. Lockhart. 4630 Seabreeze.

SHERMAN --William K. Taylor III, finance major, is scheduled to begin pilot training October 31.

STAMFORD, CONN. --Duane W. Farnham, mechanical engineering major, is scheduled to begin pilot training in January 1961.

WACO -- Vano T. Wilson, civil engineering major, has not yet received duty assignment orders.

LUBBOCK -- Clifford W. Fieszel, math major, is scheduled to begin pilot training Oct. 31. He has been designated a distinguished AFROTC graduate.

" -- Wilson B. Holden III, textile engineering major, has not yet received duty assignment orders.

" -- Harold L. Womack, economics major, has not yet received duty assignment orders.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK -- Walter Jones, of Clovis, N.M., High School has been named editor-in-chief of a special Toreador edition being put together by high school journalists attending a Texas Tech newspaper workshop here.

Prof. W.E. Garets, Tech journalism department head, said other teen-aged journalists heading the Toreador staff are Carolene English of Tom S. Lubbock High School, managing editor; Charlotte Carden of San Benito, Tex., High School, news editor; and Bonnie Cliver of Tascosa High (Amarillo), campus editor.

Beryl Little, also of Tascosa High, is sports editor and Jo Beth Haynes of Palo Duro High School (Amarillo), is feature editor of the special edition. Gloria Brown of Monterey High School (Lubbock) is copy editor and Judy Watts of McCallum High School (Austin) is editorial page editor.

Staff assistants include Kerry Piper of Sandia High School (Albuquerque, N.M.), assistant sports editor, and sports writers Jim Kinney and Mike Malley, Tom S. Lubbock High.

Sandy Armstrong of Carlsbad, N.M., High School is assistant copy editor, with copy assistants Cecil Green of Tom S. Lubbock High and Sue Newsom of Sandia High.

Carmen Ray of Tom S. Lubbock is assistant feature editor, aided by Priscilla Wood of Spur High School and Paul Cayton of Tascosa High. Editorial page assistants are Anne Homan of Big Spring High and Bobbie Vachon of Palo Duro High.

Sue Parks of Midland was named assistant managing editor and assistant news editor is Lyn Clawson of Big Spring. Deanne O'Brian of Big Spring is advertising manager. Her assistant is Shana Noble of Colorado City High School.

Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK -- James Menzies, a June graduate of Texas Tech, has received a research assistantship at Mississippi State.

Menzies, who is from Menard, will do graduate investigations in animal nutrition, with emphasis on sheep problems.

At Tech, Menzies was a member of the livestock judging team and the Block and Bridle Club.

He is married to the former Joan Kelly of Port Isabel. Also a Tech graduate, Mrs. Menzies majored in business education.

Menzies is the son of Mr. and Mrs. A.L. Menzies, Menard.

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MAILING SCHEDULE FOR Aug. 15 thru 27

DAY	NAME OF STORY	LOCALS	DAILIES	WIRE SERVICE	WEEKLY	REGIONAL	HT'S	BOARD	TELOPS	EXPLANATION (SPECIALS, PHOTOS, ETC.)
Wed 17	High School journalist special edition	X					10			
	AFROTC Cadets Commissioned						10			
	Army ROTC Receive Commissions						8			
Fri. 19	Graduate Lists						X			
	AFROTC Cadets Commissioned	X								
	Army ROTC Commissioned	X								
	Summer Commencement	X	X							
	Commencement Address		X	X						
Sat 20	Commencement Address	X								
	James Menzies receives ass't ship	X								
	Tech instructor returns from Sudan	Xk	X							
Tues 23	School Lunch executives meet	X	X	X						Pix to AJ
Wed 24	Science teachers-Herbarium)	SS								to Lubbock Sun with (5x7)
Thur 25	Rush Week	X	X							Attn: Margaret Turner AJ
	Landscape Design School	X	X							Atten: Garden Editors
Fri. 26	Tech Bat Searchers	AJ	X	X			4			to AJ with 5x7
Sat 27	Tech Bat Searchers	X								@ 2 telops to TV's
	Science Botany Spec. to Herbarium	X								2 telops to KCB D KDUB
	Seat Option Campaign									Amarillo
	Biographical data on Dr. Goodwin									
TOTALS		14	7	3			33		4	

Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK, August --The School of Agriculture at Texas Tech has announced 42 candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF SCIENCE IN AGRICULTURE

AMARILLO -- Gerald Dean Edwards, agronomy
CANYON -- Arvle Edward Marshall, agricultural science
CLARENDON -- Bobby Virgil Cosper, animal husbandry
FLOYDADA -- Gary Don Carthel, agronomy
James Wright Ross, horticulture and park management
GOODLAND -- Lynn Howard Pollard, agricultural education
LEVELLAND -- Keith Royce Fortner, horticulture and park management
OLTON -- Don Workman, agricultural education

LUBBOCK, August -- The School of Arts and Sciences at Texas Tech has announced 170 are candidates for degrees. Commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF ARTS

AMARILLO -- Clair Allen Carden, mathematics, Cora Jo Lilly, mathematics, Robert Walker Stokes, English.
LORENZO -- John Arden Taylor, chemistry.
MORTON -- Jack Don Russell, government.
PERRYTON -- Roy Thurman Bassett, sociology, Ola Sue Johnson, English.
PLAINVIEW -- Billy G. Bailey, mathematics, Jimmie Ray Shearer, government
POST -- Lee Wayne Sullenger, English.

(MORE)

RULE -- Walter Elmer Rinehart, history.

BACHELOR OF SCIENCE IN EDUCATION

ABERNATHY -- Mitchell Brooks LeMoine, mathematics.

AMARILLO -- Mildred Jacquelyn Reeves Fouts, elementary education.

BROWNFIELD -- Charles Edmund Mayfield, elementary education.

COTTON CENTER -- Cora Lee Nixon, English.

CROWELL -- James Ray Denton, chemistry.

LEVELLAND -- Kenneth Howard Basye, social science, Richard Keith Couch,
history, Elizabeth Clotile Grappe, social science,
Patsy McMillan Staggs, elementary education.

MORTON -- Juddy Leon Ward, history.

O'DONNELL -- Sallie Lovelle Howard, elementary education.

PEACOCK -- Elva Smith Walker, elementary education.

RULE -- David Emerizh Verner, social science.

SLATON -- Robert Louis Martin, history.

STINNETT -- Floyd Marvin Hood, social science.

TULIA -- Sandra Conway Bivens, art.

WHITEFACE -- Lou Moore Kirkpatrick, elementary education.

BACHELOR OF SCIENCE

HEREFORD -- Jimmie Dale Auten, mathematics.

LAKEVIEW -- Tommie C. Hillis, geology.

McLEAN -- Billy Walter Evans, geology.

MULESHOE -- Jimmie Clayton Toney, geology.

MUNDAY -- Newton Leonard Norman, Jr., physics, George Sumner Spann,
mathematics.

PAMPA -- James Lee Parrish, mathematics.


SHAMROCK -- John Alexander Bond, Jr., mathematics.

SLATON -- Ronald Daymond Barry, mathematics.

STINNETT -- Larry Donald Johnson, geology.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director



LUBBOCK, August -- The School of Arts and Sciences at Texas Tech has announced 170 are candidates for degrees. Commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF ARTS

EL PASO -- John Robert Franco, spanish.
MIDLAND -- DeAun Belcher, sociology.
ODESSA -- Marihelen Jones, mathematics.
SANDERSON -- Forest Barnett Pyle, Jr., history.

BACHELOR OF SCIENCE

ANDREWS -- Robert Joe Newman, geology.
COLORADO CITY -- Jakcie Dee Pylant, mathematics.
EL PASO -- Thomas Mervis Thornton, geology,
MERKEL -- Jimmie Earl Brown, geology.
MIDLAND -- Clarence Marshall Chase, mathematics, Randall Carroll Webb, mathematics.
ODESSA -- Thomas Eugene Sanders, mathematics.

BACHELOR OF SCIENCE IN EDUCATION

ABILENE -- Ruth Vassar Burgess, speech.

(MORE)

ACKERLY -- William Pat Rudeseal, mathematics.

ANDREWS -- Frances Ann Pendleton, elementary education.

BALLINGER -- Nita Duke Rountree, elementary education.

CRANE -- Kenneth Don Osborn, mathematics.

LAWN -- Jack Smith Aldridge, history.

LORAINNE -- Paula Jean Coffee, elementary education.

MIDLAND -- Carol Thomason Blumentritt, speech, Suzanne Hood, elementary education, Helen Troy LaDuke Thomas, elementary education.

MONAHANS -- Paula Jeanne Hudgins, mathematics.

ODESSA -- William Douglas Carrell, history, Mary Lydia Herrington, elementary education, Stephani Hisey Windham, physical education.

SAN ANGELO -- George Kenneth Cotton, history.

SEMINOLE -- Leonard Ross Johnson, general science.


WINTERS -- Bobbie Lou Sneed, elementary education.

BACHELOR OF MUSIC

CRANE -- Philip Edward Pearce, music education.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director



LUBBOCK, August -- The School of Arts and Sciences at Texas Tech has announced 170 candidates for degrees at summer commencement exercises, August 20. In all, more than 500 were graduated.

Degree candidates include:

BACHELOR OF ARTS

BELLAIRE -- Katharine Ann Slaughter, government
BURDETT, KANSAS -- Rex Earl Phillips, mathematics
CLEBURNE -- Theresa Jean Denman, mathematics.
GAINESVILLE -- Jerry Van Fox, chemistry.
HENDERSON -- William Robert Park, chemistry.
JACKSBORO -- Annie Ruth Sewell, English
LOS GATOS, CALIF. -- Gail Judith Petersen, English.
MCKINNEY -- Jerry Ross Herndon, chemistry.
PARIS -- Marlan Blissett, government.
SAN ANTONIO -- Nelson Christian Sager, mathematics
Richard Morgan Steede, mathematics.
Kenneth Dewayne Lockhart, mathematics.
SINTON -- Jesse E. Gilbert, Jr., sociology
Jerry Lee Johnson, government.
TUCUMCARI, N.M. -- Ronald Morris Benson, history.

BACHELOR OF SCIENCE

CORSICANA -- Frederick C. T. Slauson, Jr., mathematics
GARDEN CITY, KANSAS -- Ronald Gary Osterbuhr, geology.
HOBBS, N.M. -- Henry Martin Hodde, physics.
JACKSONVILLE -- Joe Dan Parker, geology.
KILGORE -- William Richard Gumert, geology.
LONGVIEW -- Lynn Allen Boatner, physics.
NAVASOTA -- John Robert Dixon, geology.

(MORE)

ROSWELL, N.M. -- Marion Corwin Wolgamott, geology.

TALCAHUEANO, CHILE -- Maria Cristina Ihle, mathematics.

WACO -- James Clavin Werner, geology.

WEATHERFORD -- Bobby Joe Kidwell, mathematics.

WESLACO -- David Maurice Hoffman, chemistry.

BACHELOR OF SCIENCE IN EDUCATION

DENTON -- Linda Alice Roberts, elementary education.
 Wilma Pearl Tinney, elementary education.

GRAND PRAIRIE -- Ruby Turner Nosko, elementary education.

HOBBS, N.M. -- Mary Jane Webb, history.

IOWA PARK -- Delbert William Todd, general science.

LAREDO -- Sharon Elizabeth Snow, elementary education.

MO'ND -- Catherine Clement, elementary education.

OLNEY -- Billy Joe Davis, social science.

OPP, ALABAMA -- Glenda Mae McLain elementary education.

SEGUIN -- Karen Lynne Frack, English.

BACHELOR OF MUSIC

JACKSBORO -- Von Ross Prah, music education.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

I

LUBBOCK, August --The School of Engineering at Texas Tech has announced 107 are candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF ARCHITECTURE

PLAINVIEW -- Charles G. Johnson, design option.

BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING

AMARILLO -- James Don Walker

ASPERMONT -- Jerald Netherton Linsley

SUDAN -- Dwayne LeRoy Allen

SUNRAY -- James Edward Stavlo, Albert Jay Tatkenhorst

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

AMARILLO -- Joseph David Henderson, Gary Howell, Gene Arthur Johnson

BORGER -- William Arthur Adkins

DENVER CITY -- Bill Floyd Brown

GROOM -- Charles E. Hermesmeyer

MEMPHIS -- Ollie Carroll Foxhall

PAMPA -- Virgil Edward McNeely

BACHELOR OF SCIENCE IN INDUSTRIAL ENGINEERING

PAMPA -- Carl Leonard Blonkvist

PLAINVIEW -- Victor Herbert Bond

SILVERTON -- Norman Martin Jasper

TULIA -- Marvin Leon Glenn

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

BORGER -- Wayne B. Thomas

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LUBBOCK, August --The School of Engineering at Texas Tech has announced 107 are candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF ARCHITECTURE

ANDREWS -- John W. Corley, design option.

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

BIG SPRING -- James Donovan Smith

MIDLAND -- Robert Allen St. Clair, Robert DeWitt Rountree

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

BIG SPRING -- Daniel Rowe Dunn

LAMESA -- Lowry Gene Martin

MIDLAND -- Robert Collins Lloyd

PECOS -- Mack C. Buchanan

BACHELOR OF SCIENCE IN PETROLEUM ENGINEERING

COLORADO CITY -- Robert Davis Kiker

MIDLAND -- John Fayne Wilkes II

SAN ANGELO -- Carl Everett Jameson, Robert G. Willborn

SWEETWATER -- Billy Joe Feagan, Donald Lynn Wafer

LUBBOCK, August -- The School of Home Economics at Texas Tech has announced 15 are candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF SCIENCE IN HOME ECONOMICS

ABILENE -- Sandra Gay Anderson, clothing and textiles
Sandra Kay Standefer, clothing and textiles and home economics education

ROSCOE -- Helen Ruth Etheredge, general home economics.
VAN HORN -- Jomilee Jane Lomax Chappell, general home economics.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

III

LUBBOCK, August --The School of Engineering at Texas Tech has announced 107 candidates for degrees at summer exercises held August 20. In all, more than 500 were graduated.

Degree candidates include:

BACHELOR OF ARCHITECTURE

BROWNWOOD -- Jerry Wayne Pasche, design option.

ROSWELL, N.M. -- James Ernest Wall, design option

BACHELOR OF SCIENCE IN CIVIL ENGINEERING

TEXARKANA -- John Edward Owen

WACO -- Vano T. Wilson

WILLOW SPRINGS, MO. -- L. Max Reed

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

ATHENS, GREECE -- Miltiadis Theophanis Mathioudis

BOWIE -- Robert Duane Shelton, Cecil Leroy Byrom.

BRIDGE CITY, La. -- Ralph Lester Tyler

BUCHANAN, N. DAK. -- Weston A. Roe

CISCO -- Norman Douglas Barton

GRANDVIEW -- Arleigh Don Jocabs

INDIANOLA, IOWA -- Walter Weston George

ROCHESTER, N.Y. -- Donald Arthur Riess

~~SAN~~ ANTONIO -- Allen Renick Cunningham

STEPHENVILLE -- Welton Carl Cloninger

TYLER -- William Burr Pilcher

VALLEY VIEW -- Charles Jadeen Wilson

WACO -- Royce Wadene Wilkerson

(MORE)

BACHELOR OF SCIENCE IN ENGINEERING PHYSICS

ATHENS -- Jerry Lynn Pirtle

DEL RIO -- William Lester Ford, Jr.

ENNIS -- Freddie Jerald Bourland

KAUFMAN -- Bobby Paul Reed

PHARR -- LeRoy Alexander Jameton

STAMFORD, CONN. -- Duane William Farnham

TYLER -- James R. Hays

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

COLEMAN -- David Paul Herd

FARMERSVILLE -- James O. Nelson

RICHARDSON -- James De Vere Kerr

SAN ANTONIO -- Allen Stewart Glenney

WICHITA FALLS -- Robert Franklin Gaskill

BACHELOR OF SCIENCE IN PETROLEUM ENGINEERING

COLEMAN -- David Layton Brown

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LUBBOCK, August -- The School of Home Economics at Texas Tech has announced 15 candidates for degrees at summer commencement exercises, held August 20. In all, more than 500 were graduated.

Degree candidates include:

BACHELOR OF SCIENCE IN HOME ECONOMICS

EAST BERNARD -- Anita Kramr, food and nutrition.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

I

LUBBOCK, August --The School of Agriculture at Texas Tech has announced 42 candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF SCIENCE IN AGRICULTURE

AMARILLO -- Gerald Dean Edwards, agronomy
CANYON -- Arvle Edward Marshall, agricultural science
CLARENDON -- Bobby Virgil Cospers, animal husbandry
FLOYDADA -- Gary Don Carthel, agronomy
 James Wright Ross, horticulture and park management
GOODLAND -- Lynn Howard Pollard, agricultural education
LEVELLAND -- Keith Royce Fortner, horticulture and park management
OLTON -- Don Workman, agricultural education

#

LUBBOCK, August -- The School of Arts and Sciences at Texas Tech has announced 170 are candidates for degrees. Commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF ARTS

AMARILLO -- Clair Allen Carden, mathematics, Cora Jo Lilly, mathematics,
 Robert Walker Stokes, English.
LORENZO -- John Arden Taylor, chemistry.
MORTON -- Jack Don Russell, government.
PERRYTON -- Roy Thurman Bassett, sociology, Ola Sue Johnson, English.
PLAINVIEW -- Billy G. Bailey, mathematics, Jimmie Ray Shearer, government.
POST -- Lee Wayne Sullenger, English.

(MORE)

LUBBOCK, August --The School of Agriculture at Texas Tech has announced 42 candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF SCIENCE IN AGRICULTURE

ABILENE -- Donald H. Coonrod, agricultural engineering.

ACKERLY -- Darrell Blagrove, agronomy.

BALLINGER -- Roger Glen Blackmon, agricultural education.
Alan James Bryan, agricultural education.

JUNCTION -- Thomas D. Heffernan, agricultural education.

LAMESA -- Thomas Charles Koger, agricultural science.

MILES -- Herman E. Kiesling, animal husbandry.

MIDLAND -- Gordon Bailey Dale Notgrass, horticulture and park management.

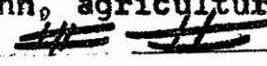
RANKIN -- Robert Henry Elliott, animal husbandry.

SAN ANGELO -- Phil Shirley Summers, agricultural economics.


SNYDER -- Fred Curtis Cross, animal husbandry.

SONORA -- Edward Devers Valliant, animal husbandry.

TUSCOLA -- Gary Morris Vaughn, agricultural education.



Texas Technological College
Public Information Department
Adrian Vaughan, Director



LUBBOCK, August -- The School of Agriculture at Texas Tech has announced 42 candidates for degrees at summer commencement exercises, August 20. In all, more than 500 were graduated.

Degree candidates include:

BACHELOR OF SCIENCE IN AGRICULTURE

BAGHDAD, IRAQ -- Sabeh Ahmed Ibrahim Al-Hadad, agricultural engineering.

BEAUMONT -- Leo Thomas Butler, animal husbandry.

BRADY -- Daniel E. Miller, animal husbandry.

COLEMAN -- Hershell O. Wilson, animal husbandry.

CORAL GABLES, FLA. -- Robert S. Macy, animal husbandry.

DECATUR -- George Cooper, dairy industry.

ELECTRA -- Cecil Romain Isbell, agricultural education.

IRVING -- David Lee McKinney, animal husbandry.

LAMPASAS -- Larry E. Jones, horticulture and park management.

LANCASTER -- Charles Albert O'dell, agricultural education.

MCDADE -- Jack Milburn Adkins, animal husbandry.

MINERAL WELLS -- Doyle Lou Zania Pruitt, agricultural education.

PORTALES, N.M. -- Ted D.H. Williams, horticulture and park management.

ROMA -- Alfonso H. Perez, animal husbandry.

SAN ANTONIO -- James Lloyd Knowlton, animal husbandry.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK, August --The School of Business Administration at Texas Tech has announced 94 are candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF BUSINESS ADMINISTRATION

AMARILLO -- Jackie Butler Miller, finance., Stuart James Sutton, Wayne Lee Webb, Margaret Ann Ritter.

CHILDRESS -- Billy Ray Vehslage, marketing.

DENVER CITY -- Billy Gayle Motley, accounting.

DUMAS -- Linda Lee Beard Moore, accounting.

KNOX CITY -- Charles Kenneth Day, accounting.

LITTLEFIELD -- Jerry Ray Dunn, accounting.

NEW DEAL -- Edna Earl Cox, business education.

PERRYTON -- Charles Gail Hurter.

PLAINVIEW -- Billie Raye Cupp, management.

RULE -- Charles Milton O'Pry.

SUDAN -- Gwendolyn Nix Montgomery, business education.

TULIA -- Don Max Vars, finance.

LUBBOCK, August -- The School of Home Economics at Texas Tech has announced 15 are candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF SCIENCE IN HOME ECONOMICS

AMARILLO -- Sharon Porterfield Dudley, home economics education.

LEVELLAND -- Judy Dee Pool, home economics education.

RALLS -- Bettye Jo Tyer, home economics education.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK, August -- The School of Business Administration at Texas Tech has announced 94 are candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

BACHELOR OF BUSINESS ADMINISTRATION

ABILENE -- Judy Beth Matejowsky, secretarial administration.

COLORADO CITY -- Ivey Reid Biggs, accounting, James Nolan Hock, marketing, Marvin Glynn Morgan, advertising.

FABENS -- Carol Sue Norman, secretarial administration.

HAMLIN -- Wendell Clark Hewett, marketing, Amanda Freeman Pike, accounting.

MIDLAND -- John Edward Ratliff, advertising.

ODESSA -- James Earley Blair, finance, Charles Taylor Davlin, finance, William Leo McHugh, Jr., accounting, Zeda Jamina Spurgin, secretarial administration.

PECOS -- Bobby Gerald Scott, accounting.

ROTAN -- Ervin Darrell Hale, management.

SAN ANGELO -- Robert Haden Blackburn, marketing.

STAMFORD -- Garland Mack Zimmerman, accounting.

WICKETT -- Linda Cullum, business education.

BACHELOR OF SCIENCE

ROBY -- James Clinton Morgan, public administration.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK, August --The School of Business Administration at Texas Tech has announced 94 candidates for degrees at summer commencement exercises, held August 20. In all, more than 500 were graduated in the ceremonies.

Degree candidates include:

BACHELOR OF BUSINESS ADMINISTRATION

ARLINGTON -- Barbara Joan Darroch, advertising.
BAYTON -- Ronald Adolph Michalsky, fianace,
BONHAM -- Taylor Ray Williams, accounting.
BROWNWOOD -- Don Freeman, management.
CLYDE -- Billy Edwin Barr, management.
COLEMAN -- Artis Durwood McDorman, fianace.
DENVER, COLO. -- Bernard Anthony Fletcher, accounting.
DESOTO -- Gene Nichols Kennedy, marketing.
GLADEWATER -- Hamilton Wallace Jenkins, Jr., accounting.
GOLDTHWAITE -- Tommy Clint Daniel, marketing.
MCGREGOR -- Jerry David Hering, management.
PITTSBURG -- David Kenneth King, economics.
PORT ISABEL -- Joan Marie Kelly, business education.
POTTSBORO -- Lawrence Victor Kennon, office management.
SAINT JO -- Duard Nelson Berry, international trade.
SAN ANTONIO -- Robert Mattison Kane, marketing.
SANTA FE, N.M. -- John Thomas Tiano, retailing.
SHERMAN -- Donald Douglas Davis, marketing.
STAMFORD, CONN. -- Sarah Jane Wight, retailing.
SULPHUR SPRINGS -- Frances Joyce Johnson, business education.
TYLER -- Frank Marion Burke, Jr., accounting.

BACHELOR OF SCIENCE

ARLINGTON -- John Byron McCall, economics.

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK, August -- The Graduate School at Texas Tech has announced 92 are candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

MASTER OF ARTS

PAMPA -- Richard Ray Riley, psychology

PLAINVIEW -- James Harold Bottorff, history

WHITEFACE -- Myra Drumheller Beebe, English

MASTER OF ARTS IN TEACHING

RALLS -- Marion Douglas Lawyer, history

MASTER OF BUSINESS ADMINISTRATION

CHILDRESS -- John Russell Crews, accounting

PLAINVIEW -- Elmer Glenn Stevens, accounting.

SHAMROCK -- Edward William Ryan, economics

MASTER OF EDUCATION

AMARILLO -- Cecil Calvert Green, Jr.

EARTH -- Cecil Roy Slover

GIRARD -- Tommy Dearl Wilson, agricultural education

HASKELL -- Orville Leon Harris, agricultural education

IDALOU -- Annie Lorea Butler Steen.

LEVELLAND -- Betty Rachel Bradham Spence

LITTLEFIELD -- Paula Elaine Bell, business education

LORENZO -- Johnnie Vaught Alverson

PLAINVIEW -- Florence Carrall Sawyer, Mary Ramsey Hodges.

POST -- John Edd May, agricultural education

SPUR -- Herman Luther McArthur

(MORE)

Page 2 -- (Graduate School)
Region I

STINNETT -- Harry W. Youngblood, Jr., agricultural education

TAHOKA -- Velma Gray Carter

WOLFFORTH -- Larry Fred Roberts, Gene W. Tyer

MASTER OF SCIENCE

DIMMITT -- Gerald Palmer Alldredge, physics

PHILLIPS -- Glen Ray Himmelberg, geology.

MASTER OF SCIENCE IN AGRICULTURE

MIAMI -- Donald B. Watson, animal husbandry

MASTER OF SCIENCE IN CIVIL ENGINEERING

MORTON -- Clarnece A. Moore

MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

SLATON -- James William Clifton

MASTER OF SCIENCE IN MECHANICAL ENGINEERING

SPADE -- William Benjman Jones, Jr.

DOCTOR OF EDUCATION

PLAINVIEW -- Charles Frederick Mathews, Clarence Earl Williams, Sr.

DOCTOR OF PHILOSOPHY

PLAINVIEW -- Edward Lee McMillan, history.

Texas Technological College
Public Information Department
Adrian Vaughan, Director

III

LUBBOCK, August --The Graduate School of Texas Tech has announced 92 candidates for degrees at summer commencement exercises, held August 20. In all, more than 500 were graduated.

Degree candidates include:

MASTER OF ARTS

CHARLOTTE, N.C. -- Richard Sutton Wells, government
HOBBS, N.M. -- Helen Ruth Hamilton, education
KANSAS CITY, MO. -- Gordon Aloysius Golder, economics
WESLACO -- Richard Tandy Marcum, history.

MASTER OF ARTS IN TEACHING

BENTON, KENTUCKY -- Rilly Brandon Morgan, government

MASTER OF BUSINESS ADMINISTRATION

COLUMBUS, MISS. -- Lewis Moore Stewart, economics

MASTER OF EDUCATION

DENVER, COLO. -- Laura Frances Powell Harper
HICO -- Horace Franklin Griffitts
KANSAS CITY, MO. -- Wilma Cott Gordon
MERCEDDES -- Ada Virginia Holmes
ROSWELL, N.M. -- James Charles Chorn

MASTER OF SCIENCE

ALICE -- Frederic Hebard Sage III, physics
SULPHUR SPRINGS -- Frankie Delane Mattison, physics
TAIPEI, TAIWAN, CHINA -- Fui-Tseng Huang, chemistry.

MASTER OF SCIENCE IN AGRICULTURE

LOVING -- Richard Galen Ligon, Animal husbandry.

MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

EASTLAND -- Edward Clegg Hart
ENNIS -- George Lindbergh Breeland

(MORE)

Page 2 -- (Graduate School Region III)

MASTER OF SCIENCE IN HOME ECONOMICS

ALBUQUERQUE, N.M. -- Ruth Ann Fehr Franklin, food and nutrition

MASTER OF SCIENCE IN MECHANICAL ENGINEERING

ARTESIA, N.M. -- John Lee Riddle

DOCTOR OF EDUCATION

SOUTH SAN FRANCISCO, CALIF. -- Klipstein Fry Sowell

DOCTOR OF PHILOSOPHY

LAMPASAS -- John LaRue Bear, chemistry.

###

Texas Technological College
Public Information Department
Adrian Vaughan, Director

II

LUBBOCK, August -- The Graduate School of Texas Tech has announced 92 are candidates for degrees. Summer commencement exercises will be held August 20 at 7:15 p.m. at which time more than 500 are scheduled to be graduated.

Degree candidates include:

MASTER OF ARTS IN TEACHING

BIG SPRING -- George Edward Dyer, history.

MASTER OF EDUCATION

ANDREWS -- Wendell Edward Huddleston

PECOS -- Gene Griffin Bryan

SEMINOLE -- Bobby Ray Jeanis, Benny Wayne Lucas, Milam Wayne Parker

STANTON -- Jack Neal Gray

MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

ABILENE -- Lewis Franklin Crowder III

CRANE -- Darrell Lee Vines

MASTER OF SCIENCE

HERMLEIGH -- Blakley Lonzo Fargason, mathematics.

Texas Technological College
Public Information Department
Adrian Vaughan, Director

8-25-60

Attn: Garden Editors

LUBBOCK -- A Landscape Design School is scheduled in Lubbock Sept. 15-16 for South Plains and Panhandle area men and women interested in beautifying home and public grounds.

Sponsored by Texas Tech and the Texas Garden Clubs, Inc., the course will feature two days of lectures by landscape architects and horticulturists. The fee will be \$12.50.

Mrs. H.D. Lewis of Dumas, governor of District 1, Texas Garden Clubs, Inc., is chairman of the school and Elo J. Urbanovsky, Tech horticulture and park management department head, is co-chairman.

All classes will be held in Lubbock's air-conditioned Garden and Art Center located on south College Ave. at 43rd St.

Featured speakers for the school will be J.D. Zachariah, Beaumont landscape architect; Bob Chapin, landscape architect and city planner at Baton Rouge, La., and Don Johnson, Tech instructor in landscape design.

"At least 50 persons must be pre-registered for the school to be held," said Johnson, who estimates approximately 75 persons will enroll. Persons may pre-register by sending the fee to Mrs. Lewis at 201 Binkley, Dumas.

The lectures will cover beautification of home grounds, public school grounds, planning and planting of city parks and other civic and roadside landscaping.

###

Texas Technological College
Department of Public Information
Adrian Vaughan, Director

8-23-60

LUBBOCK --Top school lunch executives from seven Southwestern states will gather Monday (Aug. 29) at Texas Tech for a four-day conference on experimental training.

Tech's Home Economics School will be host for the conference, limited to state school lunch directors plus a few, selected supervisors of local school lunch programs.

Dr. Willa Vaughn Tinsley, Tech home economics dean, said the conference will explore ways to make training for school lunch programs more effective, with a minimum of time, money and energy. The final goal, of course, is better school lunches for children in public schools.

Two representatives of the Southwest USDA's Area Food Distribution Office in Dallas have worked with Dean Tinsley in conference arrangements. They are Gene Good, School Lunch Program head, and Miss Rhita Jean Sullivan, area home economist.

Persons attending the conference will be experienced in the planning and conducting of in-service training programs for hundreds of supervisors, cooks, and helpers in school lunch programs.

Dean Tinsley was one of the first home economists in Texas to become active in developing such training programs, working with the school lunch staff of the State Department of Education.

State-level officials are expected from Kansas, Colorado, Arkansas, Louisiana, New Mexico, Oklahoma and Texas.

Assisting with the conference will be administrative and technical staffs from the USDA's Southwest office and its Food Distribution Division in Washington, D.C.

###

Texas Technological College
Public Information Department
Adrian Vaughan, Director

8-25-60

ATTENTION WOMEN'S EDITORS

LUBBOCK --Texas Tech's 1,800-acre campus, dormant since the Summer Session's end Aug. 20, will come to life next Saturday (Sept. 3) with the beginning of fall Rush Week for social sororities.

Drane and Knapp Halls, where the rushees will stay, will open at 1 p.m. Saturday. In addition to moving in, the rushees will register with members of the Panhellenic Council for Tech's 11 nationally-affiliated sororities.

Rushees will gather at 7:30 p.m. in the Union building ballroom for a convocation and movie.

The week of get-acquainted parties will begin Sunday afternoon, Sept. 4, with open houses from 1 to 5:40 p.m. The open houses will continue from 9 a.m. to 4:40 p.m. Monday.

On Tuesday and Wednesday the first of three periods of parties will be held in private homes in Lubbock. Period II parties will be on Thursday and Period III parties on Friday.

At 10:30 p.m. Friday, rushees will sign their preference cards in the lounge of their residence hall. Bids will be delivered to residence halls at 5 p.m. Saturday, Sept. 10.

Informal rush will begin Sept. 19 and continue through January 6.

Girls eligible for Tech's Fall Rush Week are those who have filled out the necessary informational forms and submitted them to the Dean of Women's Office by Aug. 15.

###

"King-size" plant specimens from the tropical cloud forests of Mexico have been added to the Texas Tech herbarium as a result of local science teachers vacationing south of the border.

Chester Rowell, assistant professor of biology and botanist at Tech, and two graduate students collected the flora specimens for the plant library which now contains approximately 5,000 specimens.

Assisting him were Gerald L. Thompson, who will teach science courses at Cotton Center this fall, and Ralph A. George, science teacher at Atkins Junior High in Lubbock. Both are Tech graduates.

Some of the specimens come from plants that are giant-sized versions of plants that grow in this area.

Among them is a leaf from a giant Bull Nettle plant approximately 25-feet tall. While locally-grown Bull Nettle, which may reach 12-inches in height, produces a slight sting and swelling to the skin because of the formic acid it contains, brushing against the giant version will cause a person's arm or leg to swell to three times its normal size, Rowell said.

The Tech and secondary teachers used their vacation time to make the collections in Mexico's tropical forests approximately 1,300 miles south of Lubbock where rainfall totals 140-inches a year. Much of the plant material will be used in both Tech botany classes and in the junior and senior high classes taught by the men.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

For Sunday
Attn: Science/Health Editors

LUBBOCK --A continuing search for potentially-rabid bats by Texas Tech biologists is also producing information about location of caves in West Texas.

Dr. Donald W. Tinkle, Tech assistant professor of biology, and a crew of biology graduate students have been searching the length and breadth of central and West Texas looking for the summer hybernation places of Mexican Brown bats common to this area. A two-year grant of \$6,652 annually from the National Institute of Health is financing the research.

"Objective of the current search is to find where the bats move each summer to raise their young," said Tinkle. "Because bats are cold-blooded, their normal hybernation caves are too cool for survival of the young."

So, where do they go?

"This has proved to be an almost unsolvable problem," says the lanky scientist. The search by Tech biology students Irvin Patterson, of Elk City, Okla., Jerry Gerald of Midland, and Dan McGregor of Lubbock, has extended from Austin to northern Oklahoma, and the Amarillo and San Angelo areas. "We're still convinced that they are in this region, because we don't think these bats migrate very great distances," Tinkle added.

It is in the course of this search that the Tech students have discovered new caves in the region. Key man in these discoveries is McGregor, who is majoring in geology and minoring in zoology. He spots geologic formations -- mostly gypsum beds -- that may contain caves. Then the search, on foot, gets underway.

(MORE)

"We've discovered cave openings in Panhandle range land that even the ranchers didn't know about," noted Tinkle.

As they follow the gypsum formation above ground, they keep an eye out for a sunken place where a tree or heavy brush may be growing -- an unusual feature for prairie land. Usually, there may be found a small opening in the earth. This is where bats may enter.

Many times the entrances are so small the students must slide in head first and on their stomachs. Most of the caves are about a quarter of a mile long and only 40 to 50 feet below the surface, Tinkle said. Once lighted, they reflect the colors of white gypsum and red clay. A large number are found in Quanah and Childress area as well as around Aspermont, Guthrie and Paducah.

Major purpose of the over-all research is to gain public health data about the flying mammals. This is needed to help determine ways of controlling them should the incidence of rabies in bats get to the point where safety measures need to be taken, said the Tech professor.

Because they have picked up so few bats this summer that were previously banded in the Childress area, the biologists are theorizing that the bats are splitting up into small groups when dispersing for the summer. This is unlike the summer habits of the same species studied in Kansas.

They had hoped to find a "nursery colony" to band the baby bats. Later they would check their identification as adults in the usual winter colonies.

(MORE)

On a recent field trip to the Lake Buchanan area, they found a cave filled with some five to six thousand Brown bats -- but they were not from a Panhandle colony. The cave was also filled with Mexican Free-Tail bats -- which are known to be extensive carriers of rabies.

Discovery of this cave where both species are summering, indicates a link between the two species and shows a possible source of rabies infection in the Brown bat species, Tinkle said, as the Free-Tails are proven carriers.

They banded the Burnet County bats in their summer quarters in hopes of finding them later in their winter caves. This is a reversal of the Panhandle bat problem, which is still unsolved.

Where the students used to snare only two or three bats in a try with a net, they now are "bagging" them with an old parachute and average catching about 300 each time. This is accomplished by covering their flashlights with red cellophane, as red light disturbs the bats less. Once the parachute is properly spread out, they turn on a white light which causes them to flush from their roosts on cave ceilings.

Such work is not for the faint hearted. As the young biologists crawl or walk through the cave passages, the bats swarm over them.

"It's all in the cause of science," says Tinkle laconically.

-- by W.R. Tatum

#

Texas Technological College
Public Information Department
Adrian Vaughan, Director

5-18-60

LUBBOCK --Commissions as second lieutenants in the Army Reserve will be presented to 10 Army ROTC cadets at 10 a.m. Saturday at Texas Tech.

Col. James B. Carvey, professor of military science, said the commissioning exercises are scheduled in Building X-3A on campus.

The Tech cadets, who will receive academic degrees Saturday night, have completed a four-year ROTC course and Summer training. Those scheduled to be commissioned and their duty branch assignments are:

AMARILLO -- Stuart J. Sutton, Infantry. Son of Mr. and Mrs. W.M. Sutton, 3220 Travis, his first assignment will be Ft. Benning, Ga.

DALLAS -- Robert C. Hood, Artillery. Son of Mr. and Mrs. C.G. Hood, 5200 Monticello, his first assignment will be at Ft. Sill, Okla.

DENVER CITY -- Billy F. Brown, Transportation. As a distinguished military graduate, he may apply for Regular Army commission. His first assignment will be Ft. Eustis, Va.

FORT WORTH -- C.P. Harrison, Artillery. Son of Mr. and Mrs. C.C. Harrison, 2525 Ryan Place Drive, his first assignment will be Ft. Sill, Okla.

LAWTON, OKLA. -- Wyne R. White, Artillery. His first assignment will be Ft. Sill, Okla.

LUBBOCK -- Basil T. Gilmore, Army Security. His first assignment will be Ft. Benning, Ga.

MIDLAND -- Robert A. St. Clair, Artillery. His first assignment will be Ft. Sill, Okla.

SANTA FE, N.M. -- John T. Tiano, Infantry. Son of Mr. and Mrs. J.E. Tiano, Route 3, his first assignment will be Ft. Benning, Ga.

SEMINOLE --Chester T. Oliver, Artillery. His first assignment will be Ft. Sill, Okla. ###

Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK --Texas Tech agronomy instructor Charles W. Wendt is scheduled to return from the Sudan Tuesday (Aug.23) after a month in East Africa.

Purpose of his trip has been to introduce modern cultivation methods to cotton growers in that new nation. Sponsoring him is the Izmirlian Company which is working with the Sudan government to introduce mechanized farming there.

A Hale Countian, Wendt holds degrees from Texas A&M and Texas Tech. His crop and soil research in the Sudan is expected to help in his teaching at Tech.

Wendt writes that after visiting the Sudan Ministry of Agriculture in Khartoum -- where he received excellent cooperation -- he traveled some 400 miles to Dilling where new cotton acreage is planned.

"The area in which the cotton is being planted has a heavy clay soil," he writes, noting that they'll be planting approximately 550 acres of cotton. "Today (Aug.9), however, we plan to make a cultivator. There is not a single cultivator in the whole Sudan!"

The Hale County farmer is also giving the Sudan agriculturists his ideas on variety trials and fertilization needs. "They are interested in the best implements -- especially in the flame cultivator for next year's production," he wrote.

This is quite a jump for the average Sudan farmer who has been using a stick to till the soil and punch holes for seeding. Even so, the old methods have gained them average yields of half a bale per acre. The Sudan became independent of British rule in 1956.

Wendt has been staying in Dilling -- "a town of about 5,000 population with 27 telephones, no electricity or running water. The closest paved road is in Khartoum," he wrote.

###

Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK -- James Menzies, a June graduate of Texas Tech, has received a research assistantship at Mississippi State.

Menzies, who is from Menard, will do graduate investigations in animal nutrition, with emphasis on sheep problems.

At Tech, Menzies was a member of the livestock judging team and the Block and Bridle Club.

He is married to the former Joan Kelly of Port Isabel. Also a Tech graduate, Mrs. Menzies majored in business education.

Menzies is the son of Mr. and Mrs. A.L. Menzies, Menard.

###

Texas Technological College
Public Information Department
Adrian Vaughan, Director

*James
8-17-60*

LUBBOCK -- Walter Jones of Clovis, N.M., High School has been named editor-in-chief of a special Toreador edition being put together by high school journalists attending a Texas Tech newspaper workshop here.

Prof. W.E. Garets, Tech journalism department head, said other teen-aged journalists heading the Toreador staff are Carolene English of Tom S. Lubbock High School, managing editor; Charlotte Carden of San Benito, Tex., High School, news editor; and Bonnie Cliver of Tascosa High (Amarillo), campus editor.

Beryl Little, also of Tascosa High, is sports editor and Jo Beth Haynes of Palo Duro High School (Amarillo), is feature editor of the special edition. Gloria Brown of Monterey High School (Lubbock) is copy editor and Judy Watts of McCallum High School (Austin) is editorial page editor.

Staff assistants include Kerry Piper of Sandia High School (Albuquerque, N.M.), assistant sports editor, and sports writers Jim Kinney and Mike Malley, Tom S. Lubbock High.

Sandy Armstrong of Carlsbad, N.M., High School is assistant copy editor, with copy assistants Cecil Green of Tom S. Lubbock High and Sue Newsom of Sandia High.

Carmen Ray of Tom S. Lubbock is assistant feature editor, aided by Priscilla Wood of Spur High School and Paul Cayton of Tascosa High. Editorial page assistants are Anne Homan of Big Spring High and Bobbie Vachon of Palo Duro High.

Sue Parks of Midland was named assistant managing editor and assistant news editor is Lyn Clawson of Big Spring. Deanne O'Brian of Big Spring is advertising manager. Her assistant is Shana Noble of Colorado City High School.

~~SECRET~~

Texas Technological College
Public Information Department
Adrian Vaughan, Director

More than 500 Texas Tech summer session students are scheduled to be graduated in ceremonies at 7:15 p.m. Saturday (Aug. 20) in Lubbock Municipal Auditorium.

The exact number will fluctuate as last-minute adjustments are made in the candidate list because of crucial final exams just completed.

The candidates will be addressed by the President of Trinity University in San Antonio, Dr. James Woodin Laurie, whose topic will be "Heritage and Horizon."

Before accepting the Trinity University presidency, Dr. Laurie became known for his pioneering efforts in church education programs.

A Presbyterian (U.S.A.) minister, he has been vice-chairman of denomination's General Council and moderator of the Texas Synod. He has served pastorates in Buffalo, N.Y.; Elizabeth and Rathway, N.J., and Wilkinsburg, Pa.

Special organist for the commencement will be Gerre Hancock Tech music faculty member and minister of music at Second Baptist Church. Hancock, who has been on leave for graduate study at Union Theological Seminary, is one of two musicians in the nation to be awarded the rank of Fellow in the American Guild of Organists this year.

The other new fellow also is a Lubbockite, Tech faculty member, and Second Baptist staff member, Mrs. J.E. Thomerson.

In conjunction with commencement, Tech's Board of Directors will meet at 9:30 a.m. Saturday in the President's Office.

Commencement will bring a full day of activities, beginning with graduation rehearsal for degree candidates at 8:30 a.m.

(MORE)

The Army ROTC will commission 11 graduating seniors at 10 a.m. in Building X-3A. Commissioning of 13 Air Force cadets is scheduled at 10:30 a.m. in the Union building.

Degree candidates and their families will be honored by Acting President and Mrs. R.C. Goodwin with a reception from 3:30 to 4:30 p.m. in the Union building ballroom.

With the 34th summer commencement, Tech will end regular classes for the 1959-60 academic year.

The 1960-61 year will start formally on Sept. 9, when the faculty gathers at 10 a.m. in the Union building ballroom for its first general meeting.

The fall semester will start Sept. 12, with the beginning of orientation for entering freshmen. Registration is scheduled Sept. 14-17 and classes will start Sept. 19.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Texas Tech's assistant athletic director, Polk Robison, will carry the Red Raiders's remaining Jones Stadium seat options to Lamesa, Hereford and Plainview this week.

Seat option purchasers can select their exact locations from a chart which Robison will have on hand.

Tuesday (Aug. 16) Robison will have a seat option headquarters open from 9 a.m. to 3p.m. in Lamesa National Bank and from 3 to 5 p.m. in Turner's Cafe at Lamesa.

The headquarters will be open from 9 a.m. to 5 p.m. Wednesday (Aug. 17) in the Jim Hill Hotel at Hereford and during the same period Thursday (Aug. 18) in the Hilton Hotel at Plainview.

Funds from the seat options will be used to pay for expansion of Jones Stadium from 27,000 to 41,500. The expansion will be completed this fall, when the Red Raiders begin competing for the Southwest Conference football championship.

###

Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK --Thirteen senior Air Force ROTC cadets will be commissioned Saturday morning at Texas Tech. Ceremonies will begin at 10:30 a.m. in the Tech Union ballroom.

The cadets have completed requirements for an academic degree, which they will receive Saturday night in Summer Commencement exercises, and a four-year air science course at Tech. Those being commissioned as distinguished AFROTC graduates may apply for a Regular Air Force commission.

Those to be commissioned as second lieutenants in the Air Force Reserve and their duty assignments are:

ALMOGORDO, N.M. -- Chris W. Clark, electrical engineering major. A distinguished AFROTC graduate, he will report to Wright-Patterson AFB, Ohio, for 18 months of graduate schooling in electrical engineering at the AF Institute of Technology.

HEREFORD --Jimmie D. Auten, math major, will report Sept. 19 to Wright-Patterson AFB, Ohio, for graduate study at the AF Institute of Technology.

HOUSTON -- Charles J. Ward, chemical engineering major. He is the son of Mr. and Mrs. C.R. Ward, Houston, Texas. A distinguished AFROTC graduate, he has not yet received a duty assignment.

PAMPA --James L. Parrish, math major, is scheduled to begin navigator training in February 1961.

PECOS --Bobby G. Scott, accounting major, is scheduled to begin navigator training in April 1961.

MIDLAND --Randall C. Webb, math major, will report Sept. 19 for graduate schooling at the AF Institute of Technology at Wright-Patterson AFB, Ohio. He is the son of Mr. and Mrs. Roy L. Webb.

(MORE)

SAN ANTONIO -- Kenneth D. Lockhart, math major, is scheduled to begin pilot training in March 1961. He is the son of Mr. and Mrs. James O. Lockhart. 4630 Seabreeze.

SHERMAN -- William K. Taylor III, finance major, is scheduled to begin pilot training October 31.

STAMFORD, CONN. -- Duane W. Farnham, mechanical engineering major, is scheduled to begin pilot training in January 1961.

WACO -- Vano T. Wilson, civil engineering major, has not yet received duty assignment orders.

LUBBOCK -- Clifford W. Fieszel, math major, is scheduled to begin pilot training Oct. 31. He has been designated a distinguished AFROTC graduate.

" -- Wilson B. Holden III, textile engineering major, has not yet received duty assignment orders.

" -- Harold L. Womack, economics major, has not yet received duty assignment orders.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Lubbock -- Journalism short-courses are attracting teenaged writers from a wide area to the Texas Tech campus. Enrollment for the three annual workshops slated Sunday through Thursday (Aug. 14-18) has already reached 124 with more expected to sign up today.

Workshops scheduled are newspaper writing and editing, news photography and yearbook editing. The high schoolers will be taught by professionals in each field and will have the opportunity to put into practice some of the new ideas they receive. Prof. W.E. Garets, Tech journalism department head, said.

Along with workshop activities, the young journalists will have opportunity for social activities beginning with refreshments served after registration Sunday afternoon. Monday night a stunt night is on the agenda for the fun-minded future newspapermen and women. As reward for working hard during the day, a barbecue will be given Tuesday night at McKenzie Park.

Phil Orman, head of the yearbook workshop, has scheduled outstanding speakers in the field for the four day session.

Various aspects of yearbook photography will be discussed by Bruce Henington from the Henington Publishing Co., Wolfe City. Four color photography will be included. Dr. Otha Spencer, photography authority and head of the journalism department of East Texas State College, will speak on making photographs interesting.

D-Eon Priest, executive vice-president and general manager of Colorpress, Inc. Austin, will discuss the five basic categories of yearbook copy. (more)

2 -- Journalism workshops

The last day's program will be given by Charles Dolan, director of yearbook seminars for Taylor Publishing Co., Dallas. Understanding the publisher-- his objectives, and requirements-- and understanding the position of the yearbook staff will be included in his lectures. On the business side, he will discuss deadlines, deliveries and costs. "Covers--Function and Purpose" will close the lecture session.

Speakers for the four-day Newspaper Workshop are well-known from their work on Texas newspapers.

Jerry Hall, regional editor of the Lubbock Avalanche-Journal and president of the West Texas branch of the newspaper professional fraternity, Sigma Delta Chi, will speak on "Reporting the News."

Problems and procedures of editing will be discussed by Joe Pickle, managing editor of the Big Spring Herald. He is a past president of the West Texas Press Assn.

"Feature Writing" is the subject of Miss Louise Evans, editorial page editor of the Amarillo Globe News.

Miss Margaret Turner, editor of women's news for the Lubbock Avalanche-Journal, will speak on the subject of satisfying women readers.

The ever important topic of writing sports news is the subject of Joe Kelly, Avalanche-Journal sports editor.

Douglas Meador, editor of the Matador Tribune and columnist for several Texas papers, will speak on "Column Writing."

Ralph Seilmeyer, member of the Tech journalism department faculty, will head the photography workshop. Camera techniques will be started for the beginner, and processes in developing and printing will also be included.

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Texas Technological College
Adrian Vaughan, Director

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Texas Technological College
Public Information Department
Adrian Vaughan, Director

LUBBOCK --America must continue the democratic revolution envisaged by its founders, Dr. James Woodin Laurie declared Saturday (Aug. 20) at Texas Tech.

The President of Trinity University in San Antonio addressed Tech's summer commencement.

Pointing out the national seal on the back of a dollar bill, Dr. Laurie translated the Latin phrase "Novus Ordo Seclorum" -- "A New Order of the Ages."

This is what our ancestors sought, he said. This is the part of our heritage that ought to direct us.

"When our forebears set out to chart the course of this new order, they did not have all the answers prepared for them ready-made," he continued. "They probably did not know as much about democracy as you do."

But they believed that people were capable of self government and that they were building for the generations to come, Laurie said.

"I believe in this world of ours because of God and what He can do with dedicated power like ourselves," the Presbyterian minister-educator declared.

More than 500 persons were candidates for degrees during the exercises, climaxing the 1959-60 academic year at Tech.

###

MAILING SCHEDULE FOR 2 Aug. 27 - Sept 3

MAILING SCHEDULE FOR									Aug. 27 - Sept. 3	
DAY	NAME OF STORY	LOCALS	DAILIES	WIRE SERVICE	WEEKLY	REGIONALS	HT'S	BOARD	TELOPS	EXPLANATION / SPECIALS, PHOTOS, ETC.
Mon 29	Conference for Sch. Lunch offc.	X								
Tues. 30	" " " " (followup)	X	X				10			
	Polk Robison-Amarillo SO Sales	X								
Fri. 2	Tech Opening		X	X						First 4 paragraphs only w/pix to Star Tel. Amarillo News Globe Tucumcari, New Mexico
Sat. 3	Dr. Spuhler new head of EE Dept.	X								w/pix to AJ
	Dr. Spuhler new head of EE Dept.	X					3		2	Telops to TV's
	Tech Opening	X								
TOTALS		5	3	1			13		2	

9-2-60

LUBBOCK --Texas Tech will begin its 36th academic year Sept. 12, with approximately 9,000 students expected.

Last year Tech was Texas' second-largest state supported college or university with a fall enrollment of 8,866. The student body on the 1,800-acre campus has been growing steadily since 1953.

Officials are looking for approximately 2,500 entering freshmen, part of the largest class in Tech history, to gather for the opening of orientation and tests Sept. 12.

Fall semester registration will be conducted Sept. 14-17 and classes will begin Sept. 19.

Already the campus tempo has increased as 11 nationally-affiliated social sororities hold their annual Fall Rush Week. Activities for rushees began Saturday, Sept. 3. Open houses and parties will be climaxed with the issuing of bids Sept. 10.

Tech's faculty will hold its first general meeting Friday, Sept. 9. Dr. R.C. Goodwin, new president, will address the teachers at a 10 a.m. meeting in the Union building ballroom. The faculty will meet by Schools at 2 p.m.

The President's reception for new and returning faculty members will be held from 8 to 10 p.m. Saturday, Sept. 10.

Returning students who've been away for the summer will find the campus changed considerably. Eight new structures are taking shape, climaxing an \$8 million building program to erect academic and general purpose facilities.

Nearing completion is the new Women's Gymnasium, just southwest of the women's dormitories. A yawning hole across the street and west of the Union building marks the start of a new five-story library building.

(MORE)

In the Agriculture School area to the Southwest portion of the main campus, structures are rising for a new Plant Science building and Meats Laboratory building.

In the Engineering School area north of Memorial Circle, construction is well underway on a data-processing-architecture building, mechanical engineering laboratory building and chemical engineering building.

Immediately west of the Lubbock Auditorium-Coliseum and newer men's dormitories, a Physical Plant Facilities building is taking shape.

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9-2-60

FOR SUNDAY RELEASE

LUBBOCK --Dr. Harold A. Spuhler, a research engineer in electronics and missile instrumentation, has been named head of the Texas Tech electrical engineering department.

Dr. John R. Bradford, Tech dean of engineering, said Dr. Spuhler will assume his duties here this week with the opening of Texas Tech's 36th fall semester. He succeeds Prof. Charles V. Bullen who retired last spring.

A honors graduate of Tech, Spuhler received his Bachelor of Science degree in electrical engineering here in 1948. He then attended the Massachusetts Institute of Technology where he earned a M.S. degree while working with the development of telemetering systems for missiles.

He first joined the Tech electrical engineering faculty in 1950 as an assistant professor and later was promoted to associate professor. In 1956 he became a research associate with the Ultramicrowave Group at the University of Illinois' electrical engineering research laboratory. He received his Ph. D. degree in electrical engineering there this year.

Under an Atomic Energy Commission grant, Spuhler did his doctoral research about sources of generation radiation at submillimeter wave lengths, specifically with means for generation of high energy electron beams with high harmonic content. Research on aspects of electron bunching accelerators was done under a National Science Foundation grant.

He holds memberships in Tau Beta Pi (engineering), Eta Kappa Nu (electrical engineering), Sigma Pi Sigma (physics) and Sigma Xi (graduate research) honorary societies. His professional memberships include Institute of Radio Engineers, American Society for Engineering Education, American Physical Society and the IRE Professional Group on Instrumentation.

Dr. Spuhler is married to the former Fay Long and they have one son, Karl Francis.

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8-30-00

Texas Technological College
Public Information Department
Adrian Vaughan, Director

Polk Robison of Texas Tech will take the remaining unsold seat options for Jones Stadium to Amarillo Thursday (Sept. 1).

The trip will be the last of 10 which the Tech assistant director of athletics has scheduled in area cities to make seat options available on the spot to purchasers outside Lubbock.

Robison will maintain headquarters in Amarillo's Herring Hotel from 9 a.m. to 5 p.m. except for a noon time-out to address the Amarillo Rotary Club.

Tech supporters in Amarillo are distributing information about seat options and tickets to Red Raider games at all civic club meetings in that city this week.

"We're getting some of the strongest support we've ever had in Amarillo as we approach championship competition in Southwest Conference football," Robison said.

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LUBBOCK --Local purchases in the nation-wide school lunch program amounts to almost \$600,000,000 each year, Martin D. Garber, director of the Food Distribution Division, Agricultural Marketing Service, declared at Texas Tech.

Speaking at a special training conference for Southwest Area school lunch supervisors, Garber reminded that much of the food used in school lunches is purchased from local merchants with local funds. The conference will end Thursday afternoon (Sept. 1.)

"The public should know," he said, "that 55 per cent of the total food costs is from the child's payment of 25 or 30 cents for a lunch. State and local funds amount to 25 per cent and the remaining 20 per cent is from federal funds, either surplus commodities or cash."

A total of 53 national and state school lunch officials from seven states are attending the special conference designed to develop training programs for school food service workers. The meeting is co-sponsored by Texas Tech's Home Economics School and the U.S. Department of Agriculture's Food Distribution Division.

Noting that the school lunch program's enabling act gave as its purpose "To preserve the health of the nation's children," Garber said that more than 62,000 schools in all 50 states and out territories average feeding between 12 and 13 million children each noon.

In return for its share of the cost, he said, the federal government asks that the public schools (1) serve "Type A" meals -- well balanced, nutritious lunches, (2) that the lunch be sold on a non-profit basis, and (3) as determined by local school authorities, a child who cannot pay be permitted to work for it or receive the lunch at no charge.

Contrary to the common impression that the school lunch program is a free program, he said, the free lunches are served only to those unable to pay -- approximately eight to 10 per cent of the millions eating at school each day.

Texas Technological College
Public Information Department
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8-30-60

A special training conference for 53 national and state school lunch officials at Texas Tech begins its second day of sessions today (Tuesday) with talks and demonstrations about organized food buying and school menu costs.

The conference -- the first of its kind ever held -- has participants from seven Southwestern area states. It is being co-sponsored by Tech's School of Home Economics and the Food Distribution Division of the U.S. Department of Agriculture.

"Purpose of this meeting is to achieve more effective training of school lunch personnel with the minimum of money, time and human energy," said Dr. Willa Vaughn Tinsley, Tech home economics dean.

Participants will explore means of developing future training programs for the general benefit of the school lunch program, she said. It is the first such meeting sponsored by the Food Distribution Division which included school lunch personnel from local through national levels of the program.

States represented here are Arkansas, Colorado, Kansas, Louisiana, New Mexico, Oklahoma, and Texas.

Those attending the meeting are chiefly concerned with serving good nutritious meals to school children at a price that they can afford, Dr. Tinsley said in describing the conference objective. This means a careful and continuing study of training food service personnel to do a better job.

###

School lunch supervisors from seven states are attending the special training conference at Texas Tech.

Attending from Oklahoma are:

OKLAHOMA CITY -- Drew V. Langley, State Director, School Lunch Division,
State Board of Education.
Martha McGee, Assistant Director, School Lunch Division,
State Board of Education.
Kathrine Hall, State Home Economist, State Board of
Education.
Jim Nix, Auditor, State Board of Education.
Marjorie Livermon, School Lunch Supervisor, Oklahoma
City Schools

SHAWNEE -- Anne McKee, Area School Lunch Advisor, State Board of
Education.

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Attending from Texas are:

- AUSTIN -- Charles M. Hicks, Chief Consultant, School Lunch Division,
Texas Education Agency.
Lilla Clark Kay, District School Lunch Supervisor, Texas
Education Agency.
- HOUSTON -- Ardis Piercy, District School Lunch Supervisor, Texas
Education Agency.
- DALLAS -- Dulcie Wilroy, District School Lunch Supervisor, Texas
Education Agency.
- COTULLA -- Kitty McLaughlin, District School Lunch Supervisor, Texas
Education Agency.
- TYLER -- Mildred Wilkening, District School Lunch Supervisor, Texas
Education Agency.
- PASADENA -- Doris Ann Brown, School Lunch Supervisor, Pasadens Schools.
- LUBBOCK -- Nerinne State, School Lunch Supervisor, Lubbock Schools.

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Texas Technological College
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LUBBOCK --Texas Tech will begin its 36th academic year Sept. 12, with approximately 9,000 students expected.

Last year Tech ~~was~~ Texas' second-largest state supported college or university with a fall enrollment of 8,866. The student body ~~on~~ the 1,800-acre campus has been growing steadily since 1953.

Officials are looking for approximately 2,500 entering freshmen, ~~the largest~~ largest class in Tech history, to gather for the opening of orientation and tests Sept. 12.

Fall semester registration will be conducted Sept. 14-17 and

Already the campus tempo has increased as 11 nationally-affiliated social sororities hold their annual Fall Rush Week. Activities for rushees began Saturday, Sept. 3. Open houses and parties will be climaxed with the issuing of bids Sept. 10.

Tech's faculty will hold its first general meeting Friday, Sept. 9. Dr. R.C. Goodwin, new president, will address the teachers at a 10 a.m. meeting in the Union building ballroom. The faculty will meet by Schools at 2 p.m.

The President's reception for new and returning faculty members will be held from 8 to 10 p.m. Saturday, Sept. 10.

Returning students who've been away for the summer will find the campus changed considerably. Eight new structures are taking shape, climaxing an \$8 million building program to erect academic and general purpose facilities.

Nearing completion is the new Women's Gymnasium, just southwest of the women's dormitories. A yawning hole across the street and west of the Union building marks the start of a new five-story library building.

(MORE)

In the Agriculture School area to the Southwest portion of the main campus, structures are rising for a new Plant Science building and Meats Laboratory building.

In the Engineering School area north of Memorial Circle, construction is well underway on a data-processing-architecture building, mechanical engineering laboratory building and chemical engineering building.

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Attending from Kansas are:

COLBY -- Marjorie P. Newbery, Lunchroom Manager for Colby Schools.

MANHATTAN -- Nina Edelblute, Professor of Home Economics, Kansas State University.

MISSION -- Daisy Norman, Assistant School Lunch Director, Shawnee Mission Schools, Mary Carson, School Lunch Director, Shawnee Mission Schools.

OAKLY -- Janet Hinthner, School Lunch Supervisor, State Department of Public Instructions.

TOPEKA -- Ruby Scholz, Director, School Lunch Division, State Department of Public Instructions.
Helen Loomis, School Lunch Supervisor, State Department of Public Instructions.

VALLEY CENTER -- Alice Johansen -- School Lunch Supervisor, State Department of Public Instructions.

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Attending from Dallas are:

John J. Slaughter, Area Field Supervisor. food Distribution Division, USDA.

J.N. McClelland, Assistant Area Field Supervisor, FDD.

Gene E. Good, Head, School Lunch Program

Harry C. Freeman, Assistant Head, School Lunch Program.

R. Don Foster, Assistant Head, School Lunch Program

Ray South, Administrative Assistant, School Lunch Program.

Emma B. Nance, Area Home Economist, School Lunch Program.

Rhita Jean Sullivan, Area Home Economist, School Lunch Program.

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