

1933

Flowsheet 1933

Student Publications, Incorporated

Follow this and additional works at: https://scholarworks.utep.edu/yr_books

Recommended Citation

Student Publications, Incorporated, "Flowsheet 1933" (1933). *Yearbooks*. 54.
https://scholarworks.utep.edu/yr_books/54

This Book is brought to you for free and open access by the UTEP History Resources at ScholarWorks@UTEP. It has been accepted for inclusion in Yearbooks by an authorized administrator of ScholarWorks@UTEP. For more information, please contact lweber@utep.edu.

The FLOWSHEET

1933



Sp

378.764
C686P
1933
C15

98561

LIBRARY
TEXAS WESTERN COLLEGE
EL PASO, TEXAS

JOHN H. McNEELY
SP. COLL.

Puckett



JOHN H. McNEELY

FOR LIBRARY USE ONLY

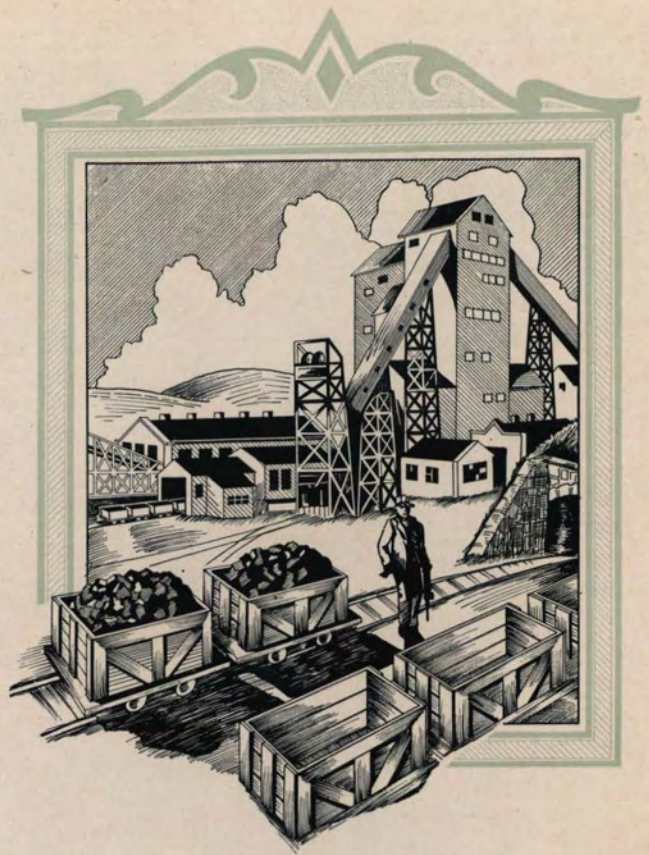
98561

PRESENTED BY

Dean C.A. Puckett



TEXAS WESTERN COLLEGE



The
FLOWSHEET
1933



COPYRIGHT
1933

BERNHARD V. MACK, JR.
Editor-in-Chief

TOM EADY
Business Manager

ENGRAVING
THE WALL ENGRAVING CO.
El Paso, Texas

PRINTING
HUGHES-BUIE COMPANY
El Paso, Texas

PHOTOGRAPHY
BERGNER'S STUDIO
El Paso, Texas



AFTER HERMANN KÄTELHÖN

1933
Annual Publication
by and for
THE STUDENTS
of the
Texas College of Mines
and Metallurgy
El Paso, Texas

FLORIAN SHEET

TO
OUR PRESIDENT
JOHN GERALD BARRY

In recognition of his able leadership
for the past two years and in apprecia-
tion of his plans for the future of our
college, this,
THE FLOWSHEET
for 1933,
is dedicated.

Sp
378.764
C686F

1933

C.S

98561

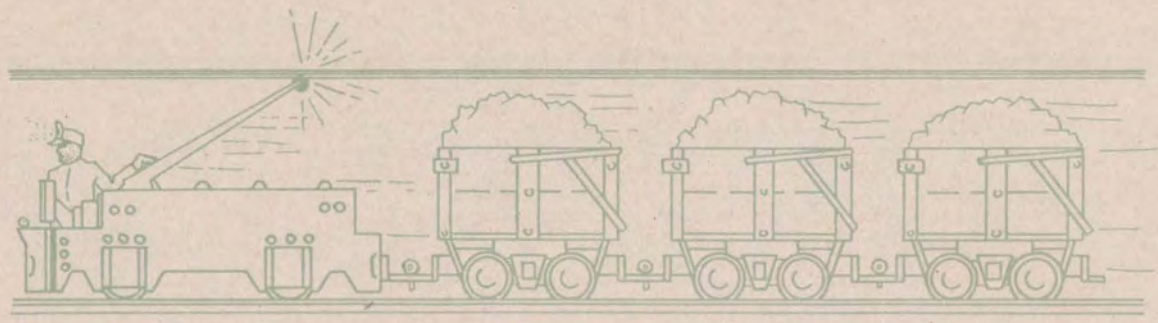


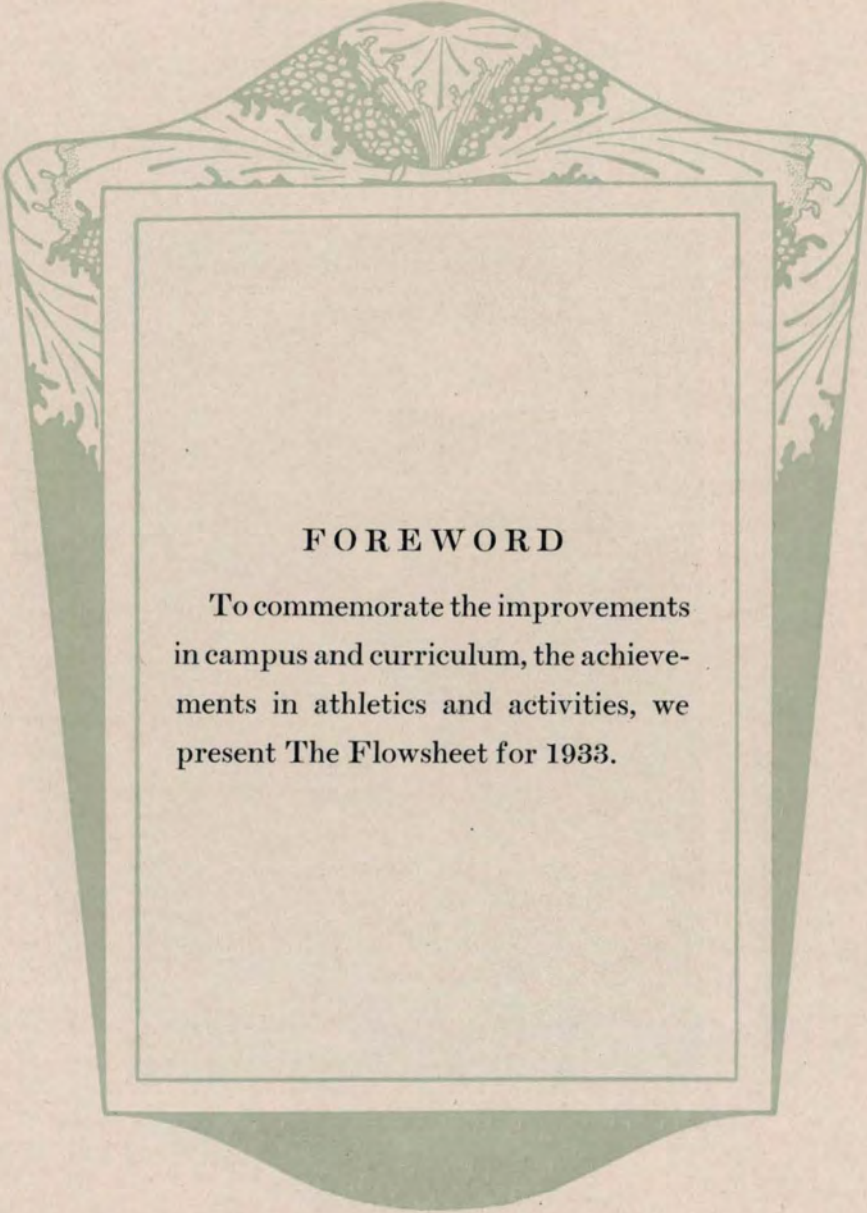
Gift (\$5.00)

Dean C.A. Puckett



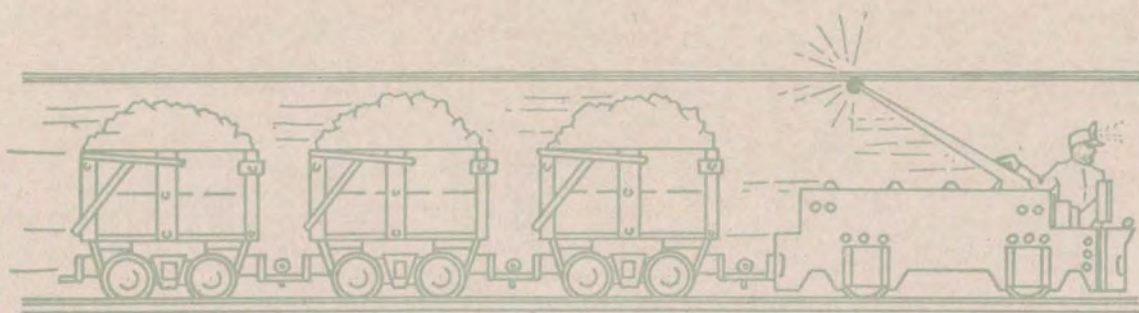
Aug. 1989

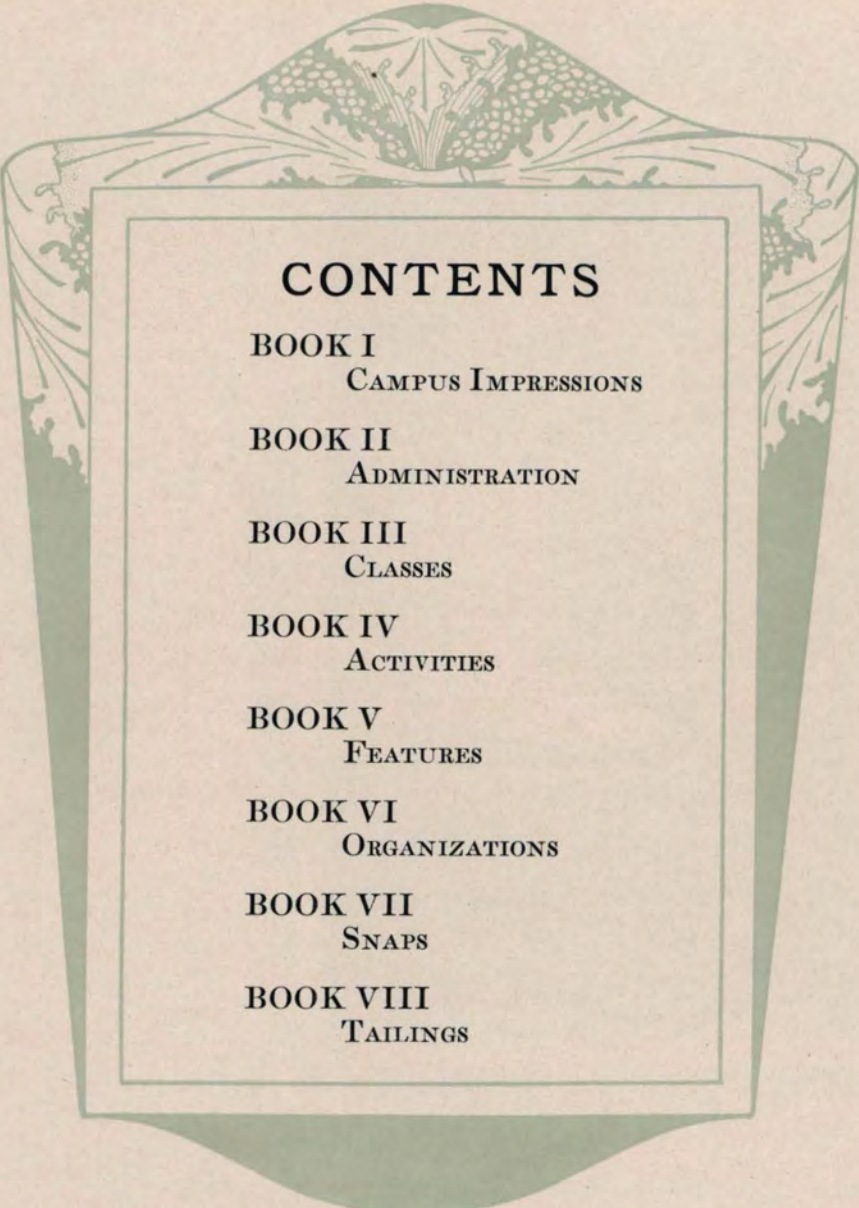




FOREWORD

To commemorate the improvements in campus and curriculum, the achievements in athletics and activities, we present The Flowsheet for 1933.





CONTENTS

BOOK I

CAMPUS IMPRESSIONS

BOOK II

ADMINISTRATION

BOOK III

CLASSES

BOOK IV

ACTIVITIES

BOOK V

FEATURES

BOOK VI

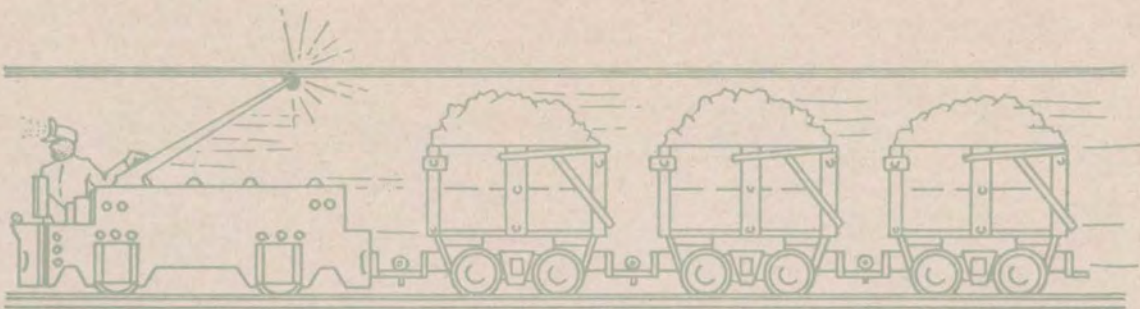
ORGANIZATIONS

BOOK VII

SNAPS

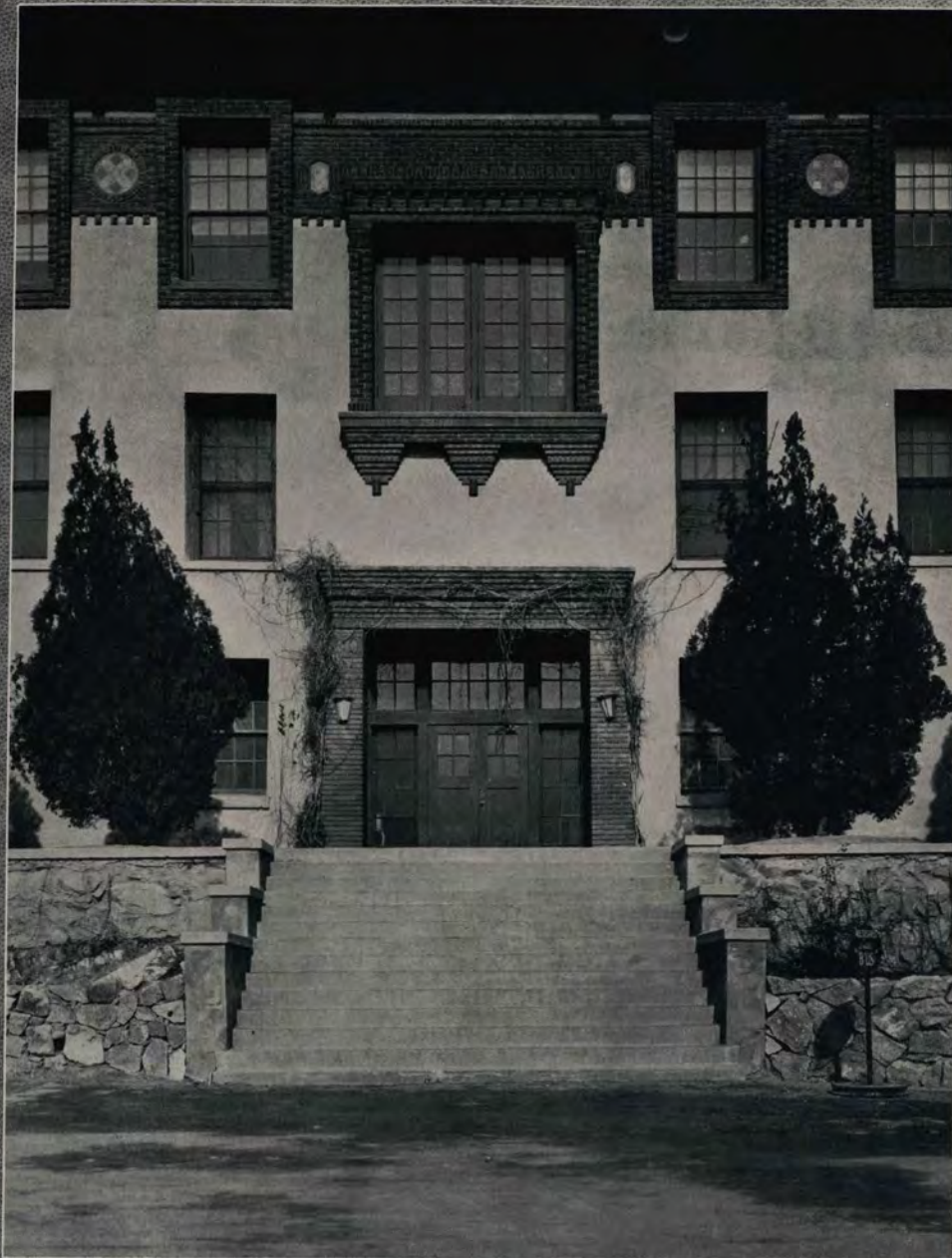
BOOK VIII

TAILINGS





CAMPUS IMPRESSIONS



MAIN BUILDING

MAIN BUILDING

The Main Building, built in 1917, houses the administrative offices, the museum, the library, class rooms, physics, and geology laboratories.





KENO HALL



SEAMON HALL

KENO HALL: The dormitory contains rooms for fifty students, with shower baths and lockers for the athletic teams, a kitchen, and a dining room.

SEAMON HALL: Seamon Hall, built in 1927, was named for Professor W. H. Seamon. It contains metallurgical equipment and laboratories.





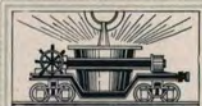
KELLY HALL



CHEMISTRY BUILDING

KELLY HALL: Kelly Hall contains instructors' offices, botany and zoology laboratories, a few class rooms, and the women's recreation room.

CHEMISTRY BUILDING: Chemistry Building, erected in 1919, houses the laboratories for chemistry and assaying.



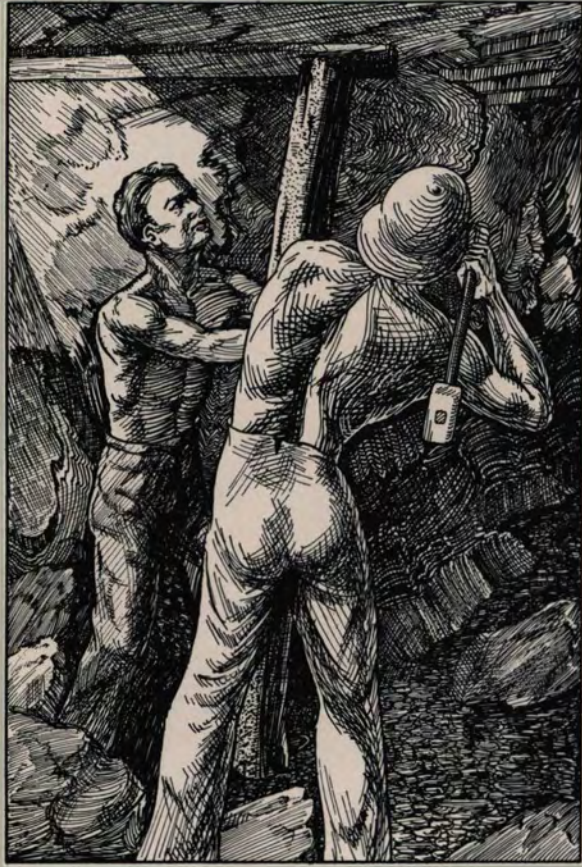


The College as it looks from 3,000 feet in the air



Main in the snow





ADMINISTRATION



ROBERT L. HOLLIDAY

OUR RETIRING REGENT

A constant, untiring worker, instrumental in expanding the college, local chairman of the R. F. C., who, through his efforts has made it possible to obtain for us a new, much needed building.

BOARD OF REGENTS

Term expires January, 1935

C. I. FRANCIS	Wichita Falls
EDWARD RANDALL	Galveston
BEAUFORD JESTER	Corsicana

Term expires January, 1937

JOHN T. SCOTT	Houston
LESLIE C. WAGGENER	Dallas
M. FRANK YOUNT	Beaumont

Term expires January, 1939

H. J. LUTCHER STARK	Orange
K. H. AYNESWORTH	Waco
L. J. SULAK	La Grange



THE FACULTY

The definition of "faculty" is "a body of persons to whom is intrusted the government and instruction of a college or university." That is the letter of the law, but at no time has our faculty adhered to its terse and mechanical limits. They have gone far beyond and given us, in generous measure, a spirit which animates the law and makes it a living, working, inspiring creed.

To those untiring individuals who have struggled with us and for us, unraveling our mistakes, praising our successes, sympathizing in our failures, pointing out the goal, and helping us to try to reach it, we affectionately dedicate this section of the annual.

In theory we call them our faculty, but in practice we call them

OUR FRIENDS





JOHN GERALD BARRY, S. B.
President of the College

We can view the past year with pride in what has been accomplished by and for the College. The records show that our students are doing more work more successfully. Our enrollment has increased. We expect to confer 13 B. S. degrees and possibly 55 B. A. degrees in June. Due to the interest of the citizens of El Paso in the College, part of the R. F. C. loans have been expended in improving the approaches to the College and its grounds. The walls, the terracing, the widened roads give a well cared for appearance to the campus. A new athletic field for women has been leveled and the men's field enlarged. Last spring a field house for women was built with funds donated by the Woman's Association of the College of Mines. Through the efforts of Regent R. L. Holliday, a men's locker room and gymnasium is under construction. Three new tennis courts have been laid. This spring the landscaping of the campus will begin to show results. We have much to give us courage. That we as a College shall need that courage is evident. That you as individuals in this time of stress need a high brand of courage is indisputable. We belong to a period of great problems, but let us be glad of it, and through the struggle win strength and singleness of purpose. It should bring out the best that is in us and that, after all, is the true object of education.

A stylized, cursive signature of John Gerald Barry.

President,
College of Mines and Metallurgy.



ADMINISTRATIVE DEPARTMENT



HOWARD EDMUND QUINN, PH. D.
Curator of the Museum



MRS. LENA ELDRIDGE, M. A.
Dean of Women



MARGARET NEELY
Information Clerk



MRS. FRANCES SMITH STEVENS
President's Stenographer and Clerk



MRS. ANNIE LOOMIS WEBB
Faculty Stenographer



ADMINISTRATIVE DEPARTMENT



ANDREW BRASK KRUGER
Bursar



MAURINE ELIZABETH SMITH
Assistant to the Bursar



MRS. LAVORA ENNES NORMAN
Registrar



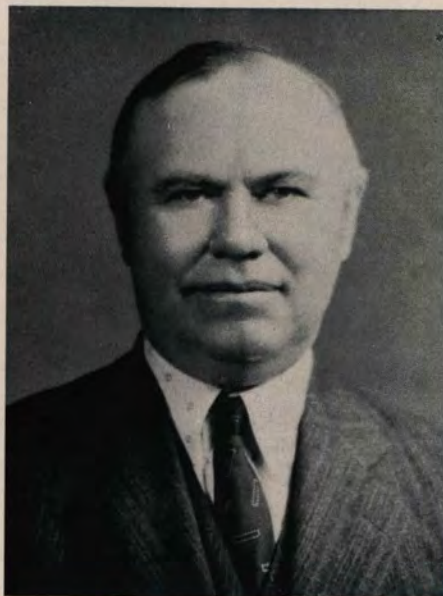
BURT FRANKLIN JENNESS, M. D.
Health Officer



MRS. MARY HOLT SNOBARGER, B. S.
Librarian



SCHOOL OF MINING AND ENGINEERING



JOHN WILLIAM KIDD, E. E.
Dean of Mining, Metallurgy and Science

The session of 1932-1933 has been an active period in the life of the College from an Engineering view point. Roads, drives, walks, walls, tennis courts and numerous improvements have become a reality; and all without any well devised plans to begin with.

We may perhaps, by the end of the year, see the completion of a creditable Athletic Plant; a most valuable addition to the needs of the College, and a thing that has been badly needed during the entire life of the Institution. We may anticipate in the near future other changes and improvements as a result of the accomplishments during the present year.

It is to be hoped that we may be permitted to continue our progress without any serious interruption.

Sincerely,

John W. Kidd
*Dean of Mining,
Metallurgy and Science.*



SCHOOL OF MINING AND ENGINEERING

THE ENGINEERING DEPARTMENT

Dean John W. Kidd, affectionately known to his students as "Cap," heads the School of Engineering, a school which will compare very favorably with the other Engineering Schools of the country.

The departments in Engineering are :

The Mining and Metallurgy Department which has an excellent laboratory in Seamon Hall. It is equipped with model units used by the mills of the world. Complete metallurgical processes can be carried out in this department. A four-stamp mill for running small tonnages of ore is connected to this Department.

The Geology Department and its laboratories which are fully equipped to enable detailed instruction in all branches of Geology. The mineralogical laboratory is one of the best equipped in the southwest. Extensive field work is done to add to the practical value of the instruction of the Professors. This field work consists of inspection trips and plane table surveys.

The Mathematics and Physics Department which enables the student to gather a practical working knowledge of all branches of Mathematics and Physics. In this Department a good practical engineering instruction is given in Mathematics, Physics, Surveying, including plane, mining and railroad, drawing the concomitant subjects.

The Chemistry Department which contains laboratories for the analysis of ores, minerals, oils and gases. The Assay Laboratory is fitted to give complete instruction on the assaying of all ores. An Organic Laboratory is provided for the instruction of Chemical Engineering students. In fact, there are six laboratories devoted to all phases of Engineering and one year of Academic Chemistry.

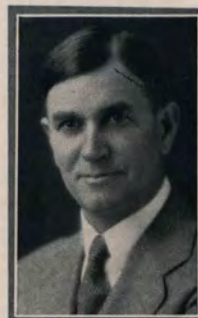
A few of the Engineering traditions are : Initiation of Engineering freshmen at St. Pat's picnic on March 17 ; Annual Hard Luck Dance given by the Scientific Club to which only Engineering upperclassmen may belong ; the election of a Senior Engineer as President of the Student Body ; and the rivalry between Engineers and Academics.



JOHN GERALD BARRY
*Professor of Economic
Geology and Mining
S. B. (Mining Geology
Option), Massachusetts
Institute of Technology,
1907.*



JOHN FRASER GRAHAM
*Professor of Mining and
Metallurgy
B. S., Michigan College of
Mining and Technology,
1905; E. M., 1924*



JOHN WILLIAM KIDD
*Professor of Engineering
B. S., Oklahoma A. & M.,
1904; E. E. Texas
A. & M., 1909*



HOWARD EDMUND QUINN
*Professor of Geology
E. M. (Geology), 1918;
M. S., Minnesota, 1926;
Ph. D., Harvard, 1931*



FRANKLIN HUPP SEAMON
*Professor of Chemistry
M. E., Missouri School of
Mines, 1891*



EDWIN JOHN KNAPP
*Associate Professor of
Mathematics and Physics
Ph. B., Wisconsin, 1921;
Ph. D., 1931*



PEARL WHITFIELD DURKEE
*Adjunct Professor of
Physics
B. A. Acadia University,
1903; B. S. (Electrical
Engineering), McGill
U., 1906*



BERTIE ROLPH HAIGH
*Adjunct Professor of
Mining and Geology
B. S. (Mining
Engineering), Texas, 1925*



ERNEST CARLTON KENNEDY
*Adjunct Professor of
Mathematics*
E. M., Texas, 1921;
M. A., 1926



MALCOLM RAY MARSH
*Adjunct Professor of
Drawing*
B. S. (Civil Engineering),
Texas, 1927



LLOYD ALVINO NELSON
*Adjunct Professor of
Geology*
E. M., Texas, 1916;
M. S. (Geology),
Colorado, 1929



WILLIAM WALTER LAKE
*Adjunct Professor of
Chemistry*
B. S., Ohio State U., 1913;
M. S., 1921



MISS BULAH A. LILES
Instructor in Mathematics
B. A., Texas, 1921;
M. A., Chicago, 1927

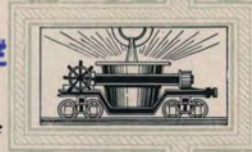


EUGENE McRAE THOMAS
*Adjunct Professor of
Mining and Metallurgy*
B. S. (Mining
Engineering), Texas, 1926



WILLIAM HENRY BALL
Instructor in Chemistry
B. S., Chicago, 1922;
M. S., Iowa State College,
1925.

LIBRARY
TEXAS WESTERN COLLEGE
EL PASO, TEXAS



SCHOOL OF ARTS AND SCIENCES



CHARLES ALEXANDER PUCKETT, M. A.
Dean of Arts and Education

I wish to extend my congratulations and good wishes to the students and faculty of the College. Much progress has been made in spite of difficulties and I have high hopes for the future. It is with great satisfaction that I look back over the accomplishments of the past year and with a keen sense of pleasure that I anticipate the earnest efforts of the entire student body in the activities of the College for the coming session.

Sincerely,

A handwritten signature in dark ink, appearing to read "C. A. Puckett". The signature is fluid and cursive, with a large, stylized "P" at the end.

Dean of Arts and Education.



SCHOOL OF ARTS AND SCIENCES

THE ACADEMIC DEPARTMENT

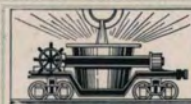
On the campus the last five years, a new figure has been seen. The Texas College of Mines and Metallurgy was first purely a technical college giving degrees only in Mining and Metallurgy. Now the Miner has a brother in the Academic student.

The history of the Academic Department started in 1927 when the Texas Legislature gave our college additional appropriations so that the first two years of Academic subjects could be added. Prior to this time only academic subjects necessary to complete the Mining and Metallurgy degrees were offered. In 1927, a few advanced Academic subjects were given, looking forward to some day giving academic majors.

This dream came true in 1931 when the City and County of El Paso gave sufficient financial aid to enable the securing of a number of new professors and teachers to give academic majors. Now our college offers nine academic majors and work in Pre-Med, Pre-Law, and teacher training. The academic majors offered are Chemistry, Economics and Business Administration, Education, English, Geology, History, Mathematics, Language including at the present, French, German, and Spanish, and last but not least, the Physics major.

In the near future, the Academic department intends to add Latin to the Language major and to offer a major in Biological Sciences.

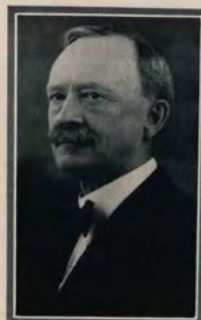
The Academics are all proud to belong to our wonderful institution, are proud to be classed as Miners and to be real, loyal brothers to the Miners.



CHARLES ALEXANDER
PUCKETT
Professor of Education
B. A., Texas, 1911;
M. A., Harvard, 1916



EMMETT ADDIS DRAKE
*Associate Professor of
English*
B. A., Wisconsin, 1882;
M. A., 1887



MAXIMILIAN JOSEF RUDWIN
*Associate Professor of
Modern Languages*
B. A., Wisconsin, 1908;
M. A., Cincinnati, 1910;
Ph. D., Ohio State, 1913;
Ph. D., Columbia, 1922;
Docteur de L'Université
de Montpellier (France),
1926



JOSEPH MOSES ROTH
*Associate Professor of
Classics and Philosophy*
B. A., New York U., 1919;
M. A., 1920; Ph. D. 1923



JOSEPH ERNEST SHAFER
*Associate Professor of
Economics and Business
Administration*
B. A., DePauw, 1925;
M. A., Wisconsin, 1929;
Ph. D., 1932



CHARLES LELAND
SONNICHSEN
*Associate Professor of
English*
B. A. Minnesota, 1924;
M. A., Harvard, 1927;
Ph. D., 1931



JOHN LEROY WALLER
*Associate Professor of
History*
B. S. Oklahoma, 1923;
M. A., Colorado, 1925;
Ph. D., Texas, 1929



ANTON HILMER BERKMAN
*Associate Professor of
Biological Sciences*
B. A., Texas, 1924;
M. A., 1926



LEON DENNY MOSES
*Adjunct Professor of
English*
B. A. Columbia, 1923;
M. A., 1924



ALVIN EDWARD NULL
*Adjunct Professor of
History*
B. A., Indiana, 1910;
M. A., Chicago, 1926



MRS. MARY KELLY QUINN
*Adjunct Professor of
Social Sciences*
B. A., Wellesley, 1922;
M. A., Boston University,
1930



ORVILLE ROBERTS WILLET
*Adjunct Professor of
English*
B. A. Kentucky, 1916
M. A. Chicago, 1919



MRS. LENA ELDRIDGE
*Instructor in Modern
Languages*
B. A., New Mexico, 1919;
M. A., University of
Washington, 1927



MRS. ISABELLA CORBETT
McKINNEY
*Adjunct Professor of
English*
B. A., Occidental College,
1924; M. A., 1925;
Ph. D., University of
Southern California, 1932



MISS GLADYS GREGORY
*Instructor in Economics
and Government*
B. A. Southwestern, 1915;
M. A., Texas, 1926



MISS NORMA EGG
Instructor in English
B. A. Texas, 1913;
M. A., 1928



BURT FRANKLIN JENNESS
*Instructor in Biological
Sciences*
M. D., Dartmouth, 1899



MISS CALHOUN HARRIS
Instructor in Education
B. S. North Texas State
Teachers College, 1923;
B. Sc., Texas State
College of Industrial
Arts, 1923;
M. A., Columbia, 1925



MACK SAXON
*Instructor in Physical
Education, Director of
Athletics*



MRS. ISABELLA KELLY
FINEAU
*Instructor in Modern
Languages*
B. A., Texas, 1905;
M. A., 1931



WILLIAM ROBERT AVRETT
*Instructor in Modern
Languages*
B. A. Texas, 1927;
M. A., 1928



HARRY PHILLIPS
*Assistant Instructor in
Physical Education,
Assistant to the Director
of Athletics*
Art Instructor



MRS. MYRTLE EVELYN BALL
*Part-time Instructor in
Public Speaking and
Dramatic Art*
B. A., New Mexico
Normal University, 1926



MRS. EVELYN HINYARD
RENKEN

*Part-time Instructor in
Business Administration*
B. B. A., College of
Industrial Arts, 1922



MRS. ABBIE MARGUERITE
DURKEE

*Part-time Instructor in
Public School Music*
B. A., Ohio Wesleyan,
1912; B. Music,
Wisconsin College of
Music, 1915



FRANK BRITTON CLAYTON

*Part-time Instructor in
Business Law*
B. A., Texas, 1926;
LL.B., 1925



MRS. JULIA IDA KANE
*Part-time Instructor in
Physical Training*
B. A., University of North
Dakota, 1919;
M. A., Arizona, 1930



EARL ELLISON MCCOY
*Part-time Instructor of
the Band*



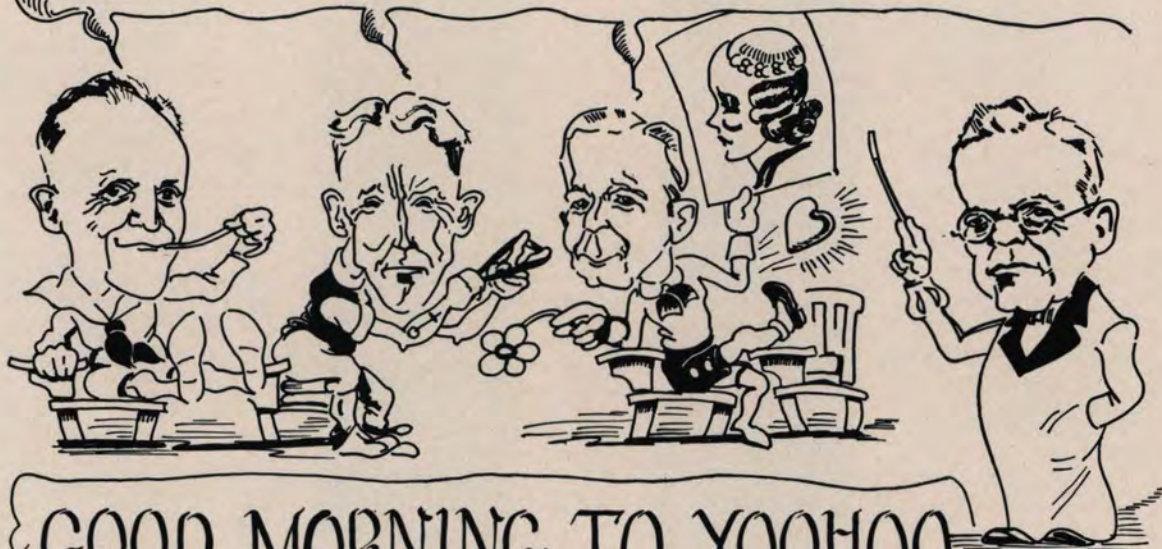
MRS. ANITA WHATLEY
LORENZ

*Part-time Instructor in
Modern Languages*
B. A., Texas, 1925



Skule Daze

GOOD MORNING DEAR TEACHER—



GOOD MORNING TO YOOHOO.



Greg. Watson



CLASSES

The Seniors are the result of the years of toil. They are the crop that will go forth from the school into the markets of the world. Like all cultivation, education, if it is wisely and thoroughly applied, produces very few failures. May we always have a bumper crop—hardy, sun-ripened and sound to the core!





DEAN JOHN W. (CAP) KIDD

If ever there was a debt of gratitude due anyone, such is certainly due "Cap" Kidd from the members of the senior class—especially from the engineers.

Since the founding of the College of Mines and Metallurgy, there has never been a man that has taken a keener interest in the Institution and its students than has Prof. Kidd.

A Toast: It is our sincere wish that good health, happiness, and success in all your future undertakings be yours for many, many years to come.

We are proud to have you, Cap, as our teacher, helper, friend and sponsor.

The Senior Class of 1933.



SCHOOL OF MINING AND ENGINEERING



ARNULFO ARAUJO

B. S. Mining Engineering (Mining Option)
Latin-American Club, President '31-'32
Basketball '29
Football Assistant Manager '30, Manager '31
Scientific Club
"M" Club

STEWART BEVAN

B. S. Mining Engineering (Mining Option)
Alpha Phi Omega
Scientific Club
Glee Club '30-'31

BEN BOYKIN

B. S. Mining Engineering (Mining Geology Option)
Football '29-'30-'31-'32
Basketball '30-'31
Baseball '31
Scientific Club '30-'33
Executive Council '31
President '33 June Seniors
Alpha Phi Omega
"M" Club



VICENTE CISNEROS, JR.

B. S. Mining Engineering (Mining Option)
Scientific Club
Manager Men's Glee Club '30-'31
Physics Assistant '32-'33

ALLEN FOSTER CROSBY

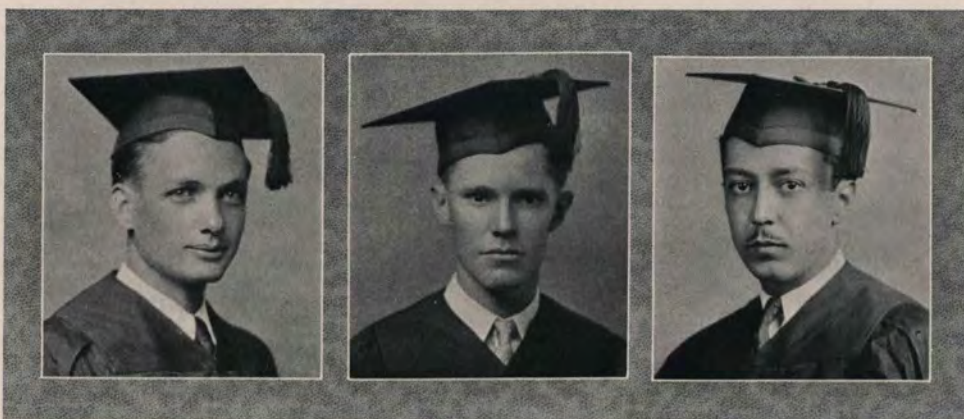
B. S. Mining Engineering (Metallurgy Option)
Scientific Club

JERRY FAUST

B. S. Mining Engineering (Mining Option)
Scientific Club
Rifle Club, President '32-'33
Vice-President Junior Class '31-'32
Executive Council
F. F. F. Brotherhood
"M" Club
Band
Assistant in Metallurgy '32-'33



SCHOOL OF MINING AND ENGINEERING



EDWIN E. HAMLYN
B. S. Mining Engineering (Mining Option)
Alpha Phi Omega
Newman Club, President '32,
Secretary-Treasurer '32-'33
Secretary - Treasurer Junior
Class '31-'32
Woman Haters
Prospector Staff
Editor-in-Chief '31 and '32
Flowsheet Staff four years
Scientific Club
T. D. F. '32

JOHN KIMES
B. S. Mining Engineering (Metallurgy Option)
Scientific Club
Golf Team '29-'30, '32-'33
Geology Assistant '31-'32

RICARDO ORDAZ TERRAZAS
B. S. Mining Engineering (Mining Option)
Scientific Club '29-'33
Glee Club '30-'32 "The Singer of Naples," "Folderol," "Trial" by Jury"
Newman Club '31-'33
Latin - American Club, President '32-'33
Woman Haters '32
Flowsheet Staff '32
Chemistry Assistant '32-'33
Student Associate A. I. M. E.



RICHARD H. SNEED
B. S. Mining Engineering (Mining Option)
DeMolay Exemplars, President '30-'31
Scientific Club
Rifle Club

WILLIAM McDOWELL THOMPSON
B. S. Mining Engineering (Mining Option)
Alpha Phi Omega, President '32-'33
Scientific Club, President '30-'31, Director '32-'33
Past Secretary-Treasurer Student's Association
Junior Member A. I. M. E.

ALONZO M. WELLS
B. S. Mining Engineering (Mining Geology Option)
Scientific Club
Alpha Phi Omega



SCHOOL OF ARTS AND SCIENCES



JO ANNE BATEMAN
Bachelor of Arts (History Major)
Glee Club '29-'31
Latin-American Club '29-'33
Newman Club '31-'33

MRS. EDITH BRYAN
Bachelor of Arts (History Major)

ALEXANDER J. BULL
Bachelor of Arts (Business Administration Major)
Scientific Club
Latin-American Club
Newman Club
Academic Club
B. S. Texas Mines '23 Mining Engineer



VIRGINIA COPENHAVER
Bachelor of Arts (History Major)
Glee Club '29-'30
College Players '31-'33, Organizer for "The Brat" and "Expressing Willie"
Girl's Tennis Club, President '30

MILDRED LEE DENNY
Bachelor of Arts (Education Major)
Rifle Club '30-'31
Glee Club '30-'32, "Bluebeard," "Folderol," "The Singer of Naples"

JEANNETTE DOOLEY
Bachelor of Arts (History Major)
Omega Phi Delta, President '32-'33
Co-Ed Council '29-'30, '32-'33
Secretary Co-Ed Association '31-'32



SCHOOL OF ARTS AND SCIENCES



MYER ERlich

Bachelor of Arts (Business Administration Major)
Phi Sigma Psi, Chancellor
Spring '30, '31-'32
Wranglers
Menorah, Executive Board '32-'33
Academic Club

BERTHA FERNANDEZ

Bachelor of Arts (Spanish Major)
Latin-American Club, Secretary-Treasurer '31-'33
College Players
Newman Club
Scriblerus

CHARLOTTE LOUISE FOSTER

Bachelor of Arts (English Major)
Omega Phi Delta, Secretary-Treasurer '30-'31
Scriblerus



FIDENCIA A. GONZALEZ

Bachelor of Arts (Spanish Major)
Latin-American Club '29-'33,
Secretary-Treasurer '30-'31
Glee Club, three years
Newman Club

CORINNE ALICE HOWELL

Bachelor of Arts (History Major)

ANNIE LYLES

Bachelor of Arts (Mathematics Major)



SCHOOL OF ARTS AND SCIENCES



MARY LOUISE MADDEN
Bachelor of Arts (French Ma-
jor)
Transfer from Rice Institute

LORENE MANN
Bachelor of Arts (English Ma-
jor)

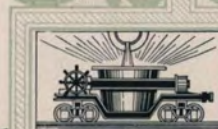
FRANCES MILLER
Bachelor of Arts (History Ma-
jor)
Pi Epsilon Pi
Most Beautiful Co-Ed '33



DOROTHY DELIGHT
MORRIS
Bachelor of Arts (English Ma-
jor)
Omega Phi Delta, Vice-Presi-
dent '32-'33
Co-Ed Council '29-'30

MARY LOU MORSE
Bachelor of Arts (English Ma-
jor)

LOUISE PRICE
Bachelor of Arts (English Ma-
jor)



SCHOOL OF ARTS AND SCIENCES



FLORABEL ROGERS
Bachelor of Arts (Education
Major)
Glee Club '30-'31

LEON A. ROSENFELD, JR.
Bachelor of Arts (English Ma-
jor)
Band, Manager and Student Di-
rector '31-'33
Glee Club, "The Singer of Na-
ples"
Phi Sigma Psi, Scribe '30-'32
Flowsheet, Class Editor '32,
Managing Editor '33
Menorah, President '32-'33
(three semesters)
Prospector Staff Scriblerus
Academic Club Golf Team '33
Phi Beta Kappa Scholarship
Prize '32
Honor Roll (six semesters)

BILLIE FRANCES SELLERS
Bachelor of Arts (History Ma-
jor)
Pi Epsilon Pi, Treasurer '31,
President '33
College Players
Wranglers



ALEX SILVERMAN
Bachelor of Arts (His-
tory Major)
Phi Sigma Psi, Scribe
'32-'33
Menorah, Secretary '31-
'32
Academic Club
Honor Roll

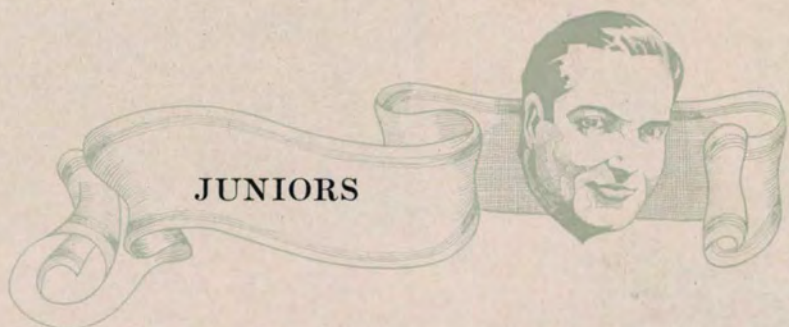
CLARICE TALPIS
Bachelor of Arts (Eng-
lish Major)
College Players
Scriblerus, Secretary
'32-'33
Menorah, Treasurer '32-
'33
Honor Roll

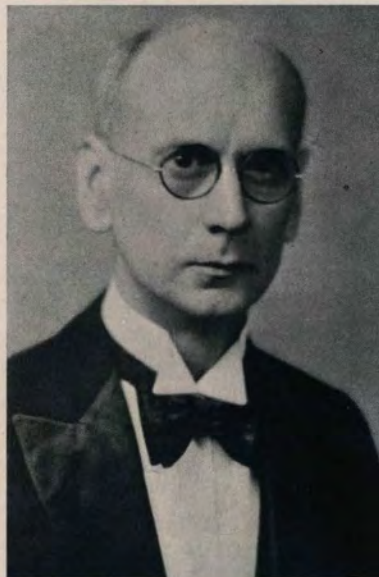
EMILY TESSIER
Bachelor of Arts (His-
tory Major)
Glee Club, "The Singer
of Naples"

OLIVE THOMPSON
Bachelor of Arts (His-
tory Major)
Co-Ed Council '32-'33
Secretary Co-Ed Associ-
ation '32-'33
Student Assistant in
History Summer '32,
'32-'33
Second Place Flowsheet
Beauty Contest '33



Junior students are the branches of our trees. In this year is usually begun the specialized work of major subjects, in which the individuals spread out on self-selected lines toward definite goals. A delightful, independent lot have the Juniors, but also a grave responsibility to see that they do not become dead wood and fail to achieve the magnificent finish.





PROF. P. W. DURKEE

As we grow older we begin to realize the worth of a quiet, encouraging, unobtrusive helper and a friend. We find such a person in Prof. Durkee, who is always eager, glad and ready to give aid in our undertakings. We wish to show our appreciation and respect to him by dedicating this section of the Annual to Prof. Durkee.



IRREGULAR SENIORS

ISABEL ABDOU

Bachelor of Arts (Business Administration Major)
College Players '32-'33
Co-Ed Association, President '30-'33
Pep Squad, Yell Leader '31-'32
Flowsheet, Features Editor '31
Organizations Editor '33
Prospector, Exchange Editor '30-'31, Organizations Editor '21-'32, Associate Editor '32-'33
Editor College Handbook '31
"All Mines Girl" '33

HAROLD HARLACKER

Bachelor of Arts (Business Administration Major)
Band three years
College Players
Wranglers
Executive Council '32-'33

LETHA BRAY

Bachelor of Arts (History Major)
Pi Epsilon Pi

ALBERT B. WILLIAMS

Football
"M" Club
Alphi Phi Omega
Wranglers
President of the Students' Association

EVELYN IONE LINCOLN

Associate Editor 1933 Flowsheet
Vice-President Co-Ed Assn.
Vice-Pres. Forensic Society
President College Players
Campus Editor Prospector

JULIUS FRANK HEUSER

Scientific Club



L. D. LILES

B. S. Mining Engineering
(Petroleum Geology Option)
Scientific Club, President
'31-'32, Director '32-'33
Alpha Phi Omega
Basketball Manager '31-'32

GARNETT WARNE

Bachelor of Arts (History Major)
August Class
Newman Club '31-'33

HARDIE B. ELLIOTT, JR.

Bachelor of Arts (English Major)
Band '30-'31
Pre-Medic Club, President
'30-'31
Four years pre-medical sciences

JUNIORS

ANITA KNOTTS

Pi Epsilon Pi

PAUL D. HUTCHINS

Editor of the Prospector
President Forensic Society
President DeMolay Exemplars
College Players

RALPH J. HANAU

President Pre-Medic Club
Vice-President Menorah
Advertising Business Manager 1933 Flowsheet
Joke Editor of Prospector



JUNIORS

ARGYRA LOUISE WHITE

Associate Editor 1933 Flow-
sheet
College Players
Co-Ed Council

NORMAN HIGHFIELD

Assistant Business Manager
of the Prospector
DeMolay Exemplars
College Players

MILDRED WOODS

Co-Ed Council '30-'32
Executive Council '31-'32
Beauty '31-'32
Omega Phi Delta
President Newman Club '32

HAYDEN L. MAYHEW

President F. F. Brother-
hood, '31
Football '31-'32, Captain-
elect '33
Sports Editor of Prospector

JEAN MARY MCGHEE

Secretary-Treasurer Omega
Phi Delta
Co-Ed Council

REGINALD G. PONSFORD

Newman Club
Flowsheet Staff '32-'33
Woman Haters
Glee Club



BERNHARD V. MACK, JR.

Scientific Club
Latin-American Club
Newman Club
Woman Haters
Vice-Pres. Sophs. '32
Associate Editor Flowsheet
'31-'32
Editor-in-Chief Flowsheet
'33



BETSY DIXON

Pi Epsilon Pi



JOHN THOMAS EADY

Alpha Phi Omega
Wranglers
Business Manager 1933
Flowsheet
Basketball Captain
President Junior Class
'M' Club



GRACE KNOX

Most Popular Co-Ed '33



WOODROW LEONARD

Alpha Phi Omega
Rifle Club
Band



HELEN L. KELLER

Pi Epsilon Pi
Prospector Staff
College Players
Wranglers
Secretary of Junior Class
Appointed Secretary of the
Executive Council



JUNIORS

WALTER MILNER

Football
Basketball
Alpha Phi Omega
"M" Club
Executive Council
F. F. F. Brotherhood



VIRGINIA SMITH

MARJORIE ERWIN



HERBERT M. GIVEN
Chancellor Phi Sigma Psi
Business Manager College
Players
Menorah

H. BROOKS TRAVIS

Alpha Phi Omega
Faculty Editor 1933 Flow-
sheet
Basketball
Wranglers
Vice-President of Students'
Association



GRACE SNEED
Associate Editor 1933 Flow-
sheet

BETTY BRAND

Literary Editor 1933 Flow-
sheet
Vice-President Rifle Club



MARGARET SAVAGE

LUCILE SAVAGE



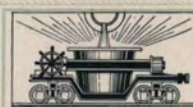
ALBERDING NICHOLS

THOMAS WILBURN
BUSH

Pre-Medic Club



MARY HICKERSON



JUNIORS

HUGH J. CLIFFORD
Alpha Phi Omega
Newman Club
Scientific Club

HAROLD M. SONNICHSEN
Managing Editor of the
Prospector
Manager Men's Glee Club
Wranglers

JACK CASTEL
College Players
DeMolay Exemplars

AXEL F. LINDGREN
Transfer from California

MANUEL DEL SOBRAL
Scientific Club

ALFREDO ARGUELLES
Scientific Club
Vice-President Latin-
American Club



CHARLIE H. COLDWELL
Alpha Phi Omega
Scientific Club
Football, Captain '32
"M" Club
Executive Council



IRENE H. HERRON
Newman Club
Latin-American Club '30-
'31-'32-'33



HOMER S. LOWE
Alpha Phi Omega
Business Manager of the
Prospector
Basketball Manager
Woman Haters
Scientific Club



HARRIET WARD
Library Assistant



ROBERT SWAIN
Alpha Phi Omega
Scientific Club



PEDRO COSCA, JR.
Tennis Club
Mines Tennis Champion,
'32-'33



The Sophomores are the trunks of our mighty trees. They have at last attained the dignity of being visible. Their's is a two-fold responsibility. Upon them is the obligation to keep the Freshmen in their place, and very heavily they rest on those earth-bound roots; but also they must maintain with strength and loyalty the wide-spreading Juniors.





MISS NORMA EGG

Miss Egg was our sponsor as Freshmen, and such a feeling of attachment grew for her, that we could not bear to leave her. So we wish to dedicate our section of the Annual to our "peppy pal," Miss Egg.



SOPHOMORES

BARBARA STAIN
Library Assistant



JOHN KYRIACOPULOS
Newman Club



JOHN P. HAUGHTON
Flowsheet Staff
Executive Council
Glee Club



MAXINE MOLT



ADELLA MAE SULLIVAN
President Newman Club
Glee Club
Co-Ed Council



HORACE SHUMATE



JACK ST. CLAIR SPARKS
Tennis Club '31-'33
Woman Haters



LOUISE HEARN



DOROTHY WOODS
Omega Phi Delta



H. T. ETHERIDGE, JR.
DeMolay Exemplars
Executive Council



JOHN F. HAWLEY
Football '31-'32
"M" Club
Glee Club



RUTH DYER
Omega Phi Delta
Scriblerus



SOPHOMORES

PAULINE STEIN



TOM O'DONNELL

Football '31-'32
Basketball '30
"M" Association



JACK SCURLOCK



ELIZABETH MUSGROVE

Flowsheet Staff
Prospector Staff



ELLEN HARRINGTON



MERLIN DOANE PIERCE

Transfer from Brigham
Young U.
Band



MADELINE MCKEE



MARTIN GEMOETS

Transfer from St. Edwards
U.



JOHN FRANCIS
SULLIVAN

Basketball '31-'32
Newman Club



ALMA THOMAS



ELIZABETH CLIFTON



SUE BEAL



SOPHOMORES

J. CARROLL WEAVER

"M" Association
Football '31-'32
Basketball '33
Brotherhood



ANDREW ZELLER

College Players
Rifle Club
Secretary Newman Club
Flowsheet Staff, Secretary
to the Editor



MARY LEE ABDOU

Prospector Staff
College Players



IRETA PIERCE



SAM CRESAP

Football '32
Brotherhood
"M" Association



JIMMY ABRAHAM
Jokes Editor Flowsheet



MARILYN FOX

Pi Epsilon Pi



MARIAM HUBBARD



GREGORY V.
WATSON, JR.

Flowsheet Staff '32-'33
Glee Club
Band '32-'33



HAZEL LOCKHART



The Freshmen Class represents the roots of our whole school organization. Lowly and unseen, except for their sprouting green caps, they are nevertheless the vital source of our existence. Working vigorously under the soil, they wrap themselves loyally around the rocks of the school traditions and take hold firmly that we may continue to grow hardy Miners in unceasing numbers.





PROF MALCOLM RAY MARSH

It was Prof. Marsh who gave us our first introduction into college. Although he seems at first a bit gruff and ironic, we find that we were mistaken. He has done much to help the Freshmen Engineers, and has been our friend, hiding behind a rough exterior. We, now affectionately, dedicate this section to Prof. Marsh.



FRESHMEN

WILFRED T. HAMLYN



PEARL LOUISE
WOOLDRIDGE



MARGARET STANSBURY



JACK NILAND



WOODROW WILSON



THALIA SWEENEY



MARJORIE BOWIE



WILLARD MOORE



JETHRO PAGET



NELL TRAVIS



JEANNE HIRSCH



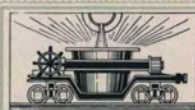
HOWARD COX



JOHN HILBURN



MILDRED BIGGERSTAFF



FRESHMEN

PHILLIP SLEET



DE RHETA ALDERMAN



FRANCES KENDEL



PETER SCHUYLER



KENNETH RICE



VERA GARDENER



MARGARET WILLIAMS



JAMES WILLIAMS



GENE MCKENZIE



JOSEPHINE ALTON



TESS HERLIN



FRANK MACCALLUM



CHARLES NEWMAN



ANN HICKOX



FRESHMEN

LOUISE TESSIER



RICHARD O'CONNOR



VIRGINIA SHUPE



MATTYE JIM DEANER



ROSALYN WEINSTEIN



MILDRED WEISS



WANDA HEISEL



ROSALEE HARRIS



SARAH HILL



LOIA KATHERINE CAIN



ANNA MAE
BETHELSEN



FRANCES COLLINS



MARY WHITE



LOIS DANIELS



FRESHMEN

GRACE KAYSER



BLEVINS MCKENZIE



FRED STONE



VIRGINIA KING



LUCILLE CHAMNESS



RALPH MARSTON



FRANCES SPEARS



DORRIS MILLER



MARGARET HANNIFIN



ELLEN DUNLAP



ANITA WALTERS



ELDEN POAGE



CELSE REVILLA



FERNANDO MARTINEZ



Among those graduating in May whose pictures do
not appear in this Annual are:

SCHOOL OF MINING AND ENGINEERING

LOUIS BECKWITH
B. S. Mining Engineering
(*Metallurgy Option*)

GUY G. FINLEY
B. S. Mining Engineering
(*Mining Option*)

SCHOOL OF ARTS AND SCIENCES

MARGARET AKEROYD
Bachelor of Arts
(*History Major*)

MRS. ELOISE CLEMENTS
Bachelor of Arts
(*Education Major*)

CLAUDE HERNDON
Bachelor of Arts
(*English Major*)

CLAUDE JOHNSON
Bachelor of Arts
(*Business Administration*)

GRANT NICHOLS
Bachelor of Arts
(*Business Administration*)



FRESHMEN

LOUISE ROSENFELD



NADINE HALE



FLORENCE PICKELS



FLORENCE HUBERT



IMLAY MARIE BAKER



EDITH SCHELL



ZORA ZONG KILGORE



KATHLEEN TILLEY



Among those graduating in May whose pictures do
not appear in this Annual are:

SCHOOL OF MINING AND ENGINEERING

LOUIS BECKWITH
B. S. Mining Engineering
(Metallurgy Option)

GUY G. FINLEY
B. S. Mining Engineering
(Mining Option)

SCHOOL OF ARTS AND SCIENCES

MARGARET AKEROYD
Bachelor of Arts
(History Major)

MRS. ELOISE CLEMENTS
Bachelor of Arts
(Education Major)

CLAUDE HERNDON
Bachelor of Arts
(English Major)

CLAUDE JOHNSON
Bachelor of Arts
(Business Administration)

GRANT NICHOLS
Bachelor of Arts
(Business Administration)





ACTIVITIES



IN HEARTY APPRECIATION OF WHAT HE HAS DONE
TO FURTHER ATHLETICS AND CLEAN SPORTSMANSHIP
IN OUR COLLEGE, WE DEDICATE THIS SECTION WITH
SINCERE AFFECTION, TO
PROF. FRANKLIN HUPP SEAMON



TO THE STUDENTS OF 1932-1933

Many improvements have been made on the college campus since the last issue of the "Flowsheet." Wider and better roads, retaining walls for drainage and landscape gardens, three new concrete tennis courts, and a new building for physical training have been constructed. The football field has been enlarged and greatly improved. These important additions to our surroundings were made possible by the thoughtful consideration of our needs by our city and county officials and to their generosity in providing work for the unemployed.

This year our athletic program consisted of football and a short session of basketball, there being insufficient funds to provide for competition in other sports.

Our true and experienced coaches, Mack Saxon and Harry Phillips, developed a football squad that was a credit to our institution and this community. It was undoubtedly the strongest team we have ever had. For the first time in the history of the school we played two conference teams of exceptional strength, the Oklahoma "Aggies" and Southern Methodist University. While we lost both games, they were real contests and our team maintained the old tradition of the "Mines" for fighting spirit and clean sportsmanship. We lost only one other game during the season and our victories over N. M. "Aggies," Howard Payne, Simmons University, and St. Edward's University were gratifying achievements.

Next year we shall play under conference rules and will have the most pretentious football schedule we have ever attempted. We anticipate a successful season, provided we have the same wonderful support that was given us this year by faculty, students, and the citizens of El Paso.

We deeply appreciate what our friends have done for us during this period of business depression. Let all of the "Mines" unite to demonstrate that their confidence in us has not been misplaced!

J. A. Seamon

Chairman, Faculty Committee for Athletics.





OUR CHEER LEADERS

In the face of great odds, Gordon Gunn and Ada Mae Hadlock have strived faithfully to carry out their job of cheer-leading for our fighting Muckers.

The odds—a seemingly dead headed, sluggish student body which does not appear to have enough backbone to break out of its shell of unworthy silence and yell. No wonder the cheer leaders don't get a hearty, rousing cheer in response to their pleas. Come on! Let's all get some spirit! Let's back our school; let's yell like H E L L for our team, and with our cheer leaders! Let's let El Paso know that we are there with our team, and not all crippled up with laryngitis!

Perhaps the trouble is not a matter of spirit. The school showed its true colors before the Simmons University game, when it nearly blew El Paso's roof off. At various times, when the students have been assembled in a group, they have yelled, and have showed the town what is meant by "School Spirit."

But at the game the cheering has been more conspicuous than ever by its absence. The trouble seems, therefore, to be one of grouping. The students do not all sit together, but spread out, and become separated from each other; the students, thus isolated, feel painfully conspicuous when they yell. Even if every student did shout as loudly as he could, the effect of a stirring, concentrated cheer would be lacking.

What's the school going to do about it? Let's have a section where we will all go, be together, and yell. Let's support our cheer leaders as well as our team!





MACK SAXON
HEAD COACH

Coach Saxon has just finished his fourth year as head coach at the Mines, and during that time he has made a truly enviable record on the football field.

Working with comparatively small squads until this year, he has developed four formidable elevens and managed to win a great majority of the games. The defeats suffered by the fighting Muckers under Mack's tutelage can be counted on the fingers of one hand, and not until 1931 did a Saxon-coached team lose a contest in El Paso. It has taken such powerful clubs as the University of Texas Longhorns, the Arizona Wildcats, the Simmons Cowboys, and the Oklahoma Aggies, to down the Miners. The Arizona defeat of 1929, as well as the one suffered at the hands of Simmons in 1931, has been fully avenged.

Coach Saxon has shown a real ability for developing football players out of green material. He has uncovered some real football talent. In fact, his teams have consistently placed far more than their share of all-Southwestern choices.

For next year, plans are being made to adopt the freshman rule. Coach Saxon is making arrangements for a much tougher schedule for his conquering Miners, and there is a possibility of some intersectional tilts.

More power to you, Skipper!





HARRY PHILLIPS
ASSISTANT COACH

Harry Phillips, our own "Little Man," working with Coach Saxon, has furnished the powerful lines that have carried the Miners through four successful seasons.

Every fall, Harry goes out on the football field, takes a squad of linesmen, largely composed of raw material, and builds a forward wall that handles itself like a veteran. And look at the linesmen he has produced!

Without the work and co-operation of Coach Phillips the record made by the Miners the past four seasons could never have been accomplished. Harry has delivered the goods.

From now on the little man will have larger squads to work with, and with the adoption of the freshman rule next year, he will have more time to mold his green material into players of college caliber. In view of his great record so far, we can really expect big things from him.

Coaches Saxon and Phillips really make a great pair. They have developed winning teams from green material and small squads, and, in 1930, 1931 and 1932, they turned out the strongest eleven of the region. No wonder every coach in the country fears and respects these two men and their ball clubs.

And with Coach Phillips giving us bigger and better lines every year, we are really going places.

Atta boy, Little Man!



FOOTBALL SQUAD
1932



FIRST ROW :

Boykin, Daross, Duffel, Hart, Mitchell, Weaver, Krutilek, Mayhew, Page, Bothe

SECOND ROW :

Vaughan, Cresap, Williams, Milner, Andrews, Huddleston, Hatzen-Buehler, J. Salser,
Wilson, Armstrong, Coldwell

THIRD ROW :

Coach Saxon, P. Salser, Garner, Rodehaver, Hines, Paredes, Ponsford, Walton, Turner,
King, Line Coach Phillips

FOURTH ROW :

Manager Guyler, Scaling, Paget, Woodward, Hare, Gardner, Sobral





Andrew's field generalship, passing ability, and power to plow through enemy lines once more proved great factors in the success of the team.

To our two captains, J. B. Andrews and "Red" Coldwell, belongs much of the credit for the successful season enjoyed by the Miners this year. With their leadership and outstanding individual performance, both on offense and defense, they made themselves respected by all opponents. Both played their last season for the school, and both were placed on the Far-Southwestern mythical eleven for the fourth consecutive year.

"Red" Coldwell, after playing three years at tackle in spectacular fashion, was shifted to end. His great defensive play, described by Coach Saxon as the best he had ever seen, earned him the most valuable player award.





WAYLAND GAME



CAPTAIN-ELECT CARROLL WEAVER. In living up to and exceeding all expectations, Carroll proved to be a real "find." Things happened when he got hold of the ball, and his remarkable ability to steer under passes make him a real threat.

CO-CAPTAIN-ELECT HAYDEN MAYHEW. As "coming out" guard, Lindy took delight in spilling opposing tacklers. His great offensive work earned him a place in the southwest's mythical eleven. He has another year to go for the school, and should enjoy the best season of his career.



WALTER MILNER. "Chule" is one of the old reliables, and never fails to account for a large portion of the Miner yardage. He is a fast, shifty ball carrier, and can snag passes with the best of them. He will be gaining ground for the Mines again next year.





ST. EDWARD'S GAME

BEN BOYKIN. Ben wound up his football career at the Mines in a big way. A fleet, pass-snagging demon on offense, and a clever, consistent man on defense, he was always a big asset to the team.



JAMES HENRY DAROSS. "Primo" was always a pillar of strength in the Mucker line. His great bulk never detracted from his speed in smearing enemy backs. We expect much from him next year.



JOHN HAWLEY. For two years Hawley has been a formidable member of the Mucker line. A real scrapper, he has defended his guard position in great style and sent many a worthy backfield looking elsewhere for a gain.





HOWARD-PAYNE GAME



GEORGE KRUTILEK. George abandoned his old position at guard to take a backfield position. In so doing he showed great versatility, and filled his new role in commendable fashion. He will be back in Mines uniform next fall.

AL WILLIAMS. Al wipes that sunny smile off his face when he gets out in the field, and it usually spells trouble for opposing backs. Al always manages to get himself in the vicinity of the ball, and invariably plays a large part in bringing 'em down.



CARL DUFFEL. "Cotton" Duffel, filling the shoes of Thad Steele at center, gave excellent account of himself and made up in fight for his lack of size. He is a "little small, but also plenty tough."





ST. EDWARD'S GAME

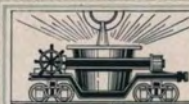
SAM CRESAP. Sam is one of our rookies this year, but you couldn't tell it by watching him on the football field. As a ball carrier and blocker he handled himself like a true veteran.



JOE HART. Joe is another newcomer who made good for the Mines. He is a smart, dependable linesman and always a hard man to take out.



CHESTER ARMSTRONG. Whenever Skipper Saxon needed someone to stop enemy drives, he knew he could depend on Armstrong. Chester improved fast as the season progressed, and was soon stopping all plays in his territory.





SOUTHERN METHODIST UNIVERSITY GAME



SALVADOR TOVAR. Another man that is small but tough. Tovar played his first year with the Mines and showed plenty of promise. He lacks size, but his aggressiveness made him a veritable tiger in the line.

HENRY HAWK. A dangerous man, this "flying Dutchman." He has made himself a menace by virtue of his efficient ball-toting and blocking. Game to the last, he carried the colors until he was forced out by a knee injury.

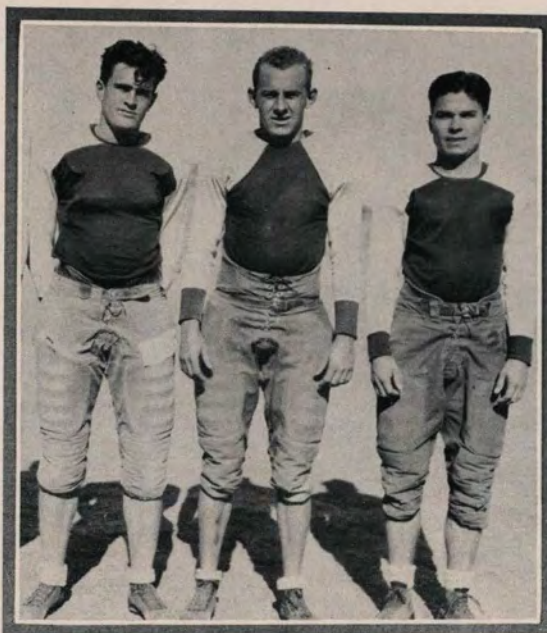


WOODROW WILSON. A newcomer to the Mines this year, Wilson developed into an indispensable cog in the Mucker offense. His educated toe added many a point to our scores, and on one occasion provided the margin of victory.





WAYLAND GAME



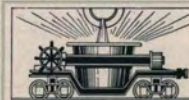
RODEHAVER

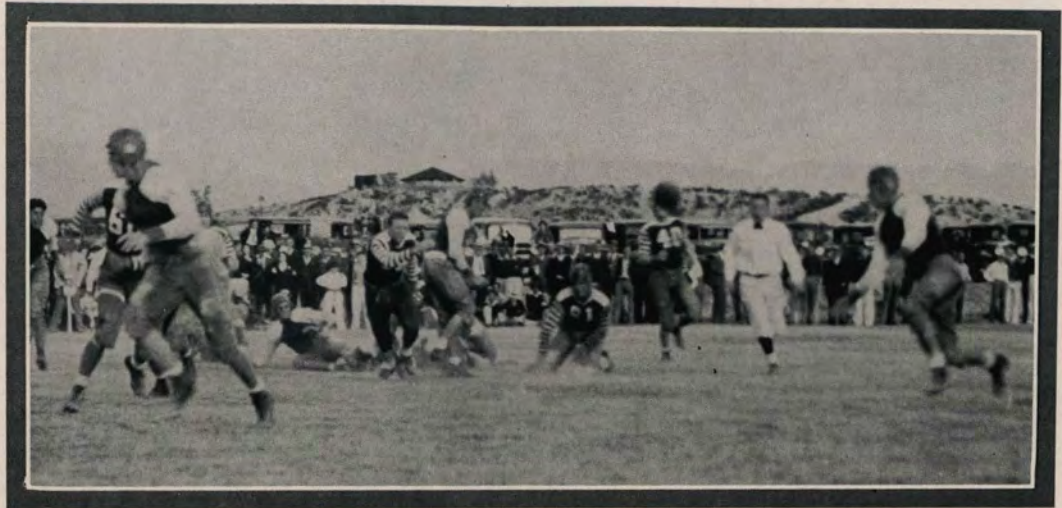
HUDDLESTON

MADDOX

RESERVES

The reserve lettermen, Rodehaver, Bothe, Maddox, Page, Huddleston, Vaughn, Mitchell, and J. K. Salser, have all given their best services to the Mines' team this year. Without this group of hard-working, fighting, digging Ore Excavators the strength of the Muckers would have been greatly lessened. These boys did not make their letters this year, but they put in as much time working, and practicing as did the lettermen, and next year they will be the mainspring of our football machine.





NEW MEXICO AGGIE GAME



TOLBERT

GUYLER

WASHBURN

THE MANAGERS

There is one job in the athletic calendar which requires a lot of work and worry and for which there is little honor in return. That job belongs to the managers. They are the boys behind the scenes, upon whom depend the smooth-running quality which is eminent in any well organized football club. They take care of equipment and do all the thousand and one jobs which come up around the locker rooms, and on the field. Here's to the hard-working, little-known members of the football squad, the managers, Bud Guyler, Gale Tolbert and Al Washburn.



Hi-Lites

GREAT WATSON

So Long Boys!

YEAY...
MUCKERS
LET'S GO!

SUCH
MANNERS
TST TST!

MINES

HOW DRY
I AM?

RED

BEN

JB

RAH
RAH!

GIV'M
TH'AXE!

RESUME OF 1932 FOOTBALL SEASON

MINERS ROMP ON WAYLAND IN OPENER

38-7

Two thousand fans saw a running, passing and fighting bunch of Miners make short work of the Wayland Jackrabbits in the season's curtain raiser, October 1st. The Wayland gridsters probably were a bit off form because of difficulties encountered on their way to El Paso, but the Miners were clearly the better team in all departments.

The new team displayed a well-rounded attack, led by the old reliables, Andrews, Weaver, and Milner in the backfield, and Coldwell, Mayhew, Boykin, and Daross in the line. The work of the new men, Duffel, Wilson, Mitchell, and the Salser boys was particularly pleasing, as their ability had been more or less an unknown quantity.

MINERS CONQUER HOWARD PAYNE

19-7

On October 8, the Miners met their first real test, encountering plenty of opposition in a buzzing bunch of Yellow Jackets from down Howard Payne way. The fighting Muckers resorted to a varied offense of running, passing and kicking that swept them to a 19 to 7 victory.

An outstanding feature in the game was Charlie Coldwell's brilliant performance at end. Skipper Saxon said after the game that it was the best exhibition of end playing he had ever witnessed, and Mack has been around quite a bit.

MINERS WIN THRILLER FROM SIMMONS COWBOYS

13-2

Power met power, and aerial offense was matched with aerial offense the night of October 14 in one of the most thrilling games ever played at the High School stadium. It was a game of thrills and chills all the way and the outcome was in doubt until Wilson, Miner flashy new half-back, took one of Andrews' heaves in the closing minutes and raced across the goal for the last Miner score.

In downing the Cowboys, the Miners got their revenge for last year's 45 to 0 drubbing that blasted their hopes for a perfect season. The old reliables, Andrews, Coldwell and Boykin, fighting Simmons for the last time, made the best of their opportunity, and, with the rest of the team and the highpowered reserves, put on an exhibition that will go down in our football history alongside such games as the Wayland fray of 1929, when Doggie Byrne won for the Mines in a spectacular movie finish by sending the ball between the uprights in the last ten seconds of play.

MINERS NOSE OUT CADETS

14-12

On October 22 the Miners journeyed over to Roswell to tangle with the strong N. M. M. I. Cadets, took the field in a highly overconfident mood, and as a result had to fight an uphill battle to overcome a 12 to 0 lead and win by the slim margin of 2 points, provided by Woodrow Wilson's educated toe.

A strong passing attack, with Andrews in the tossing role, swept the Orediggers on to their hard-earned victory in the last period, Weaver taking one of the heaves for the final counter. The final gun found the Miners hammering away under the shadow of the Cadet goal posts.

MINERS DOWN OLD RIVALS

31-6

Displaying their best form of the season thus far, the Miners, far from satisfied with their poor showing against the N. M. M. I. Cadets the preceeding week, took it out on their traditional rivals, the highly touted New Mexico Aggies with a sound 31 to 6 thrashing.

Coach Jerry Hines of the Aggies tried desperately but in vain to find a combination that would stop Andrews and take Charlie Coldwell out of the plays. The



latter played one of the best defensive games of his career, besides making himself a nuisance to the Farmer defensive by consistently getting under Andrews' long tosses. "Fuzzy-top" Duffel, "Primo" Daross, and, in fact, the entire Mucker forward wall, played a whale of a defensive game.

MINERS LOSE TO TEMPE

15-14

In a game filled with highly uncertain details, all of which, curiously enough, contributed to the Tempe cause, the Bulldogs were able to nose out a more powerful Miner eleven at Tempe, Armistice Day.

The Miners clearly outclassed their opponents throughout, and piled up a set of statistics that went on the money side, only to have their efforts go for naught when the Bulldogs scored in the last two minutes of play with a long pass, which was a direct result of one of those "uncertain details."

It was a tough game to lose, and as the Skipper said in a gesture of sportsmanship, concealing perhaps a load of well-founded but unexpressed resentment, "it was one of those things."

ARMY STARS FLICKER OUT BEFORE MINERS

44-7

Displaying a strong aerial offense and a well-nigh invulnerable line, the Miners scored almost at will for four quarters and downed a much weaker Army team from Ft. Bliss.

J. B. Andrews turned in his usual corking game at quarter. Weaver looked good calling signals for the subs and appears to be fast developing into the man to take Andrews' place next year.

"Pup" Vaughn was seriously injured when he was kicked in the knee by an Army player blocking a punt.

MINERS TRIM ST. EDWARDS SAINTS

27-13

The much vaunted Saints from Austin took a licking from a better Miner eleven, to the tune of 27-13, on Thanksgiving Day. This game marked the seventh win out of eight games played by the Muckers.

Saxon's prodigies were quick to get the jump on the slow-footed visitors, and early in the second period the varsity was replaced by the Mines reserves.

J. B. Andrews and Red Coldwell played their usual steady, rangy game. "Chule" Milner and Carroll Weaver showed real ability for driving and snatching passes.

MUCKERS BOW TO POWERFUL OKLAHOMA ELEVEN

20-7

Power, power, and more power! That's what the Oklahoma Aggies brought to El Paso with them for the game with the Muckers. Oklahoma's many reserves were its winning card.

A colorful and almost hysterical crowd of about 5,000 watched the Miners battle the Aggies to a standstill in the first half. The game was of special interest because it was the first Mines game to be played against such strong, and widely known team as the Oklahoma Aggies.

The Miners matched the powerful drives of the visitors in the first half with a ferocious offense of their own, and more than earned a 7-7 break at the rest period. The Aggies, realizing what they were up against, came back strong in the second half to score more than enough points to win a ball game that was a treat to the large crowd.

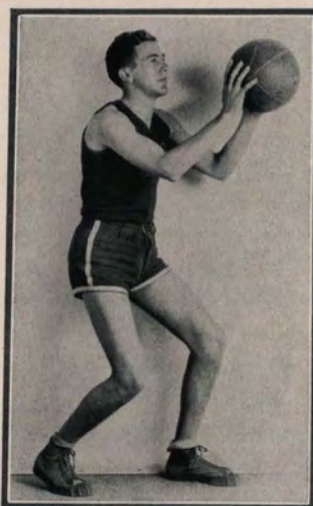
S. M. U. DEFEATS MUCKERS IN POST SEASON SKIRMISH

26-0

It cannot be said that our boys did not go down fighting, and that they were not glorious in their defeat. By holding such a powerful opponent to such a low score, our Miners have secured a game with S. M. U. during the regular season next year. More power to you, Muckers and au revoir, J. B.



IN MEMORIAM



IN GRATEFUL MEMORY OF ONE WHO ENRICHED ALL OF OUR LIVES THROUGH KNOWING HIS CHEERFUL AND INTENSELY LOYAL NATURE, AS WELL AS THE IDEALS OF CLEAN SPORTSMANSHIP WHICH UNDERLAY THE FINE AND NOBLE CHARACTER OF MANUEL G. LOPEZ.

1933 BASKETBALL SQUAD



BACK ROW :

W. Milner, P. Allen, T. Eady, N. Stern, G. Krutilek, H. Lowe.

FRONT ROW :

L. O. Page, J. Sullivan, B. Travis, H. Cox, C. Weaver, A. Wilkenfelt.



CAPTAIN TOM EADY, *Guard:*

Tom is one of the coolest, smoothest, and fastest guards ever to play on a Mines team. His good defensive work, his accurate long range shooting, and his skillful dribbling make him stand out as one of the most consistent, and yet spectacular players of the Miner crew. Tom rounds out three years on the team, two of which he was captain of the Muckers.



PARK E. ALLEN, *Center:*

Always a thorn in the opponent's side, long, rangy Allen, with his dead-shot eye, has been a valuable asset to the Mines basketball squad again this season. In this, his last year, he has continued his excellent work, rounding out four years of competition for his school. We shall feel his loss greatly next season.



WALTER MILNER, *Forward:*

"Chule" is a fast, flashy player who has exceptional dribbling ability. He has the aggressiveness necessary to make a good offensive as well as defensive player. He finished the season with honors and will be a valuable man on the team next year. He was high point man for the season, leading his team in scoring.





GEORGE KRUTILEK, *Guard*:

George, although a bit slow, is a hard driver and a fighter from the start, and he is still plugging when the final whistle blows. We need more men of this type, and so we are glad to say that George will be wearing the Orange and White again next year.

CARROLL WEAVER, *Guard*:

Carroll is another steady, dependable player, always swift on the breakaway, fast on the dribble and deadly in the accuracy of his passing and shooting. In guarding, Weaver is calm and able. His offensive and defensive games are equally good. Carroll will be in a Mines uniform again next year, giving us another high scorer for the 1934 aggregation.

BROOKS TRAVIS, *Forward*:

Although he was not a regular basketball player, Brooks put the quickness and accuracy of his diamond training to good use this year, making one of the best floor men we had all season. He was steady and always good humored, as well liked by his opponents as he was by his fellow-Miners.



JOHNNY SULLIVAN,

Center and Forward:

Johnny is a steady, dependable player, quick on the tip-off and a sure shot under the basket. For his sterling worth and for his "never-say-die" spirit we shall be glad to see Johnny back on the team next year.



L. O. PAGE, JR., *Guard:*

Tall, and swift on his feet, Page is a fine guard, and undeniably a valuable man on any team. Although he did not earn a letter this year, with more of the same spirit that he has already shown, he should be one of our star basketballers next season.

NATHAN STERN, *Forward:*

Stern was a new man this year, and seemed somewhat unused to college-caliber competition at first. However, he has developed during the season, and should be very valuable next year since he is an excellent floor man and has a good eye for the hoop.





HOWARD COX, *Forward:*

A new man on the Miner team this year, Cox has demonstrated his worth as a fast player and a good shot. He has shown improvement in all departments of the game, and should be one of the 1934 luminaries.

ALLEN WILKENFELT,
Forward and Guard

The "Wild Bull of the Mines" came through the season with a good record. Always cheerful and fighting for a win, "Pecos" won himself a place in the hearts of his teammates. He will be back again next year.



HOMER LOWE, *Manager:*

Homer, hard working, cheery, and well liked by all the Miner squad, made an able manager this year. The fellows appreciated his cooperation, and would like to see him back again next year.



THE 1933 BASKETBALL SEASON

The 1933 basketball season brought out many promising young players, although in the won and lost columns the team did not fare so well. Among the newcomers, Howard Cox, Austin High School recruit, stood out as a likely Mines basketeer of the future. Howard consistently broke into the playing and invariably gave good account of his share of the scoring. Other likely new prospects were Johnny Sullivan, former Cathedral High School star, Nate Stern, Allen Wilkenfelt, L. O. Page, and others.

The veterans handled themselves truly as such. Park Allen was the same old dependable shot. Captain Tom Eady was at all times an indispensable cog in the machine, holding his old guard berth like the cool, deliberate player that he is. Carroll Weaver, at the other guard position, added many field goals to his good defensive work. Carroll has a habit of sinking them from a distance, and his numerous lengthy tosses placed him near the top of the scoring list in the City League throughout the season. Chule Milner was a steady man at forward, and J. B. Andrews and Brooks Travis strengthened the team with some timely reserve work.

Through the season the Miners faced adverse scores, but they improved considerably as the season progressed. Decisions were lost to such strong college quintets as the New Mexico Aggies and the N. M. M. I. Cadets. In the City League the Orediggers finished at the bottom of the heap, losing many close frays to powerful aggregations.

The season as a whole was not a successful one from the standpoint of games won and lost, but much credit is due for a comparatively good showing in the face of adverse circumstances. The Miners were troubled considerably with financial difficulties. They were handicapped in several of the games by the loss of Captain Tom Eady, who was forced to remain away by his library duties. Because of over-anxious play, the Miners were at all times troubled with numerous personal fouls, on more than one occasion supplying the opposition with the margin of victory via the free throw, and often losing some of the old dependables before the end of the games in the same fashion.

In spite of all these troubles, the Muckers put up a creditable showing, and with the able guidance of coaches Saxon and Phillips, we are looking forward to a big year in 1934.



THE GOLF TEAM



KIMES

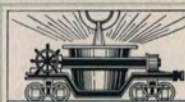
ROSENFELD

MOSES

OLIVER

JORDAN

For the first time in three years the College of Mines has a golf team. Principally through the efforts of Professor Leon D. Moses, who is himself a confirmed addict of the ancient and honorable game, a team was organized and entered in the city golf league. Unfortunately, at the time the FLOWSHEET went to press no intercollegiate matches had been secured. The team members paid all their own expenses, such as green fees, balls, etc., but through the courtesy of the Executive Council they were enabled to obtain this page in the annual. A movement has been started to give the team letters for their work, since from the beginning they have been either at the top or next to the top of their section of the league. Those that played for the College during the season were: Leon Denny Moses (Captain and Manager), John H. Kimes, Jr., Leon A. Rosenfield, Jr., Roxby Oliver and Ronald Jordan. There will be plenty of room for new material next year since both Kimes and Rosenfield are seniors.



"M" ASSOCIATION TEXAS COLLEGE OF MINES



BACK ROW :

A. Araujo, A. Williams, S. Cresap, H. Mayhew, J. Faust, J. Hawley, J. Daross,
Prof. Haigh, J. B. Andrews, J. C. Weaver, L. D. Liles, B. Guyler, C. Duffel.

FRONT ROW :

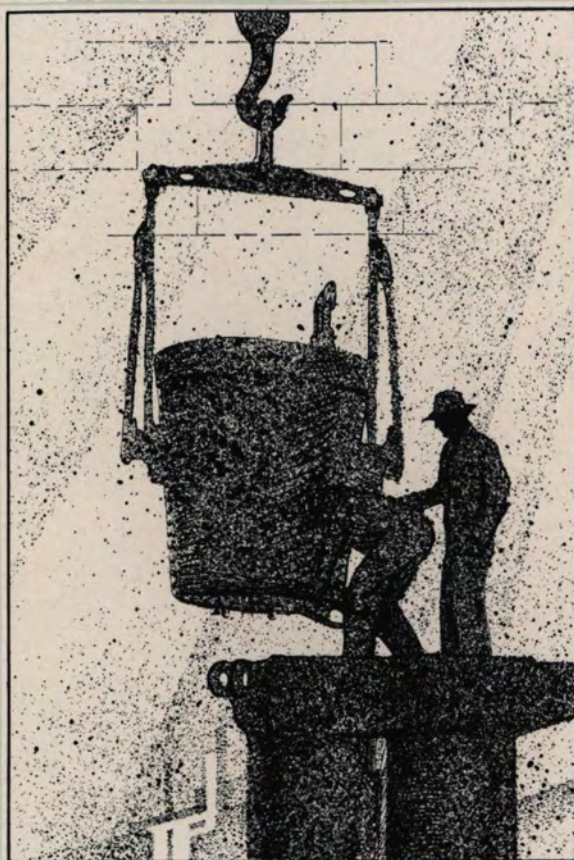
P. Allen, J. Hart, J. Meagher, G. Krutilek, W. Milner, W. Wilson, C. Coldwell,
T. O'Donnell, B. Boykin.

OFFICERS

J. B. ANDREWS.....	<i>President</i>
C. COLDWELL	<i>Vice-President</i>
T. J. EADY.....	<i>Secretary-Treasurer</i>

The "M" Association is composed of all men who have earned their "M" in any major sport. The purpose of the organization is to sponsor and foster athletics of all types. All wearers of the coveted "M" up to Jan. 1, 1933, are considered charter members, and those earning their letters after that time are initiated into the Association at the end of each school term. The "M" Association co-operates with the athletic council in every way and the annual Home Coming arrangements are taken care of by this group. The wearers of the "M" represent the highest type of men found on the campus, and their exploits in the fields of sports are unrivaled in the Southwest.





FEATURES



FRANCES MILLER
School Beauty



OLIVE THOMPSON
Beautiful Co-Ed



GRACE KNOX
Most Popular Co-Ed



J. B. ANDREWS
Best All-Around Athlete





ISABEL ABDOU
"All-Mines" Girl and President Co-Ed Association



ORGANIZATIONS



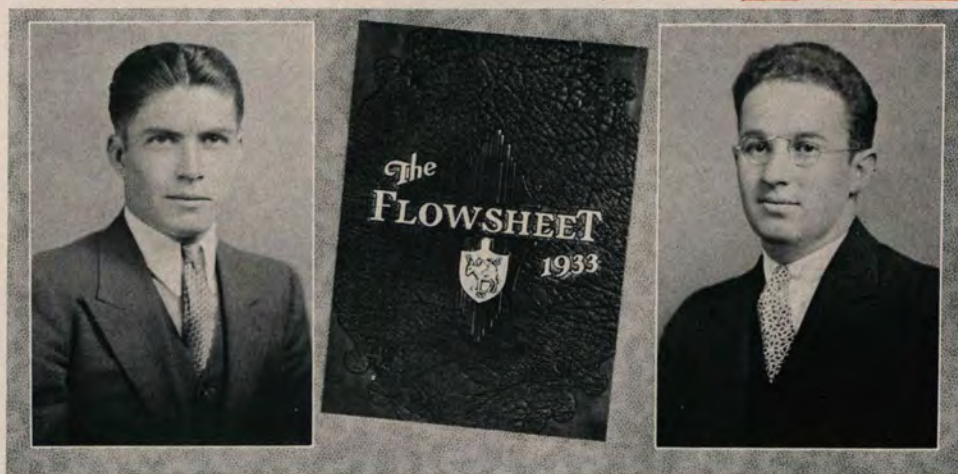
BERNHARD V. MACK, JR.,
EDITOR IN CHIEF



TOM EADY,
BUSINESS MANAGER



FLOWSHEET



WILFRED HAMLYN
Associate Editor

LEON A. ROSENFELD, JR.
Managing Editor

EXECUTIVE STAFF

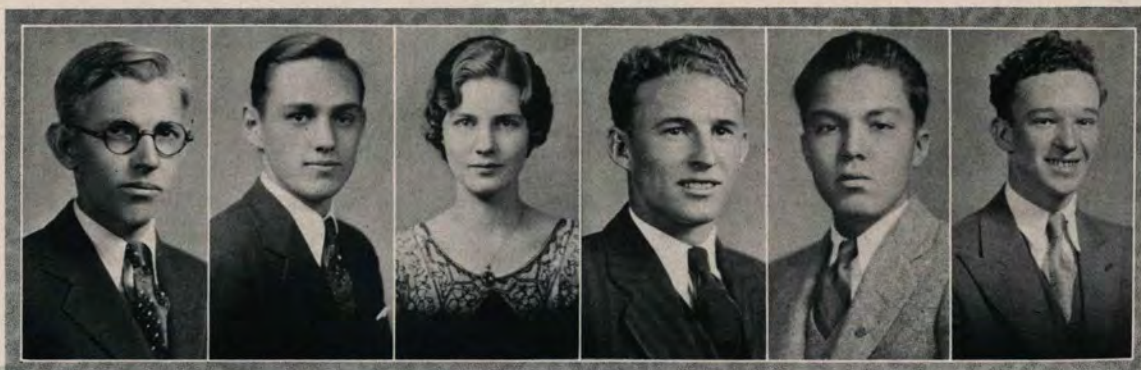
BERNHARD V. MACK JR. *Editor-in-chief*
TOM EADY *Business Manager*

PROF. LEON DENNY MOSES
Faculty Advisor and Censor

EDITORIAL STAFF

WILFRED HAMLYN *Associate Editor*
ARGYRA WHITE *Associate Editor*
GRACE SNEED *Associate Editor*
ED HAMLYN *Technical Editor*
LEON ROSENFELD *Managing Editor*
ANDREW ZELLER *Sec. to Editor-in-Chief*
ISABEL ABDOU *Organizations Editor*
BROOKS TRAVIS *Faculty Editor*
PETE COSCA *Athletic Editor*

JOHN HAUGHTON *Sports Editor*
ELIZABETH MUSGROVE *Class Editor*
JIMMY ABRAHAM *Jokes Editor*
GREG WATSON *Cartoonist*
REG. PONSFORD *Snaps Editor*
BETTY BRAND *Literary Editor*
EVELYN LINCOLN *Sec. to Technical Editor*
GEORGIA SAUNDERS *Features Editor*

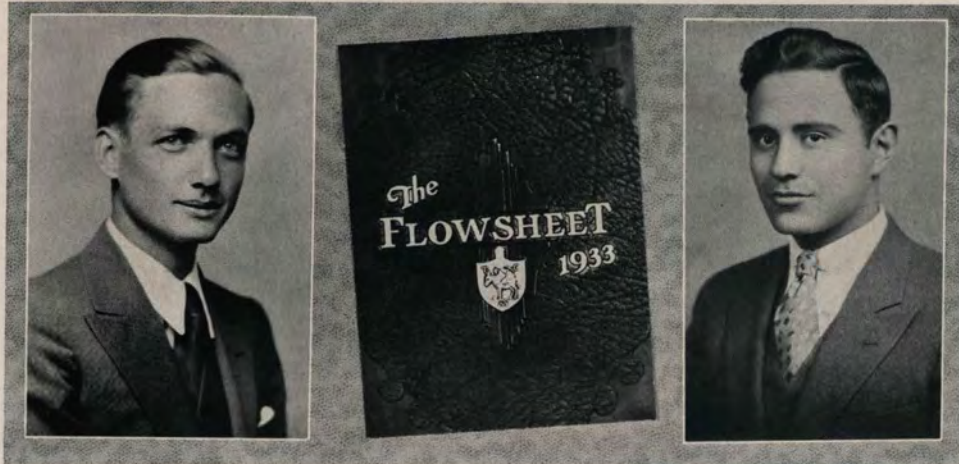


Prof. Moses, John Haughton, Betty Brand, Brooks Travis, Pete Cosca, Greg. Watson





FLOWSHEET



EDWIN HAMLYN
Technical Editor

RALPH HANAU
Advertising Bus. Mgr.

BUSINESS STAFF

TOM EADY.....*Circulation Business Manager*
RALPH HANAU.....*Advertising Business Manager*
JEANNE HIRSCH.....*Asst. to Advertising Business Manager*
GALE TOLBERT.....*Asst. to Circulation Business Manager*



Argyra White, Isabel Abdou, Elizabeth Musgrove, Evelyn Lincoln, Grace Sneed, Andrew Zeller



THE PROSPECTOR



PAUL D. HUTCHINS
Editor-in-Chief

HOMER LOWE
Business Manager

EDITORIAL STAFF

PAUL D. HUTCHINS.....*Editor-in-chief*
HAROLD SONNICHSEN.....*Managing Editor*
ISABEL ABDOU.....*Associate Editor*
MARY LEE ABDOU.....*Society Editor*
HAYDEN MAYHEW.....*Sports Editor*
RALPH HANAU.....*Joke Editor*
EVELYN LINCOLN.....*Campus Editor*
WILLIAM THOMPSON.....*Engineering Editor*

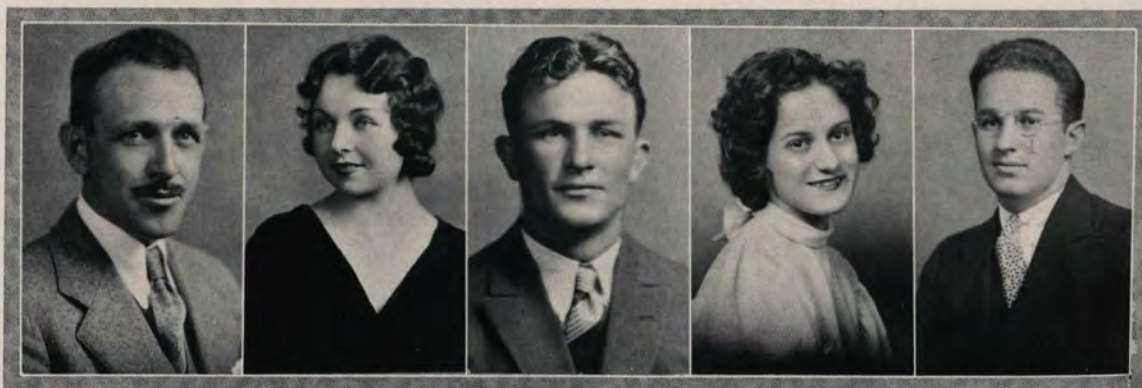
ELIZABETH MUSGROVE.....*Exchange Editor*
Reporters—LEON ROSENFELD, LOUISE ROSENFELD, HELEN KELLER, LOUISE TESSIER, GLADYS LEFKOVITZ, GILBERT HARRIS

CORRESPONDENTS

DONALD GRAHAM.....*University of Texas*
MARY HARTSFIELD.....*C. I. A.*

BUSINESS STAFF

HOMER LOWE.....*Business Manager*
HUGH CLIFFORD.....*Asst. Business Manager*
NORMAN HIGHFIELD.....*Asst. Business Manager*
DR. C. L. SONNICHSEN.....*Faculty Sponsor*



Dr. Sonnichsen, Helen Keller, Hayden Mayhew, Mary Lee Abdou, Leon A. Rosenfield, Jr.



THE PROSPECTOR



HAROLD SONNICHSEN
Managing Editor

NORMAN HIGHFIELD
Assistant Bus. Mgr.

There were only 102 students at the College when the Prospector was first published in 1919. There are now five times as many students as there were in 1919 and we may say the Prospector is now ten times better than in 1919. The material published has shown a marked improvement, and with Paul Hutchins as Editor, an increasing amount of interest is being shown. The Prospector is now a six column paper which contains clever column heads.

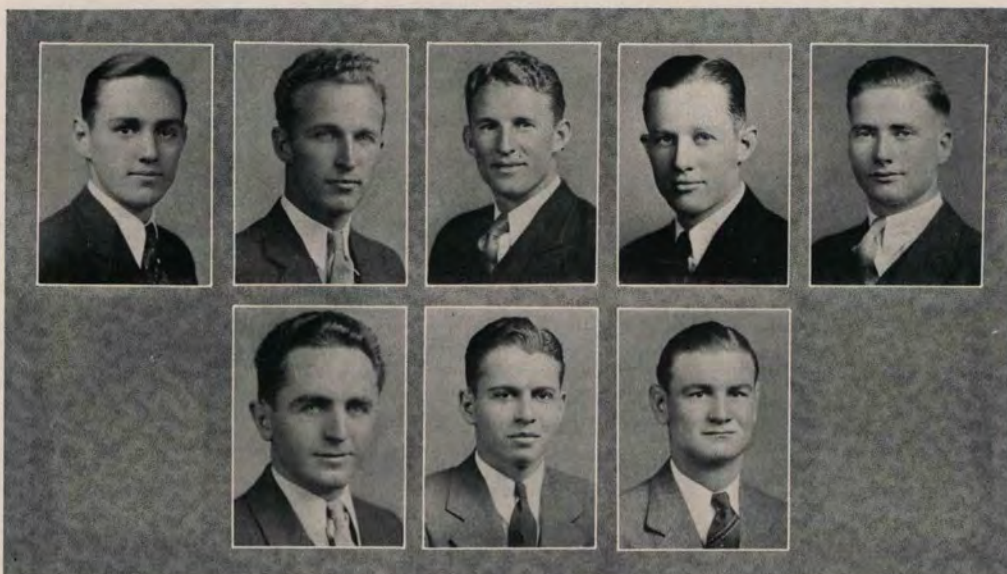
The Prospector Staff has tried to be unbiased, and has attempted to give fair representation to the various clubs, organizations, interests, athletics and departments of the school.



Elizabeth Musgrove, Isabel Abdou, Evelyn Lincoln, Louise Rosenfield, Ralph Hanau



EXECUTIVE COUNCIL



John Haughton; Harold Harlacker; Brooks Travis; Charlie Coldwell; H. T. Etheridge;
Gale Tolbert; Bernard Guyler; Walter Milner.

AL WILLIAMS	.....	<i>President</i>
BROOKS TRAVIS	.....	<i>Vice-President</i>
HAROLD HARLACKER	.....	<i>Secretary & Treasurer</i>

MEMBERS

Senior Class	.....	Harold Harlacker Lee C. Chambers
Junior Class	.....	Walter Milner Charlie Coldwell
Sophomore Class	.....	Bernard Guyler Gale Tolbert
Freshman Class	.....	Frederick Woodward De Rheta Alderman

Directly representing the Student Body as a whole, the Executive Committee controls student activities to a great extent. It is composed of two members from each class, elected by class assembly, with the president and vice-president of the Student Association as officers. The Executive Committee has the authority and power to distribute Student Association money among the various Student Activities. It is the official medium of contact between the Student Association and the Faculty. The outstanding achievement of this organization during the past year has been to strengthen the bonds of cooperation between the students and the school and thus provide for a more unified college.





AL WILLIAMS
President Students' Association

ALPHA PHI OMEGA FRATERNITY



Colvin McLaren ; Al Williams ; Edwin Hamlyn ; Robert Swain ; Ben Boykin ; Hugh Clifford ;
L. D. Liles ; Brooks Travis.

THE CHAPTER ROLL

WM. M. THOMPSON	.....	<i>Worthy Keeper of the Inner Temple</i>
BEN BOYKIN	.....	<i>Worthy Prelate</i>
ALONZO WELLS	.....	<i>Worthy Scribe</i>
CHARLIE COLDWELL	.....	<i>Worthy Keeper of the Exchequer</i>
L. D. LILES	.....	<i>Guardian of the Gates</i>
PROF. E. M. THOMAS	.....	<i>Faculty Sponsor</i>

Alpha Phi Omega is the oldest organization of any class on the Campus of the Texas College of Mines and Metallurgy. The Order was founded in the spring of 1919 and has been active ever since.

Membership is composed mainly of engineering students, an effort being made at all times to maintain a group that is representative of the engineering student body.

In student activities, the reputation of Alpha Phi speaks for itself in that a majority of student offices have been and are now held by members of this fraternity.

A-P-O is strong on the Athletic Field. The roll includes many of the football stars of the 1932 season. In addition, the Fraternity enters a basketball team each year in the Y. M. C. A. Social League.

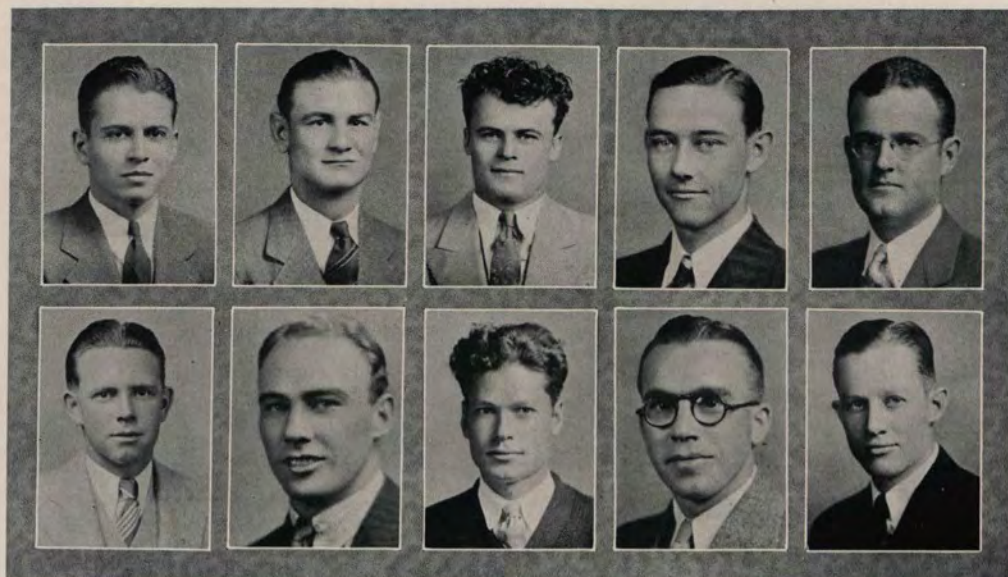
Although primarily organized for closer contact for its members with the engineering world, the social program has never been neglected. A formal dance each spring and private informal monthly gatherings lend the social atmosphere necessary for an organization of this type.



WILLIAM THOMPSON
President



ALPHA PHI OMEGA FRATERNITY



Bernard Guyler; Walter Milner; George Krutilek; Robert Estes; Homer Lowe; Alonzo Wells; Tom O'Donnell; Stewart Bevan; Tom Eady; Charlie Coldwell.



PROF. E. M. THOMAS
Faculty Sponsor

ACTIVE MEMBERS

Wm. H. Orme-Johnson
Edwin Hamlyn
Park Allen
Stewart Bevan
Lee Chambers

Max Crawley
Tom Eady
Robert Swain
Brooks Travis
Albert Williams

PLEDGES

Robt. A. Estes
Tom O'Donnell
Homer Lowe
Howard Kenyon

George Krutilek
Hayden Mayhew
Julius Heuser

ASSOCIATE MEMBERS

J. B. Andrews
Hugh Clifford
Colin McLarin
Bernard Guyler

Walter Milner
Woodrow Leonard
Joe Hart
John Hawley



OMEGA PHI DELTA



BACK ROW: Anita Walters, Virginia King, Dorothy Morris, Charlotte Foster.
 MIDDLE ROW: Doris Miller, Josephine Alton, Jean Mary McGhee, Mildred Woods, Nell Travis, Ellen Hoard, Mary Jane Henderson, Ruth Walters.
 BOTTOM ROW: Dorothy Woods, Ruth Dyer, Georgia Saunders, Jeanette Dooley, Martha Alice Moore, Mary White.

The Omega Phi Delta Sorority, which is the oldest sorority on the campus, was founded March 18, 1925, by Mrs. Kenneth MacCallum.

Mrs. Raymond D. Lorenz is faculty sponsor of the organization. Patronesses are Mrs. John W. Kidd, Mrs. Kenneth MacCallum, Mrs. Laurence Stevens, and Mrs. Howard Quinn.

The Omega Phi Delta's take part in all campus activities although their purpose is purely social. Three members of the sorority were members of the Co-Ed Council this year.

OFFICERS

JEANNETTE DOOLEY	President
DOROTHY MORRIS	Vice-President
JEAN MARY MCGHEE	Secretary-Treasurer
MARTHA ALICE MOORE	Historian
MILDRED WOODS	Social Reporter
MRS. R. D. LORENZ	Faculty Sponsor

ADDITIONAL MEMBERS

Ruth Dyer	Georgia Saunders
Charlotte Foster	Dorothy Woods

PLEDGES

Josephine Alton	Dorris Miller
Mary Jane Henderson	Nell Travis
Ellen Hoard	Ruth Walters
Virginia King	Anita Walters
Mary White	



MRS. R. D. LORENZ
 Faculty Sponsor



PHI SIGMA PSI



BACK ROW : B. Goodman, D. Goodman, J. Galatzen, H. Given, S. Stern, C. Goodman, M. Erlich
MIDDLE ROW : J. Katz, Dr. Roth, B. Merkin, S. Joseph, L. A. Rosenfield, Jr., A. Silverman.
FRONT ROW : J. Friedkin, L. Rosenberg, A. Markowitz.

OFFICERS

HERBERT GIVEN *Chancellor*
ALEX SILVERMAN *Scribe*
DR. JOSEPH M. ROTH *Faculty Sponsor*

ACTIVE MEMBERS

Myer Erlich
Herbert Given
Bernard Goodman
Carl Goodman
Jake Katz
Byron Merkin
Leon A. Rosenfield, Jr.
Alex Silverman

NON-RESIDENT MEMBERS

Sidney Bromberg
Archie Goodman
Samuel Hyatt
Abe Markowitz
Melvin Nadelweiss
Sidney Stern

HONORARY MEMBERS

Jesse Rosoff
Jake Erlich

PLEDGES

Joe Galatzan
David Goodman
Samual Joseph
Leo Rosenberg

HISTORY

During the year just passed the interests of Phi Sigma Psi have increased greatly and the group has engaged to a further extent than usual in the affairs open to an organization of its type. Several made the school honor-roll the first semester, enabling the fraternity to again capture first place for social organizations' rating. Almost every departmental club or campus activity group had at least one of the Phi Sigs as a contributing member.

The athletic pursuits of the fraternity were enlarged, and included the entering of a basketball team in the Y. M. C. A. Social League, where it contested each game in a worthy manner to finish high in the league standings. Several outside teams were met, and as a rule, the fratmen were victors. Those who played for Phi Sigma Psi during the season were: Forwards—Katz, Friedkin, Markowitz, Joseph; Centers—Stern, D. Goodman, C. Goodman; Guards—Erlich, Galatzen, Rosenfield and Silverman.

Among the social activities were: the Annual Welcome Smoker, the Pledge Banquet, and the Fall Outing.



HERBERT GIVEN
Chancellor



PI EPSILON PI



Elizabeth Cameron; Betsy Dixon; Helen Keller; Imlay Baker; Frances Miller; Margaret Stansbury; Anita Knotts.

OFFICERS

BILLIE SELLERS.....	<i>President</i>
FRANCES MILLER.....	<i>Vice-President</i>
ELIZABETH CAMERON.....	<i>Secretary</i>
MARILYN FOX.....	<i>Treasurer</i>
MRS. ISABELLA K. FINEAU.....	<i>Sponsor</i>



BILLIE SELLERS
President



PI EPSILON PI SORORITY



Pearl Louise Wooldridge; Thalia Sweeney; Ann Hickox; De Rheta Alderman; Letha Bray;
Grace Kayser.

Demonstrating all the pep that the initials imply, the Pi Epsilon Pi sorority started the year off with a tea at the home of Frances Miller. At this meeting the pledges for the first semester were selected. The following were pledged:

Pearl Louise Wooldridge
Ann Hickox

Sara Hill
Madeline Hughes
Rose Wilson

Thalia Sweeney
Billie Gafford

During October, a tea was given to honor the new members that were pledged and initiated into the sorority, followed in a few days with a tea honoring all the co-eds registered at the College of Mines. The Annual dinner of the P. E. P's. held before the Co-ed Dance was held with a record crowd attending.

The second semester was started with the creation of even bigger and better plans for the members of the organization. Second semester pledges were selected during rush week at a tea given at the home of Ann Hickox. Those selected were:

Margaret Stansbury
Anita Knotts
Cornelia Hendricks

Grace Kayser
De Rheta Alderman
Imlay Baker



MRS. ISABEL K. FINEAU
Faculty Sponsor

At mid-term, Lyla Kirkpatrick, president, left school and Billie Sellers was elected to the vacancy. Billie Gafford left the Mines to attend S. M. U. and Madeline Hughes and Alice Hicks withdrew from the college. Billie Ruth Carter, a live and active member of the P. E. P. married John Ritter, also a Mines student.

In March a bridge party was given for members and pledges and the crowning event in the whole social year was the formal dinner given for members, pledges and their dates in April.

Pep, pep and more pep was demonstrated by the P. E. P's. all during the year.



CO-ED ASSOCIATION



Jeanette Dooley ; Argyra White ; Isabel Abdou ; Tess Herlin ; Billie Sellers ; Evelyn Lincoln ;
Olive Thompson ; Jean Mary McGhee ; Dorothy Sparks ; Adella Sullivan

The Co-Ed Association is composed of all women students attending the College and it can again be called the most active organization on the campus.

Freshman Co-Eds were initiated at the annual St. Patricia Picnic which is held in the Fall at slime gulley. The Freshmen indeed showed a lot of spirit this year. "M" Day lunch was furnished by the Co-Eds.

The annual Co-Ed Dance proved to be the greatest social event of the year.

The Co-Eds, headed by Isabel Abdou, handled nine hundred tickets for the S. M. U. game when the underwriters called on them for help. The Co-Eds started refurnishing their Kelly recreation room last year and it is hoped to be completed this year.

The Co-Eds have the best financial status of any organization on the campus.

COUNCIL

Adella Mae Sullivan	Billie Sellers
Argyra White	Jeanette Dooley
Dorothy Sparks	Tess Herlin
Annie Lyles	Jean Mary McGhee
Mary Louise Morse	

OFFICERS

ISABEL ABDOU	President
EVELYN LINCOLN	Vice-President
OLIVE THOMPSON	Secretary
GEORGIA SAUNDERS	Treasurer



MRS. LENA ELDRIDGE
Faculty Sponsor



NEWMAN CLUB



BACK ROW: C. Riley, T. Ross, P. Brown, M. Woods, A. Zeller, M. King, Mrs. I. K. Fineau.
MIDDLE ROW: M. Hannifin, F. Sanchez, E. Dunlap, J. Kyriacopulos, A. Sullivan, H. Clifford,
D. Woods, J. Sullivan.
FRONT ROW: J. Bateman, E. Fryer, R. Ponsford, Jr., G. Warne, E. Schell.

OFFICERS

ADELLA SULLIVAN.....	<i>President</i>	ANDREW ZELLER.....	<i>Secretary-Treasurer</i>
GILBERT HARRIS.....	<i>Vice-President</i>	MRS. I. K. FINEAU.....	<i>Faculty Sponsor</i>

The Newman Club is an organization open to all Catholic students on the campus. Since its establishment here, in 1927, its membership has steadily increased.

The club meets twice a month in Kelly Hall and on each occasion there is a guest speaker, followed by a short entertainment. Among the speakers for the past year were Dr. Paul Gallagher, Major E. Curley, and Mrs. Mary K. Quinn.

As for the social activities of the Newmanites, there have been not a few. Mrs. I. K. Fineau, club sponsor, was hostess at a breakfast at Hotel Hussmann early in the spring. Bridge parties, picnics and dances filled the year's program, which terminated with a dinner dance at the Del Norte, for the graduating classes of the Loretto and Cathedral High Schools.

ACTIVE MEMBERS

Elecia Fryer	Ellen Dunlap
Garnett Warne	Fidencia Gonzalez
Johnny Sullivan	Bertha Fernandez
Reginald Ponsford	Hugh Clifford
Edith Schell	Wilfred Hamlyn
Margaret Hannifin	Gilbert Harris
Mildred Woods	Andrew Zeller
Dorothy Woods	

ADDITIONAL MEMBERS

Betty King	Thelma Ross
Mrs. O'Malley	Gilbert Hermes
Crockett Riley	John Kyriacopulos
Irene Herron	Mrs. Gilbert Harris

Father Kirgan is the Club's Chaplain



ADELLA SULLIVAN
President



COLLEGE PLAYERS



Argyra White; Harold Harlackner; Mary Lee Abdou; John Hawley; Helen Keller; Annie Lyles; Herbert Given; Andy Zeller; Izzy Abdou; Clarice Talpis; Zora Kilgore; Bertha Fernandez; Evelyn Lincoln.

OFFICERS

EVELYN LINCOLN	.....	<i>President</i>
CHARLES NEWMAN	.....	<i>Secretary-Treasurer</i>
HERBERT GIVEN	.....	<i>Business Manager</i>
BYRON MERKIN	.....	<i>Publicity Manager</i>

Organized under the handicap of lack of materials, properties and a stage, the College Players of the Texas College of Mines have pulled themselves up by the bootstraps into a noteworthy position. They have established a reputation for clean, wholesome plays showing good interpretation.

Under the excellent direction of the sponsor, Mrs. W. H. Ball, College Players have successfully produced many plays worthy of high commendation. Always will some members of the organization stand out in the minds of our El Paso audiences for fine characterization and ease in the handling of difficult parts.

In the fall of 1932, the honors for "Expressing Willie," by Rachel Crothers, went to Isabel Abdou as the mother, Paul Browning as Taliaferro, and Herbert Given as the butler.

But, as they have risen in the past, so College Players aspire to greater things in the future.



Mrs. W. H. BALL
Sponsor



COLLEGE PLAYERS



Elecia Fryer; Paul Hutchins; Virginia Copenhaver; Wanda Heisel; Joe Sides; Libby Cameron;
Phillip Sleet; Rosalee Harris; Charlie Newman; Jack Niland; Mary O'Neal; Jack
Castel; Marjorie Bowie; Bugs Hilburn; Norman Highfield; De Rheta Alderman



RADIO PLAY AT XEAN



GLEE CLUB



Greg Watson; Fidencia Gonzalez; Nell Travis; Jimmy Faust; Alice Meisel; Louise Bolton;
Lalla Munro; Prof. Anton Berkman; Gene McKenzie; Ireta Pierce.

MEMBERS OF THE WOMEN'S GLEE CLUB

Mrs. Abbie Durkee, *Director*

Vera Anderson
Louise Bolton
Margaret Feuille
Josephine Fincher
Mary Gates
Fidencia Gonzales
Ethel Hickman
Eleanor Lyles
Bertha Loewenstein
Alice Meisel
Lalla Munro
Elizabeth Musgrove

Ireta Pierce
Emma Lee Smith
Jean Stevenson
Emily Tessier
Nell Travis
Adella Sullivan
Helen O'Rourke

Eleanor Lyles,
Manager

Georgia Saunders
Accompanist

The Men's Glee Club, organized in 1927, and the Women's Glee Club, organized in 1928, have established themselves as important musical organizations.

The two glee clubs combined to give a masque, "Christmas in Merrie England," at Dudley School auditorium, December 21, 1932.

The Men's Glee Club gave a program before the MacDowell Club on April 11, 1933.

The Women's Glee Club gave a program for the Woman's Club April 12, 1933.

Members of both glee clubs sang in "The Creation," Handel's oratorio, given in the Carlsbad Caverns under the direction of Mr. Roscoe P. Conkling.



GLEE CLUB



Harold Sonnichsen; Adela Sullivan; Frank McCallum; Emily Tessier; Jack Niland; John Haughton; Liza Musgrove; Eleanor Lyles; Reg Ponsford; Leon Rosenfield, Jr.

MEMBERS OF THE MEN'S GLEE CLUB

Mrs. Abbie Durkee, *Director*

Lee C. Chambers
James Faust
John Haughton
John Hawley
George Marshall
Frank MacCallum
Blevins McKenzie
Jack Niland

Warren Paine
Reginald Ponsford
Leon A. Rosenfield, Jr.
Harold Sonnichsen
Fritz Woodward
Gregory Watson
Gene McKenzie
Prof. Anton Berkman

Harold Sonnichsen
Manager

Robert Stevenson
Accompanist

Mrs. Abbie M. Durkee,
Sponsor



Mrs. Abbie M. Durkee
Sponsor



LATIN-AMERICAN CLUB



Fidencia Gonzalez; Alfredo Arguelles; Jo Ann Bateman; Alex Bull; Celso Revilla; Arnulfo Araujo; Irene Herron; Bertha Fernandez; Fernando Martinez; Mrs. Isabella Kelly Fineau.

The Latin-American Club was organized in the Fall of 1927 for the purpose of fostering better relations among the Spanish-speaking students of the College of Mines, promoting interest in the history and literature of the Hispanic nations, and encouraging the usage of good Spanish.

The club enjoys many social activities during the school term. Consul Luis Lupian G. and Ernesto A. Villalobos, manager of the El Paso and Juarez Traction Company, were guest speakers at a banquet held last term.

Mr. L. M. Lawson, Chairman of the International Boundary Commission, addressed the members of the club recently on "International Relations." He was accompanied by several prominent ladies from the Pan-American Round Table, who invited the members of the club to join their organization for the purpose of fostering a spirit of friendliness between the two nations.

This organization has progressed under the capable direction of Mrs. I. K. Fineau, who has been the sponsor since the formation of the club.

OFFICERS

RICARDO ORDAZ TERRAZAS, JR.	<i>President</i>
ALFREDO ARGUELLES	<i>Vice-President</i>
BERTHA FERNANDEZ	<i>Secretary-Treasurer</i>
MRS. I. K. FINEAU	<i>Faculty Sponsor</i>

MEMBERS

Pascual Avitia	Avelino de la Torre	Quirina Montes
Arnulfo Araujo	Josefina Escajeda	Angela I. Ornelas
Edmundo Argüelles	Elena García	Emilio Peinado
Jo Anne Bateman	Alberto J. Gavaldón	Amador Quijada
Alexander J. Bull	Marie Gómez	Celso Revilla
Vicente Ciscernos, Jr.	Fidencia González	Efrén R. Saldívar
	Rogelio González	Francisco R. Sanchez
	Irene Herron	Raul Soto
	Manuel E. López	Rebecca Vasquez
	Fernando E. Martinez	Alfonso Wilson



RICARDO ORDAZ TERRAZAS
President



PRE-MEDIC CLUB



BACK ROW: W. Collins, E. R. Salvidiar, A. Galvaldon, A. Martin, F. Harris, A. O. Wynn, A. Wilkenfelt, D. Tracy, W. Burkhead, H. Miller, S. Anderson, C. King.
FRONT ROW: Dr. Jenness, W. Jonz, R. Weinstein, R. Hanau, E. Hoard, G. Martin, Prof. Berkman.
SITTING: G. Eckhardt, W. Hart.

FACULTY SPONSORS

Prof. A. H. Berkman
Dr. B. F. Jenness

ACTIVE MEMBERS

William A. Collins
Gus Eckhardt
Ralph J. Hanau
Wray Jonz
George L. Martin
John Paull Moore
Rosalyn Weinstein
A. O. Wynn, Jr.

INACTIVE OR VISITORS

S. N. Anderson
Weldon Burkhead
W. T. Bush
Freeman Harris
William W. Hart
Ellen Hoard
William C. King
Arthur M. Martin
Hubert W. Miller
James Mitchell
Mary Scott



RALPH HANAU
President

The Pre-Medic Club, composed of students who are planning to enter medical schools all over the country, is one of the most active organizations on the campus. Throughout the year the "Pre-Medics" have held regular banquets at which doctors, prominent in local medical circles, gave interesting and valuable talks. Plans were formulated by the club for a national pre-medic affiliation, but have been temporarily withdrawn awaiting more favorable conditions. At present there are several alumni of the organization attending medical schools of various universities. These students are making enviable records and are setting a high standard for the rest to follow.



SCIENTIFIC CLUB



OFFICERS

MAX CRAWLEY.....	<i>President</i>
LEE (POT) CHAMBERS.....	<i>Secretary-Treasurer</i>
WM. M. THOMPSON.....	<i>Corresponding Secretary</i>
PROF. JOHN F. GRAHAM.....	<i>Faculty Sponsor</i>

MEMBERS

All Sophomore, Junior, and Senior Engineering Students

The Scientific Club is the second oldest organization on the campus of the College of Mines. It is open to members of the Sophomore, Junior, and Senior Engineering classes. A Board of Directors, composed of the officers and a representative from each class, govern the policies of the organization.

The club is affiliated with the American Institute of Mining and Metallurgical Engineers and holds a joint meeting with the El Paso Section of this organization once each spring.

One of the major phases of college activities, the upholding and observing of school traditions, is sponsored by the club. These various traditions include the annual Hard Luck Dance, St. Pat's Picnic, and M-Day.

In order to gain a closer contact with the engineering world, monthly banquets are held by the club. Men prominent in the fields of Mining, Metallurgy, Geology, and other technical lines are guest speakers on these occasions.



COLLEGE BAND



BACK ROW: M. Wilson, Jerry Faust, E. Given, H. Parsons, Jimmie Faust, J. Paget, Director McCoy.
CENTER ROW: L. Rosenfield, J. Simon, L. Chant, R. Marston, W. Leonard, J. Cady, R. Edwards,
G. Evans.
FRONT ROW: A. Wilson, G. Marshall, S. McElroy, W. Jonz, G. Watson, R. Cory, R. Bolton.

OFFICERS

EARL ELLESON McCoy.....*Director*
LEON A. ROSENFELD, JR., *Manager and Student Director*
PROF. ANTON H. BERKMAN.....*Faculty Sponsor*

HISTORY

The College Band went through a very successful season in spite of the many obstacles that had to be overcome. Director McCoy trained his men into a finer organization than the Mines has ever had, and won the good will of the faculty and student body by his fine character and thorough knowledge of the desires of those groups in the way of music. Although he was handicapped by lack of the proper instrumental grouping, many outsiders were found who were glad to assist so fine a man in forming an excellent nucleus for future bands at the College. Some of these appear in the picture above.

During football season, the band made itself a center for the Mucker rooting section, in both physical and pulmonary, or vocal capacities. Staunch supporters of the team, they paraded downtown when advertisement was most needed, and marched the length of the football field at every game except the S. M. U. contest. On this occasion, the College Band was the core around which the famous hundred-piece All-El Paso Band was built, and the Miner drum major led the composite assemblage, while the Miner director supervised the grouping of the instruments in order to obtain the best effects.

Although the band was not very active during the second semester, it played on several occasions, and the following were judged eligible for awards: *Trumpets*, Ralph Marston, Woodrow Leonard, A. O. Wynn, Jr., James Cady. *Clarinets*, George Marshall, Merlin Pierce. *Baritones*, Jerry Faust, James E. Faust, Jethro Paget. *Drums*, Gregory V. Watson, Jr., Wray Jonz. *Saxophones*, George Evans, Leonard Chant. *Alto Horn*, Melvin Wilson. *Piccoloes*, Leon Rosenfield, Robert Cory.



SCRIBLERUS



Charlotte Foster; Mildred Biggerstaff; Bertha Fernandez; Leon A. Rosenfield, Jr.; Clarice Talpis; Gene McKenzie; Ruth Dyer

With the ushering in of the fall semester of 1932, there was revived on the College of Mines campus an organization that had been as famous in its own environs as the Martinus Scriblerus Club of London was in the time of Alexander Pope, Jonathan Swift, and Dr. John Arbuthnot, best-known members of that illustrious group for which the modern club is named. Dr. Isabella McKinney, who has always been the guiding spirit of Scriblerus, returned to teach at Mines and she recalled to life the organization that had been dormant during the year of her absence. Since there were none of the old members still in school a whole new membership had to be selected. This was done on a competitive basis, all aspirants being required to submit original manuscripts to be judged by Dr. McKinney and the active alumni members. After a period of probation, or pledgship, those selected were formally inducted into full membership.

The chief purpose and aim of the club is for each member to attain excellence and ability along literary lines, to which end each must submit a contribution at every meeting, such manuscripts to be heard and criticised by each of the others present. The meetings are held once every two weeks at the homes of the members.

OFFICERS

DR. ISABELLA CORBETT MCKINNEY.....*Faculty Sponsor*
CLARICE TALPIS.....*Secretary*

ACTIVE MEMBERS

Mildred Biggerstaff
Ruth Dyer
Bertha Fernandez
Charlotte Foster
Eugene McKenzie
Leon A. Rosenfield, Jr.

Evelyn Rosing
Margaret Sutton
Clarice Talpis

ACTIVE ALUMNI

James Deaver
Ellen Light
Raymond Taylor

PLEDGE

Louis Bryant



DR. MCKINNEY
Sponsor



THE MENORAH SOCIETY



Rosalyn Weinstein ; Leon A. Rosenfield, Jr. ; Myer Erlich ; Ralph Hanau ; Clarice Talpis ;
Dr. Joseph M. Roth

OFFICERS

LEON A. ROSENFELD, JR.	President
RALPH J. HANAU	Vice-President
SAMUEL JOSEPH	Recording Secretary
ROSALYN WEINSTEIN	Corresponding Secretary
CLARICE TALPIS	Treasurer

EXECUTIVE BOARD Myer Erlich, Betty Katz,—and the Officers

FACULTY SPONSOR Dr. Joseph Moses Roth

HISTORY

The Texas Mines Chapter of Menorah Intercollegiate was organized in the spring semester of 1932. Its purpose was the study of Jewish culture, and it was most fortunate in having for its intellectual leader such a scholar as Dr. J. M. Roth, who, in addition to being a most inspiring and instructive professor of Classics and Philosophy, likewise occupies the pulpit of one of the El Paso synagogues. Since the founding of the organization, there have been many interesting lectures delivered to the students, faculty, and public, under the auspices of the Menorah Society. These were :

Dean C. A. Puckett	"The Jew in Education"
Dr. Joseph E. Shafer	"Brandeis, The Perpetual Dissenter"
Dr. Maximilian J. Rudwin	"The Life and Works of Heinrich Heine"
Mrs. Mary Kelly Quinn	"The Jew as a City-Dweller"
Dr. Isabella C. McKinney	"The Jew in the Theatrical World"
Hon. R. E. Sherman	"The Jew in Texas Public Affairs"
Dr. J. L. Waller	"The Jew in American History"
Prof. P. W. Durkee	"Michaelson and Einstein"
Dr. C. L. Sonnichsen	"Disraeli as a Novelist" and "A Philologist Looks at Life"



DEBATING CLUB



CHARLES NEWMAN

EVELYN LINCOLN

MRS. W. H. BALL

JACK NILAND

March 1933 marked for the first time real action of the Texas Mines Forensic Society. For many years the debaters of our club have dreamed of taking part in inter-collegiate debate meets but this year is the first time in the history of the college that this dream has been realized.

A team composed of two debaters and one orator made a trip to Abilene, Texas, and participated in the West Texas Debate Tournament. The question debated was, "Resolved: That the United States Should Agree to the Cancellation of Inter-Allied War Debts."

The Mines debate team composed of Paul D. Hutchins and Jack Niland, debated the affirmative and negative sides twice each. Two teams from Baylor University, one team for Oklahoma Baptist University and one from San Marcos State Teachers College were debated.

Charles Newman entered the Oratory contest and placed fifth in the preliminaries. Paul Hutchins and Charles Newman entered the Extempore Speaking contest with Charles Newman placing fourth in the preliminaries.

OFFICERS

PAUL D. HUTCHINS	President
EVELYN LINCOLN	Vice President
CHARLES NEWMAN	Secretary-Treasurer
MRS. W. H. BALL	Faculty Sponsor



PAUL HUTCHINS
President



BROTHERHOOD



BACK ROW: Bro. Travis, Bro. Coldwell, Bro. Chambers, Bro. Faust, Bro. Andrews, Bro. Duffel, Bro. Cresap.
FRONT ROW: Bro. O'Donnell, Bro. Guyler, Bro. Mayhew, Bro. Milner.

OFFICERS

Hayden "Lindy" One-arm Mooch Mayhew	Grand President
Margaret "Honey-suckle" Stansbury	Grand Madam Queen
Tom Lefty Simp Cue-ball O'Donnell	Grand President Pro tem
Bernard Brown-sugar "Groucho" Guyler	Grand Vice-President
Walter Chule Bag-ears Joe College Milner	Grand Sporter
Junk-yard Jerry Battling Faust	Grand Templar and Keeper of the "Black Spot"
Lee Pot Ha-Yank Chambers	Temple Jester and Publicity Man
J. B. Snozzle Ant-eater Andrews	Sec. and Treas. Siphoner of the Funds
Harry "Lulu, the Fightin' Jew" Phillips	Secretary Foreign Affairs

MEMBERS

Brother Hayden Mayhew	Brother Lee Chambers	Brother Carl Duffel
Sister Margaret Stansbury	Brother J. B. Andrews	Brother Brooks Travis
Brother Bernard Guyler	Brother Harry Phillips	Brother Albert Williams
Brother Tom O'Donnell	Brother Charlie Coldwell	Brother Sam Cresap
Brother Jerry Faust	Brother Tom Eady	Brother Benjamin Boykin
Brother Walter Milner	Brother Louis Beckwith	

LIFE LONG PLEDGES

von stroheim huddleston	arkansas weaver	virtuous bennie smith
scotty mc larin	alan dull sharp	

This most unique Fraternity was introduced on the Mines campus in 1930. It is said that Brother Mayhew conceived of the idea one morning while in a trance caused by a particularly hard fall from a "night mare" the previous evening.

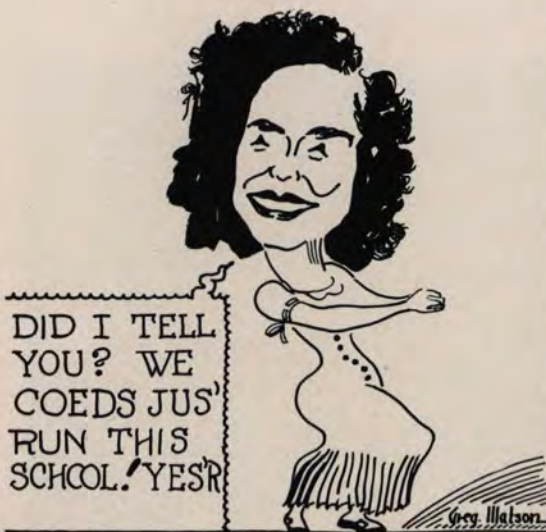
Although the Black Spot eliminates a Brother temporarily, "once a Brother, always a Brother," is the only by-law. There are no dues and every Brother holds some office.

The big social event of the year is the Spring Beer Dansant from which no Brother has ever been known to be absent.

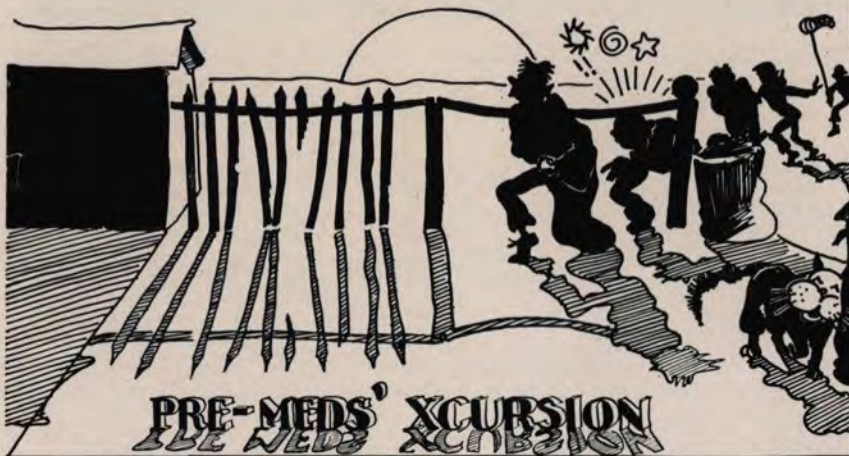
The purpose, ideals, etc., of this most ignoble fraternity are contained in the three letters, F. F. F.

The Grand Madam Queen is always the Grand Sporter's Woman and any Brother able to take her from him becomes Grand Sporter.

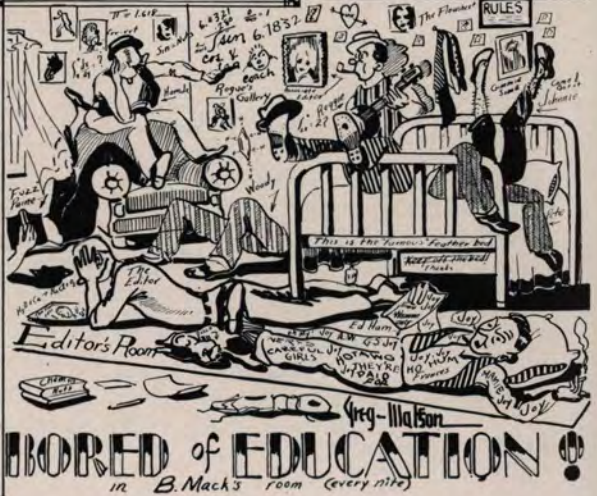




CAME THE DAWN — MARCH 17,
— WHAT? NO FLYING BRICKS?
ALAS AND ALACK! WHAT KIND
OF A PARTY IS THIS? ARE WE
MINERS BECOMING PANSIES?



PRE-MEDS' XCURSION



BORED of EDUCATION!
in B. Mack's room (every nite)





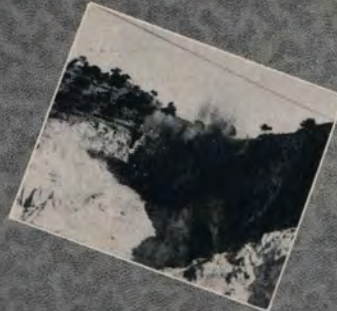
SNAPS











DIRT MEET



Eight O'clock Monday Mourning



CACTI ARE NOT OUR
ONLY CAMPUS FLOWERS



3 guesses
Who?

I've got two-bits —
Let's throw a party —
SWELL



GOOD OLD DEPRESSION

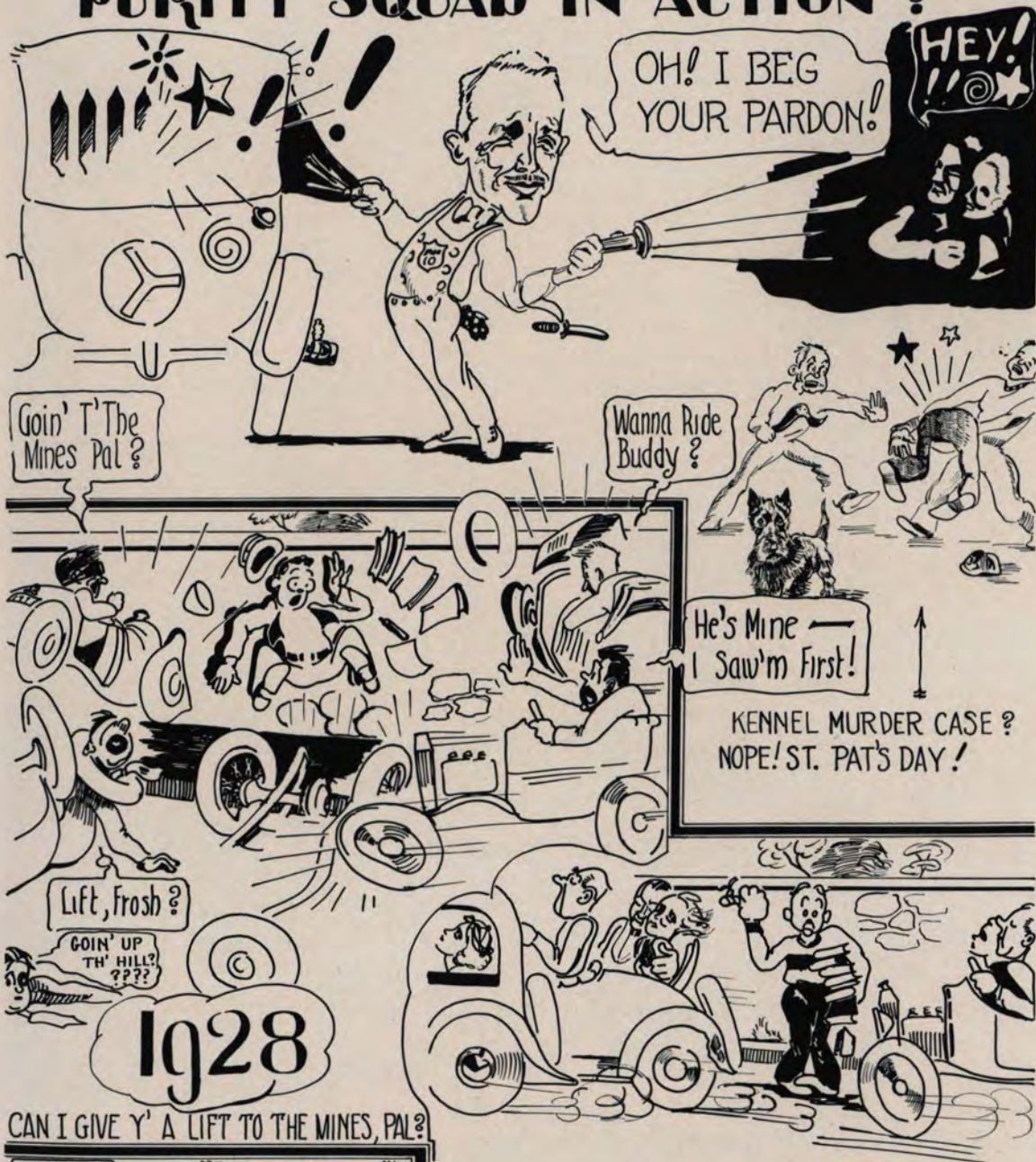


I DIDN'T KNOW SHE
WAS GONNA GET
SORE!

I'VE NEVER BEEN OUT
WITH A BRUNET
BEFORE!



PURITY SQUAD IN ACTION ?



1928

1933

BORN FIVE YEARS TOO LATE

Greg Watson

Watson





TAILINGS

ELECTRICITY has transformed the modern home just as it has revolutionized mining and other great industries. Make it your personal servant. // // //

**EL PASO
ELECTRIC COMPANY**

The Mine & Smelter
Supply Company
Headquarters for
Mining, Milling,
Placer Equipment
El Paso, - - Texas

Official Stationers of
THE FLOWSHEET
NORTON BROS., Inc.
112 Texas Street

—Books
—Stationery
—Office Supplies

Compliments of
GEORGE SIMPSON
Gateway Hotel Coffee Shop
404 East San Antonio Phone M-1934

Tommy—"Where do you do most of your skating in the winter?"

Eleanor—"Oh, just about where I do most of my horseback riding in the summer."

— x x x —

"Oh, Professor," said the cute little red-headed twirp, as she nestled in his arms, "please do something absent-minded!"

— x x x —

Bess—"No, I won't go riding with you; you have a used car."

Ben—"Say, listen, babe, you're no 1933 model yourself!"

— x x x —

Drunk (over the phone)—Is this the meat market?

Owner—Yes.

Drunk—Then meet my wife at four o'clock for me, will you?

— x x x —

"Have a good time, Bill, and let her conscience be your guide."

— x x x —

If Duffel knows as little of French women as he does of French A-a, he's O. K.

— x x x —

"The man who pays alimony is like the little boy who saves his money and buys a bicycle that all the other boys in the neighborhood can ride it."

— x x x —

He—Why are so many men going to the Hawaiian Islands this summer?

Him—I dunno? The grass crop was a total failure.



— — — — — For
BECOMING
COLLEGIAN
CLOTHES

“BE - COMING”
to THE POPULAR
Men's Shops

POPULAR
Dry Goods
Company





AGGIE GAME

Office and Typewriter Supply Co.
Roberts-Banner Building
Old Typewriters for New
Distributors L. C. Smith and Corona
WE SELL - WE TRADE - WE RENT

Zork Hardware Co.
Wholesale Distributors
EL PASO
TEXAS

THE WHITE HOUSE

Your Fashion Store

"Petting may not be sanitary, but no modern girl does it for her health."

— x x x —

"When a prof kisses the radio good night and then tries to dial his wife, he's absent minded."

— x x x —

"And Chief Mack informs us that this here necking business is one that grows by lips and blondes."

— x x x —

"A flapper is a girl who has a brilliant future at 17 and a hilarious past at 18."

— x x x —

"Many a girl takes her cookie into the pantry and gets into a little jam."

— x x x —

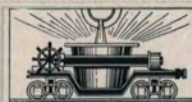
"And by the way, folks, did you ever hear about the blue-eyed cigar clerk in a local hotel who boasted that she was going to write and sell a confession story, and seven Fuller Brush men quit their jobs."

— x x x —

"A woman's lips are usually sealed—to a man's."

— x x x —

"What a flapper gets for nothing in a rumble seat costs an old maid five dollars at the chiropractor's."



For the Second Time

in succession

our plant was chosen to print
THE FLOWSHEET

There must be something in high quality publication printing, else such keen judges as these College of Mines students would not have chosen us as their printers for the second time.



The same close attention to production details shown in this 1933 Annual is given every order going through our hands. When users of printing of any class want high quality work there is one El Paso plant where they can always be certain of getting it at fair prices.

HUGHES-BUIE COMPANY
Printers - Rulers - Binders

400-404 N. El Paso Street

Telephone M-184



— 1933 —



All the Rich Beauty of a Fine Etching

PLATES made by Wall preserve the genuine character of the original—whether a photograph of true pictorial softness, a line drawing, a painting, or a mechanically accurate and brilliant retouching. Not only are we able to retain this character, both in black and white and in color, but we are in position to advise you with regard to art and plate processes with the idea of giving you the finest possible finished job. You are invited to consult us on any such problems.

W. A. WALL ENGRAVING COMPANY

HERALD-POST BUILDING
El Paso, Texas Main 2336





AGGIE GAME

Duck—I saw a customs inspector pick up a woman's dress, unroll her stocking, and take a pint of whiskey out of it.

Buck—Yeh, I bet you did!

Duck—But that's all he found, though he looked through everything else in her suitcase.

— x x x —

Now comes the story of the absent-minded professor who rolled under the dresser and waited for the collar button to find him.

— x x x —

Conductor—Hey! How many are in that berth?

Voice—Just one. Connie, here's our ticket.

— x x x —

Sterling—I went to a stag party last night.

Brooks—Yes, I saw you staggering in.

— x x x —

Duffel—Do you know why a dog's nose is cold?

Caroll—Nope.

Duffel—So he won't burn the other dog.

— x x x —

The modern girl marries for neither love nor money, but splits the difference.

— x x x —

Will—Bare knees are a luxury.

Alb.—Why?

Will—Try to get hold of one.

GUNNING-CASTEEL Drug Company

3600 Hueco Main 5349
2100 N. Piedras East 138
907 N. Piedras Main 1703
3332 Fort Boulevard East 426

Agents

Whitman's & Miss Saylor's
CANDIES

Compliments of
GRIFFIN CLEANERS
*Your Garments are Protected
by Insurance*

3630 Hueco St. Phone Main 7900

"Always Something Better"
**Reynolds Electric
and Engineering Co.**

708 N. Piedras St. Main 2602

Compliments of
UNCLE WILLIAM
(Quality Canned Vegetables)
Sunsweet Tenderized Prunes





STUDENT'S Co-Operative Store



Compliments of
**STUDENT'S
CO-OPERATIVE STORE**

"Why do they call her the 'ad girl?'"
"Because she believes in display!"

— x x x —

A lot of guys who bring home the bacon
should bring home the ice, too.

— x x x —

Johnie K.—"Say, dad, remember that story
you told me about when you were expelled from
college?"

Dad—"Yes."

Johnie K.—"Well, I was just thinking, dad,
how true it is that history repeats itself."

— x x x —

Stude—"Do you smoke, professor?"

Prof.—"Why, yes, I'm very fond of a good
cigar."

— x x x —

Leon—"If I should kiss you I suppose you'd
go and tell your mother."

Rebecca—"No, my lawyer."

— x x x —

Lord! I wonder what fool it was that first
invented kissing.—*Swift.*

— x x x —

"Are you quite sure that was a marriage
license you gave me last month?"

"Of course! What's the matter?"

"Well, I thought there might be some mis-
take, seeing that I've lived a dog's life ever
since."

— x x x —

"I just paid the doctor another ten dollars on
his bill."

"Oh, goody! Two more payments and the
baby's ours!"

— x x x —

Gene—"And why do you call me a Pilgrim?"

Mildred—"Because every time you call you
make a little progress."

— x x x —

Teacher—"Why did the people of old believe
that the world was flat?"

Boy—"Because they didn't have any school
globes to prove it was round."

— x x x —

"Is that a goat?"
"Nothing else butt."





WAYLAND GAME

So An Over-Educated Slime Says:

"If all the Co-eds in the United States were placed end to end, the result would be spontaneous combustion."

— x x x —

We suppose you've heard what her old man said to the chimney sweep? "Go and never darken my Dora again!"

— x x x —

Mrs. Fineau—Who was the most beloved girl in all France?

John H.—Mademoiselle from Armentieres.

Mrs. Fineau—No, Joan of Arc. John, you will remain after school.

— x x x —

Lingerie Model—The manager said send her a slip for the ladies' emporium.

New Stock Room Hand—What size is the ladies' emporium?

— x x x —

Gene—"My girl went to the costume ball wearing a hand-grenade dress."

Gilbert—"And what's that?"

Gene—"Pull the pin, and then it's every man for himself."

— x x x —

"Foul," barked the referee.

"Personal?" asked the forward.

"Right."

"Then, don't tell everyone."

Compliments of

GIVEN BROS.

Fine SHOES for Student Wear

310 San Antonio

—SOME DAY—

Some day you'll need **GROCERIES**

REMEMBER

you can buy the Right Quality at the
Right Prices always at

PIGGLY WIGGLY

"A person is just as old as he feels," philosophized Elder Smith as he was talking with Grandpa Rozbif.

"Well, mebbe," grandpa admitted grudgingly, "but by jimminy, I know one thing: a feller ain't just as young as he feels sometimes!"



ABSOLUTELY—

The College of Mines Girls attire themselves at FRANKLIN'S

There is one store where the girls can always find the very newest in Styles . . . Quality materials and workmanship, . . . and priced most reasonably. When you need a new frock do drop in and let us show you just what we have. You can always find what you want at Franklin's.

Style - Quality - Price

Franklin's
209 N. MESA



"Don't you think tight skirts are immoral?"
"Certainly. I don't believe in women drinking."

— x x x —

He—Say, girlie, are you married?

She—Sir, that's my business.

He—Oh, I see. Say, do you make much out of it?

— x x x —

"The difference between a bachelor girl and an old maid is nobody's business."

— x x x —

Young Child (seeing a Mines co-ed)—"Look mamma, there goes Mrs. Ghandi."

— x x x —

There was a young lady named Fall
Who went to a ritzy dress ball.

Though scantily dressed
She outshone the rest,
For she literally outstripped them all

Warren—Where are you going?

Olive—That's none of your business.

Warren—I just wanted to know. I couldn't tell from your clothes whether you were going to the opera or an operation.

— x x x —

Two motorists met at a small bridge, too narrow for two cars to pass.

"I never back up for any d— fool," shouted one driver.

"That's all right," replied the other, quietly, as she shifted into reverse, "I always do."

— x x x —

The only way to enforce prohibition is to drink the country dry.

— x x x —

Swede—Aye want a marriage license. My name is Swanson und my girl's name is Swanson.

License Clerk—Relations?

Swede—Oh, sir, Aye couldn't tell you dat.



Excellent



"EXCELLENT PHOTOGRAPHS"

has always been the slogan of our studio. The seal found upon each of our photographs typifies character and quality.

BERGNER'S STUDIO

209½ N. Mesa

Phone Main 1048

*Official Flowsheet Photographers
for the last four volumes*

Nurse—"Do you want to see the little brother the stork brought you?"

Tommie—"Naw, I wanna see the stork."

— x x x —

Reggie—I ask you, what was Little Red Riding Hood walking through the woods for, anyhow?

— x x x —

Mahatma Gandhi wouldn't dare to come to this country—some sorority girl would be sure to ask him for his pin.



PROF. HAIGH

"Boy, this shoah is good cawn likker! What yo' call it, Mose?"

"Before an' After Likker. It's made 'specially fo' ladies."

"How come?"

"Well, before Ah gives it to a lady, she's 'fraid Ah'm gonna kiss her, an' after Ah gives it to her she's 'fraid Ah ain't!"

— x x x —

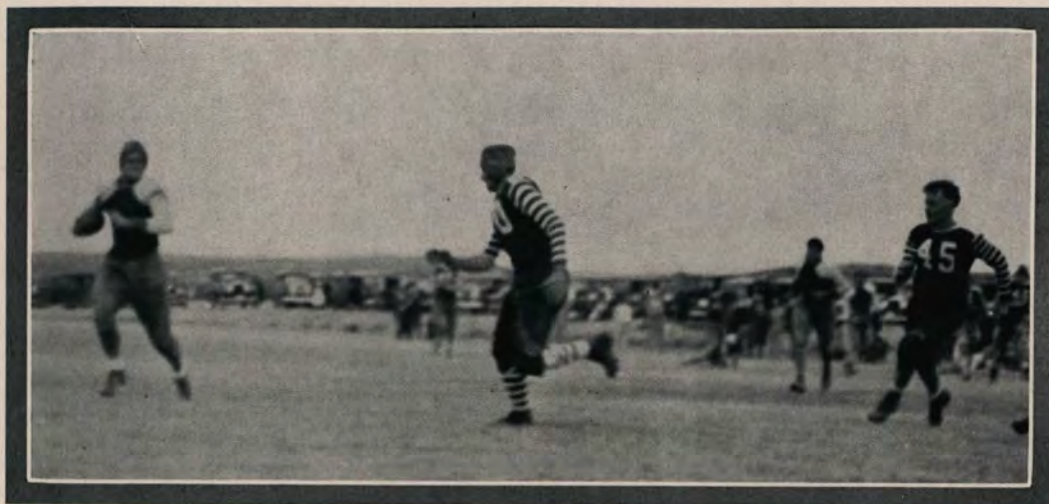
Lady—I want to see some kid gloves for my eight year old daughter, please.

Polite Clerk—Yes, madam, white kid?

Lady—Sir!

Compliments of

Kahn's Bakery



AGGIE GAME

A GRUEN
THE FINEST GIFT OF ALL

MAN'S

15 Jewel

\$14.50 up



LADIES

15 Jewel

\$24.75 up

W. T. HIXSON CO.

EL PASO'S DEPENDABLE JEWELERS

SINCE THE EIGHTIES

Father (to fifteen year old son): I'd like to know what smart aleck dropped a cigarette on the upholstery of the new car?

Son: It was just an accident, Dad, she didn't mean to.

— x x x —

Anne—It must be the clever way Sterling tells those risqué stories that makes him so popular.

Mabel—Not altogether—it's the way he follows them up.

— x x x —

Fletcher—Why is a girl on a picnic like a world traveler?

Charles—I bite.

Fletcher—Their trunks are covered with stickers.

SHORT, SHORT STORY

Cela Phane learned that her rival, Jessie Taylor, had zippers on her traveling bags. Not to be outdone, Cela went and had zippers put on her trunks.

— x x x —

"Say, Bennie, I think a wheel is coming off."
"Okey with me, Grace, I'm kinda tired of that 'out of gas' stuff, myself."

— x x x —

They laughed when I sat down to play. I had forgotten to put my hat over the keyhole!

— x x x —

You can't tell whether a girl is experienced until you watch her climb into a rumble seat.



PROF. KENNEDY





AGGIE GAME

"And how's your good wife, Sultan?"
 "Oh, she's all right, but I have a lot more fun with the others."

— x x x —

Reformer—A guy who gets his back lame from stooping to look through keyholes.

— x x x —

Little Ikey—Mine fadder, vat is de difference between de children of Israel undt de children of dis country?

Papa—Dot is an easy question to answer, mine boy. De children from Israel are Oriental, but in dis country the children are Occidental!



The boy who used to go home after the teacher's books, now has a daughter in college who goes for the professor.

— x x x —

Ed—You kissed me in a Ford and embraced me in a Chevrolet, sweetie.

Ella—Yes, big boy, but why bring that Hupp?

— x x x —

May—"My gracious, don't tell me you've got another fur coat! I can't see how you do it!"

Fanny—It's a gift, my dear.

— x x x —

Child—Mama, is there a Santa Claus?

Mother—No, darling, it's really your father.

Child—Then, mother, is there a stork?

— x x x —

Jim B. — Where did you get that swell blonde I saw you with the other night?

Bates—Oh, I just opened my bill fold and there she was.

— x x x —

And girls, don't forget, one way for a co-ed to get into deep water is to refuse to neck in a canoe.

— x x x —

George—Mildred is losing weight fast these days, Tom. Have you noticed it?

Tom—Sure I have. Why last night when I looked at her she was almost down to nothing.



American Smelting & Refining Company

EL PASO
SMELTING
WORKS

EL PASO :: :: :: TEXAS

You Will Have
TO DIG
a long time
TO FIND
Better Meats
THAN
PEYTON'S
Peyton Packing
Company

She—Don't you just love that song that goes
"Let's turn out the lights and go to sleep"?

He—You bet! And the first part of it gives
me an idea!

— x x x —

Some girls are like newspapers—you think
you're getting an "extra" when it's just an other
"sport edition."

— x x x —

"I understand your husband is very absent-
minded."

"Is he! When he comes home late what he
hears goes in one door and out the other."

— x x x —

Mack—Where'd ya get the black eye?

Jack—Playing postoffice.

Mack—How come?

Jack—I reached for a parcel and she handed
me one.

— x x x —

"Hi there, how'd you like a red hot date
with a cute little devil?"

"Fine, baby. Okay."

"Go to hell, big boy, go to hell."



Matilda, the Varsity Widow, Gives Advice on Life and Love.

Dear Matilda:

Every time I have a parlor date with Jo, she always holds my hands. What shall I do?
(signed) Johnny.

Dear Fawn:

So long as she holds your hands there is nothing much you can do.

Matilda.

— x x x —

Matil, Old Sot:

(1) I am five feet, four and have red finger nails. Is my weight right for my age?

(2) Now here is my problem: Jack Niland tried to kiss me the first time he took me out.

Do you think he is playing square with me?

(3) What is good for ingrown toe nails?

(signed) Frances.

Oh, Frances:

(1) You're just the right handful.

(2) No, I don't think he's playing square with you, but I know he's playing around with you.

(3) Don't bite them.

Matilda.

— x x x —

Dear Matilda:

I am in love with an Omega Phi, but I have the barber's itch. What can I do?
(signed) Ed. Ham.

Dear Ed:

The best thing you can do is to wear a muzzle when you are out with Mildred.

Matilda.

— x x x —

Dear Matilda:

How can I become president of the Student Association?

(signed) Greg Watson.

Dear Harpo:

Shoot everyone else in school.

Matilda.

— x x x —

Dear Mattie:

The best sorority is the Pi Epsilon Pi. The moon is brightest in my old Kentucky home in Tennessee. Do you think I am falling in love?

(signed) Reggie.

Poor Reggie:

The best thing for "snakes" is black coffee and regular hours.

Matilda.

— x x x —

Dear Matilda:

Is there anything else I can do to be different?

(signed) Liza.

Dear Liza:

You can't be any different; you were born that way.

Matilda.

— x x x —

Dear Miss Matilda:

The girls I go out with all say they like me, but I never seem to get any farther. What do you suggest?

(signed) Leon.

Why Leon!

Aren't you ashamed? Have you tried Lifebuoy?

Matilda.



CONCRETE FOR PERMANENCE

FOR ALL YOUR CONSTRUCTION WORK

[EL TORO
CEMENT]

Southwestern Portland Cement Co.

"Made Where You Went to School"

—AN OUTSTANDING PRODUCT OF THE SOUTHWEST—

Alameda Fuel & Grain Co.



Headquarters for
PURINA CHOWS
3411 Frutas st. Phone M462

Let's play postoffice," suggested the flapper from the city.

"I dunno how," replied Ole.

"It's simple," explained the fair visitor.

"The boys line up on one side of the room and the girls take the other. Now, if I deliver you a plain letter you get a hug. If I bring you a registered letter, you get a kiss; and if I bring you a special delivery letter, you get both a hug and a kiss. Catch it?"

"Chure," nodded Ole, as he turned to go out the front door.

"Wait a minute," cried the assembled post-office players as Ole was about to depart, "where are you going?"

"I bane go down to Western Union office and get some telegraph blanks, bay yimminy!"

— x x x —

"Why you cute boy, did your father have curly hair like you?"

"I don't know. Ma said he never took his hat off."

— x x x —

Suzie—I was out with a football player last night.

Izzy—What position?

Suzie—Why, Izzy!



TEXAS
College of Mines and Metallurgy

(A Branch of the University of Texas)

A CO-EDUCATIONAL SCHOOL

The Texas Joint Legislative Committee on Organization and Economy says that from the standpoint of planning, integration and unification of curriculum materials, the College of Mines and Metallurgy meets a high standard.

B. S. DEGREE in Mining Engineering: Options
Mining, Metallurgy, or Mining Geology.

B. A. DEGREE: Majors in Economics and B. A.,
English, History, Science.

*Teachers' Certificates upon completion of
Requirements.*

The College of Mines and Metallurgy has a record of which it is proud. Mining Engineer graduates are holding positions of responsibility and importance in many foreign countries as well as in the U. S. It is ideally situated in the center of an important mining district, giving to its students the advantages of contact with the practical operation of the industry in all its branches.

For information address the Registrar

COLLEGE of MINES and METALLURGY

(A Branch of the University of Texas)

EL PASO, TEXAS

1933



Graduates, Professors and Students of the
Mines own over

\$175,000.00

INSURANCE in the

Kansas City Life Insurance Company

John R. (Ike) Eichelberger, Manager
Mills Building El Paso, Texas

Robert E. McKee

CONTRACTOR

El Paso

Los Angeles

COMPLIMENTS OF

**HARRY
MITCHELL'S**

**MINT
CAFE**

JUAREZ, MEXICO

Compliments of

Old Mexico Cafe

"Evaristo's Special"

Old Friend of Mines

During the recent elections a newspaper man hailed a candidate one day and said: "Mr. Blank, there's a paper in this city that says you're illiterate."

"Illiterate!" roared Mr. Blank. "Of course I ain't. I was the second child in the family."

— x x x —

Jonesy — I'd like to borrow your cocktail shaker for my party tonight.

Smithy—Awfully sorry, old boy, but she's gone out of town for the week-end!

— x x x —

Thalia—Goodness me, June, what's happened? You don't look like yourself at all. Why, I'd almost take you for someone else!

June—Yes, can you beat it? The fellow I was out with last night took me for a tramp.

— x x x —

Two chorus girls were discussing the sex appeal of their respective sugar daddies.

"Huh! What does your sweetie know about love? He's dead from the neck up!" said one.

"Is that so? Well, let me tell you, Marge, he has more personality in the tip of his finger than your boy friend has in his whole body."

— x x x —

She—Am I the only woman you ever kissed?

He—Yes; the only one—so far.



MISS LYLES



"Pardon me, Babe, I think you dropped your chemise."

"Oh, thanks a lot, Mac, I'd never have noticed it. Isn't that my old brassiere sticking out of your pocket?"

"No, I got that off Becky. But here's your bloomers."

"Good. At last I've got all my clothes together. Now come over here, Mac, and help me put them on."

"Okay, Babe, but you'll have to show me how they go. This'll be a swell window display when we get that dummy dressed."

— x x x —

Elizabeth—Gosh, what happened to Phillips' eye?

Rosalie—He was calling on his best girl last night and during a lull in the conversation she said to him, "A penny for your thoughts."

Elizabeth—Well, what about it?

Rosalie—Phillips' earned the penny.

— x x x —

"So Jack's mother threw cold water on your love-making?"

"Yes, and you couldn't see either of us for steam."

— x x x —

And now there's the story about the bashful freshman who was afraid to praise his girl's looks too highly—so he just told her she had beautiful ankles.

— x x x —

Jim Fresh says the first time a fellow takes a girl out he usually tries to hold her hand, but the next time the chances are she'll try to hold his.



Daughter—Boo-hoo! Father asked me a lot of questions and found out I've been entertaining a boy he doesn't like. And was he furious!

Mother—Well, don't blame me. Haven't I told you that if you didn't shut your trap you'd get into trouble?

— x x x —

Strip Poker Victims (to raiding officers): "Dey's nobody back here but us chickens!"

— x x x —

Mrs. Quinn went into her kitchen to find the maid sitting on the butler's lap. "Is this what I pay you for?" she demanded.

"No, madam," replied the maid. "I do it for nothing."

— x x x —

He—Isn't this a beautiful view. Let's pause here and park.

She—Yeah. You mean park here and paw.

— x x x —

Buc—What's that bird washing his hands so thoroughly for?

Duc—He's a deaf and dumb guy and he's just finished telling a dirty story.

— x x x —

Prof. Null—You rate as a pretty smart fella; can you tell me why King Solomon got to be such a famous character?

Greg—That's easy. Because he was one in a thousand.

— x x x —

Hubby—Dear, I want you to pay the iceman his bill tomorrow.

Wifey—Why, I paid him this morning.

Hubby—How much was it?

Wifey—Well, I gave him two dollars and something.

— x x x —

Mike—What's the difference between a fat woman and a circus?

Ike—A circus draws the crowd.

— x x x —

Soph—How come the scratches on your face?

Senior—Oh, I was playing checkers with my girl last night and she got sore at one of my moves.

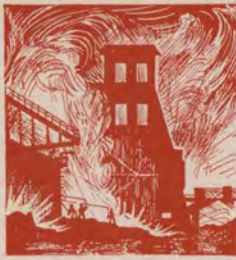
— x x x —

The boys all called her "wildroot" just because she was so damdruff.

AUTOGRAPHS OF FRIENDS★

★ *A friend is a fellow or a gal that always gives you a lift whether you're coming up or going down the hill.*





BERNHARD V. MACK, JR.
EDITOR-IN-CHIEF

FLOWSHEET

1933

TOM EADY
BUSINESS MANAGER

ANNUAL PUBLICATION BY AND FOR THE
STUDENTS OF TEXAS COLLEGE OF
MINES AND METALLURGY

AFTERWORD

Page One Hundred and Sixty has gone into the remorseless maw of a flat-bed press. The dilapidated Remington upon which we have hammered is emitting its death rattle. Scraps of paper, mounting tissue, pictures, broken glass and countless cigarette butts adorn our sagging floor. As we drop exhausted from our bench we permit a sigh of relief to whistle through our flaccid lips. This is page One Hundred and Sixty, the last page in the book.

The 1933 FLOWSHEET is a finished thing. It is a monumental work of a now dying past. No longer must we write copy, type lists of meaningless names, mount panels, cut pictures. No longer must we sit up every night. We will lie where we fall.

We have put forth our best efforts to make this, the thirteenth volume, the best the college has ever seen. In spite of heavy odds, namely, insufficient number of subscribers and advertisers, we believe this issue is the best the college has ever had. We have applied many new features, some that have never been used before. We hope you like them. It was our primary desire to publish a large book but it was not possible, this due to the fact that a small number of students subscribed for the book as compared to previous years.

You who glance through this memento of a golden year will forgive us if your picture has been omitted, your name misspelled, or if you are dissatisfied with pictorial arrangement. We assure you this was unintentional. We realize that even we are not the criterion of perfection. But we are free. We cast off the shackles that have bound us relentlessly for the twelve past months. We go to renew our youth a last time.

We extend our sincerest protestations of appreciation to Will Hamlyn and Leon Rosenfield for their cooperation; we grow maudlin in our gratitude to Mr. Bergner, our photographer, for his splendid aid; and we want to thank Mr. Wall, our engraver, for his kindly and able advice; and last, but not least, Mr. Edwards of Hughes-Buie Company, for his capable and artistic printing service.

Lastly, may the good Saint Vitus keep watch and ward over next year's Editor, with whom we will sympathize in his twelve months of purgatory (?). AND GOOD LUCK TO THE 1934 FLOWSHEET — THEY'LL NEED PLENTY OF IT!

Bernhard V. Mack Jr.

Editor-in-Chief.



1933

