

# Aggieland Originated As Land Grant College

The Agricultural and Mechanical College of Texas is located at College Station, an incorporated city of 7,898.

Like the land grant institutions in other states of the Union, it owes its origin to the Morrill Act,

## Analysis Method Found by Student In Research Here

Alfred R. Pate, undergraduate student at A&M, has been busy evaluating methods suitable for the analysis of oxidation products obtained by passing propylene and air over a copper-alumina catalyst at high temperatures.

Sounds complicated? Not to Pate, who is one of 10 A&M undergraduates chosen to conduct research under a special Undergraduate Research Program sponsored by the National Science Foundation. The program at A&M is under the direction of Dr. Richard J. Baldauf, assistant professor of the Wildlife Management Department.

Working under the direction of Dr. C. D. Holland, associate professor of chemical engineering, Pate, a native of Tyler, has developed a method for rapid analysis of gaseous products using a vapor fractometer. But before he could do this he had to find a method for a bromide-iodine titration for calibrating the fractometer.

Duddy Holt guided Idaho State College to six Rocky Mountain Conference championships in his first seven years as track coach.

which was approved by the United States Congress on July 2, 1862. This act provided for the donation of a specified amount of public land which was to constitute a perpetual fund, the principal of which should remain forever undiminished.

On April 17, 1871, the legislature accepted the provisions of the Act and provided for the establishment of A&M.

A commission created for the purpose of locating the college accepted the offer made by the citizens of Brazos county and located the institution on a tract of land 2,416 acres in size.

The acquisition from time to time of additional land has increased the acreage owned by the college in Brazos and Burleson counties to approximately 8,600 acres and the value of the physical plant of A&M to around \$40,000,000.

The college was formally opened at College Station and instruction began on Oct. 4, 1876. Its educational activities have been enlarged as the need for such expansion became evident.

Undergraduate instruction is now offered in practically every field of agriculture, arts and sciences including business administration and journalism, engineering and veterinary medicine.

A new course in oceanography has been inaugurated. Work leading to the degrees of Master of Science and Doctor of Philosophy is also offered in a number of fields.

Research facilities are available both in the college organization and through other coordinate organizations of the System. In appropriate instances, faculty mem-

bers interested in research, may become joint employees of the college and one or more other parts of the System.

A&M is a part of the Texas A&M College System. The governing body of the system is a Board of Directors of nine members appointed by the Governor of the State for overlapping terms of six years. In addition to A&M, the System includes: The Arlington State College, Arlington; The Tarleton State College at Stephenville; The Prairie View Agricultural and Mechanical College at Prairie View; The Texas Agricultural Experiment Station at College Station; The Texas Forest Service at College Station; The Texas Engineering Experiment Station at College Station; The Texas Engineering Extension Service at College Station.

This vast system covers over 44,000 acres of land and owns property valued at approximately \$57,000,000.

The chancellor, selected by the board of directors, is the executive head of the System. The chief executive officer of each college is a president and of each other part, a director.

For the largest selection of styles in shoes COURT'S North Gate

## Student Conducts Research on Plants

Sam W. Fort Jr. of Bryan, is one of 10 A&M undergraduate students chosen to conduct research under a special Undergraduate Research Participation Program sponsored by the National Science Foundation.

Fort is isolating and identifying the poisonous compounds associated with noxious range plants as part of a cooperative research program being conducted by the Texas Agricultural Experiment Station, the Department of Biochemistry and Nutrition and the Animal Disease Laboratory at Marfa.

"Ranchmen in Texas have long wanted to have efficient management practices to combat plants that are poisonous to both man and cattle," Dr. Richard J. Baldauf, assistant professor, Wildlife Management Department, in charge of the program says.

The A&M College of Texas is one of four colleges and seven major service agencies of the A&M System. Other colleges, in the System are Arlington State College, at Arlington, Tarleton State

College, at Stephenville, and Prairie View A&M at Prairie View. These four colleges enroll between 14,000 and 15,000 students annually.

FOR AGGIES & AGGIE WIVES First Baptist - College

**CONTINENTAL AIRLINES**  
**DALLAS**  
Quick connections there to  
**LUBBOCK AMARILLO MIDLAND-ODESSA**  
Via **JET POWER VISCOUNT II**  
Call your Travel Agent, or Continental at VI 6-4789

## The Church .. For a Fuller Life . For You ..

### CALENDAR OF CHURCH SERVICES

- A&M CHRISTIAN CHURCH**  
8:30 A.M.—Coffee Time  
9:45 A.M.—Sunday School  
11:00 A.M.—Morning Services
- FIRST BAPTIST CHURCH**  
9:40 A.M.—Church School  
11:00 A.M.—Worship  
6:15 P.M.—Training Union  
7:15 P.M.—Worship
- BETHEL LUTHERAN CHURCH**  
(Missouri Synod)  
8:15 A.M.—Morning Worship  
9:30 A.M.—Church School  
10:45 A.M.—Morning Worship
- CHURCH OF THE NAZARENE**  
10:00 A.M.—Sunday School  
11:00 A.M.—Morning Worship  
6:30 P.M.—Young People's Service  
7:30 P.M.—Teaching Service
- CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS**  
28th East and Coulter, Bryan  
8:45 A.M.—Priesthood Meeting  
10:00 A.M.—Sunday School  
7:00 P.M.—Sacrament Meeting
- CHRISTIAN SCIENCE SOCIETY**  
9:30 a.m.—Sunday School  
11:00 a.m.—Sunday Service  
2:30-4:00 p. m. Tuesday—Reading Room
- OUR SAVIOUR'S LUTHERAN CHURCH**  
9:30 A.M.—Church School  
8:15 & 10:45 A.M.—Morning Worship
- A&M METHODIST CHURCH**  
9:45 A.M.—Sunday School  
10:55 A.M.—Morning Worship  
5:30 & 6:00 P.M.—MYF Meetings  
7:00 P.M.—Evening Worship
- ST. MARY'S CATHOLIC CHAPEL**  
7:30 - 9:00 A.M.—Sunday Masses  
Confessions before Masses
- COLLEGE HEIGHTS ASSEMBLY OF GOD**  
9:45 A.M.—Sunday School  
11:00 A.M.—Morning Worship  
6:30 P.M.—Young People's Service  
7:30 P.M.—Evening Worship
- FAITH CHURCH UNITED CHURCH OF CHRIST**  
9:15 A.M.—Sunday School  
10:30 A.M.—Morning Worship  
7:30 P.M.—Evening Service
- UNITARIAN FELLOWSHIP**  
10:00 A.M.—Adult Forum and Church School, YMCA  
7:45 P.M.—First, third and fifth Sundays, in YMCA Cabinet room
- A&M CHURCH OF CHRIST**  
9:45 A.M.—Bible Classes  
10:45 A.M.—Morning Worship  
6:15 P.M.—Bible Class  
7:15 P.M.—Evening Service
- ST. THOMAS EPISCOPAL CHURCH**  
8:00 A.M.—Holy Communion  
9:15 A.M.—Family Service
- A&M PRESBYTERIAN CHURCH**  
9:45 A.M.—Church School  
11:00 A.M.—Worship



Hillier Funeral Home  
BRYAN, TEXAS  
502 West 26th St.  
PHONE TA 2-1572

Extra Good Dairy Products Milk-Ice Cream  
TA 2-3763  
Sanitary FARM DAIRIES

Campus and Circle Theatres

College Station

College Station's Own Banking Service

College Station State Bank

NORTH GATE

Central Texas Hardware Co.

BRYAN

- HARDWARE
- CHINAWARE
- CRYSTAL
- GIFTS

Bryan Communities Since 1909

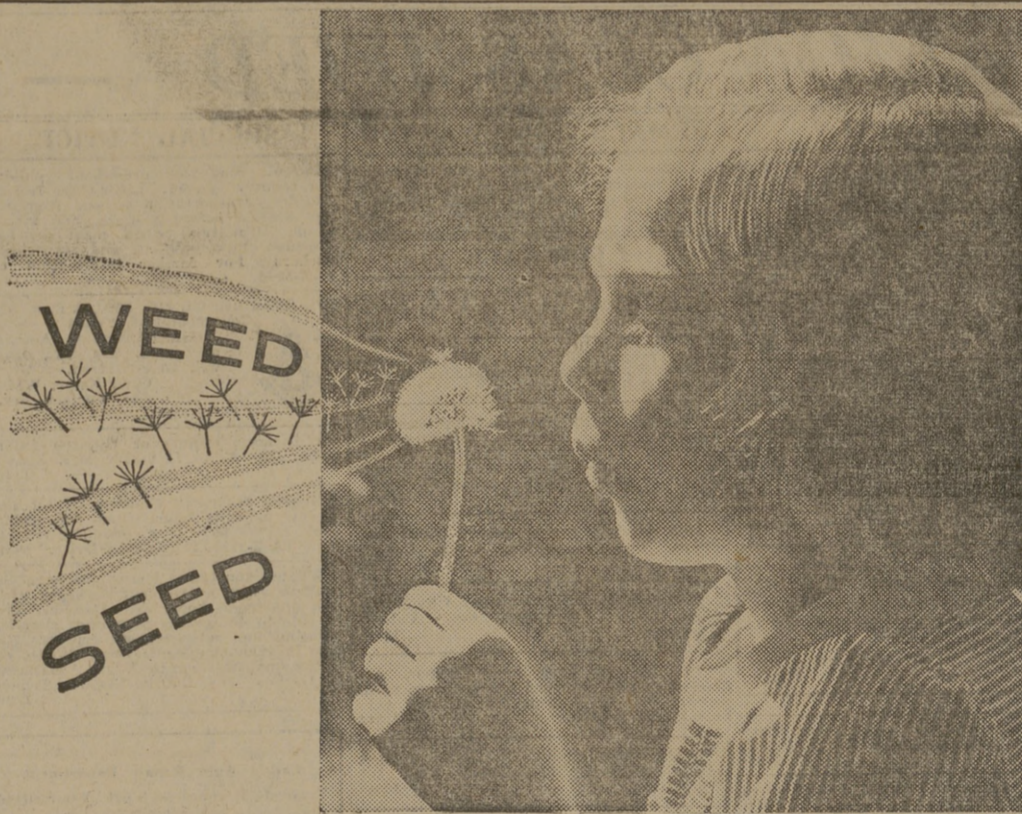
First State Bank & Trust Co.

Member Federal Deposit Insurance Corporation

BRYAN

Lilly ICE CREAM

"A Nutritious Food"



When it comes to sheer intrigue, I say dandelions are the world's cleverest weeds.

First they hide beneath their yellow blooms, figuring I'll mistake them for flowers.

Then when I have spent most of the summer rooting them out, the last cunning survivors always enlist the help of my own youngsters to plant a bumper crop for next year.

But there are weeds more serious than dandelions—weeds which like the tares in Christ's parable are planted by an Enemy. These are my real concern when I think about my youngsters. I want no evil to choke or twist the character of my sons and daughters. Nor do I want them to spread the spores of evil that will undermine the character of others.

I believe that God meant me to seek truth and moral courage through the teaching, preaching and fellowship His Church provides. Every Sunday I share these blessings with my family.

Copyright 1959, Keister Adv. Service, Strasburg, Va.

### THE CHURCH FOR ALL ... ALL FOR THE CHURCH

The Church is the greatest factor on earth for the building of character and good citizenship. It is a storehouse of spiritual values. Without a strong Church, neither democracy nor civilization can survive. There are four sound reasons why every person should attend services regularly and support the Church. They are: (1) For his own sake. (2) For his children's sake. (3) For the sake of his community and nation. (4) For the sake of the Church itself, which needs his moral and material support. Plan to go to church regularly and read your Bible daily.

Day	Book	Chapter	Verses
Sunday	Matthew	13	24-30
Monday	Exodus	23	1-7
Tuesday	Leviticus	40	22-27
Wednesday	Ezekiel	17	5-10
Thursday	Isaiah	1	11-20
Friday	Psalms	73	8-17
Saturday	3 John	1	2-3

### REPORT OF CONDITION OF

## COLLEGE STATION STATE BANK

of College Station, Texas

at the close of business June 10, 1959, a State banking institution organized and operating under the banking laws of this State and a member of the Federal Reserve System. Published in accordance with a call made by the State Banking Authorities and by the Federal Reserve Bank of this District.

### ASSETS

Cash, balance with other banks, including reserve balance, and cash items in process of collection	\$1,138,252.16
United States Government obligations, direct and guaranteed	816,922.06
Obligations of States and political subdivisions	130,170.99
Corporate stocks (including \$6,000.00 stock of Federal Reserve bank)	6,000.00
Loans and discounts (including \$7,939.57 overdrafts)	1,769,743.21
Bank premises owned \$38,577.00, furniture and fixtures \$18,000.00	56,577.00
Real estate owned other than bank premises	1.00
Other Assets	1,360.00
<b>TOTAL ASSETS</b>	<b>\$3,919,026.42</b>

### LIABILITIES

Demand deposits of individual, partnerships, and corporations	\$2,147,166.64
Time deposits of individuals, partnerships, and corporations	782,455.37
Deposits of United States Government (including postal savings)	143,175.14
Deposits of States and political subdivisions	549,178.87
Other deposits (certified and officers' checks, etc.)	32,110.29
<b>TOTAL DEPOSITS</b>	<b>\$3,654,086.31</b>
Other liabilities	6,935.39
<b>TOTAL LIABILITIES</b>	<b>\$3,661,021.70</b>

### CAPITAL ACCOUNTS

Capital*	\$ 100,000.00
Surplus	100,000.00
Undivided profits	58,004.72
<b>TOTAL CAPITAL ACCOUNTS</b>	<b>\$ 258,004.72</b>
<b>TOTAL LIABILITIES AND CAPITAL ACCOUNTS</b>	<b>\$3,919,026.42</b>

\*This bank's capital consists of:  
Common stock with total par value of \$100,000.00.

### MEMORANDA

Assets pledged or assigned to secure liabilities and for other purposes \$ 852,257.26  
I, T. E. Whiteley, Cashier of the above-named bank, hereby certify that the above statement is true to the best of my knowledge and belief.

T. E. WHITELEY  
Correct-Attest: H. E. Burgess  
Harold Sullivan  
R. B. Butler

The Exchange Store

"Serving Texas Aggies"

Bryan Building & Loan Association

BRYAN

City National Bank

Member FEDERAL DEPOSIT INSURANCE CORPORATION  
Bryan

Lilly

ICE CREAM

"A Nutritious Food"