NEW MEXICO MILITARY INSTITUTE

RÖSWELL, NEW MEXICO 1921-22 1922—1923





THE NEW MEXICO MILITARY INSTITUTE



TWENTY-FOURTH YEAR 1921-1922

Circular of Information 1922-1923

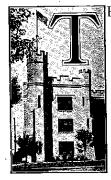
ROSWELL, NEW MEXICO



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Introductory



him.

HE NEW MEXICO MILITARY INSTITUTE is a military boarding school, owned and controlled by the State of New Mexico. Its immediate object is to furnish young men of high school and junior college age with thorough academic and military training at a very low cost. The institution has for its larger and more fundamental purpose the preparation of its students for manhood. Its chief aim, therefore, is the formation of character, the cultivation of sound principles of truth and honor, and the symmetrical development of mind and body.

The school is situated on a mesa overlooking the town of Roswell, in the beautiful Pecos Valley—the garden spot of the arid West. The location is ideal, affording a more healthful environment than that of any other military school in the Union. The elevation is 3,700 feet above sea level, and as a rule there are but few cloudy days during the winter months. The air is always light and pure, cool and invigorating, though not cold enough to prevent open-air drills and field sports.

The attention of prospective patrons is respectfully invited to the following special advantages offered by this institution:

Military
System

An enforced regularity in the hours appointed for exercise, meals, and sleep promotes physical health and muscular development, and creates habits of promptitude, order, and discipline. The daily physical training gives a manly, erect and soldierly carriage. The military system is essentially democratic; all external distinctions being removed, each cadet is thrown upon his individual responsibility, and the virtues of self-reliance and force of character are inculcated in

Academic Curriculum

In addition to the usual academic subjects taught in high school and the first two years of college, courses of an especially practical nature are offered in mechanical drawing, surveying, Spanish, and business.

Classes are divided for academic purposes into sections which do not ordinarily contain more than fifteen students. In this way each student secures a larger share of the instructor's personal attention than is usual-

ly the case and his work can be more carefully supervised and graded.

The Institute is maintained at the least possible Economy cost to the individual. There are but few extra charges of any kind to be paid by the cadet, and uniforms and books are furnished by the school at a reasonable cost. The first year is of necessity the most expensive, as the full outfit must be provided when a cadet enters. This outfit lasts a number of years when properly cared for.

Reserve Officers' Training Corps

The school maintains under War Department regulations a Senior Unit in the Cavalry branch of the Reserve Officers' Training Corps. The Secretary of War has detailed one officer of the United States Army as Professor of Military Science and Tactics and three officers as assistants, and has provided the Institute with horses and complete equipment for all military work.

The Institute has since 1909 been designated as one of the "Distinguished" or "Honor" military schools of the United States. Upon graduation cadets are commissioned as Lieutenants in the United States Officers' Reserve Corps.

Pleasant, Hygienic Location

face contamination.

The Institute being situated on high ground, the natural drainage is as nearly perfect as possible, and the school has an efficient independent water and sewerage system. There is little rain or snow during the session; outdoor drill and athletic sports are enjoyed throughout the winter. Roswell is located in the choicest section of the Southwest. It is a beautiful residential town; the surrounding country is dotted with shade trees, fruit orchards, and stock The water is supplied from great artesian wells which. gushing from a depth of over two hundred feet, are free from sur-

Although the New Mexico Military Institute offers Training all the studies which lead to entrance into the best universities, as well as two years of college work, its chief object is to prepare boys for the great battle of life, and the responsibilities of American citizenship.

It is the aim of the Institute to return to society intelligent, honest, able-bodied, and progressive citizens.

CALENDAR

1922

September 5......New cadets admitted

September 7Twenty-fifth year begins	
November 30	
December 22	
1923	
January 2	
January 19-20Mid-year examinations	
February 22Washington's Birthday exercises	
May 18-19Final examinations	
May 20-22Commencement exercises	

BOARD OF REGENTS

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THE HONORABLE JOHN V. CONWAY
State Superintendent of Public Instruction

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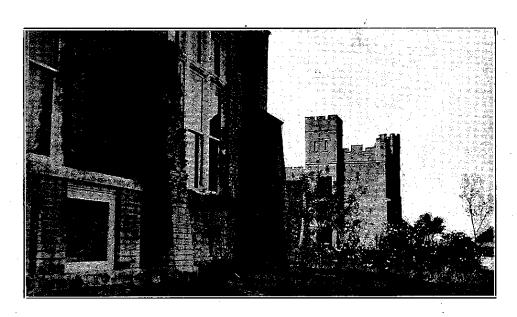
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ACADEMIC STAFF

1921-1922

COLONEL JAMES W. WILLSON, Superintendent

Virginia Military Institute (Three years Commandant of Cadets, twenty-one years Superintendent, New Mexico Military Institute)

Major J. C. Troutman, A.B., A.M., Principal Harvard University

Major J. Ross Thomas, C.E.

Virginia Military Institute
Mathematics

Major John McClure, A.B., M.S.

Washington and Lee University, University of Chicago Chemistry

Major A. O. Bigney, A.B., A.M.

Mount Allison College, Harvard University

Mathematics

MAJOR G. B. DUFFIELD, A.B., A.M.

Princeton University History

Major Frank K. Ross

Cavalry, United States Army
Professor of Military Science and Tactics

Major Elkin L. Franklin

Cavalry, United States Army
Assistant Professor of Military Science and Tactics

ACADEMIC STAFF

(Continued)

1921-1922

Major James P. Yancey

Cavalry, United States Army Assistant Professor of Military Science and Tactics

CAPTAIN R. G. BRELAND, B.A.

University of Chattanooga English and Public Speaking

CAPTAIN J. B. WONSETLER, B.A., B.S., M.S.

Miami University, University of Illinois Physics

MISS M. MARGARET DECKER, B.A., M.A.

University of Wisconsin Spanish

CAPTAIN C. A. FLANNERY, B.S. in M.E.

University of Illinois Mechanical Drawing

CAPTAIN F. L. BOWMAN, Ph.B.

University of Chicago English

CAPTAIN R. C. WARBURTON, A.B.

William and Mary College French

CAPTAIN J. B. WORTHING, Ph.B.

University of Chicago History

ACADEMIC STAFF

1921-1922

Captain L. B. Plummer, A.B. Southwestern University
English

CAPTAIN L. B. MERCHANT, A.B.

Harvard University
Mathematics

CAPTAIN C. H. ESPY

1st Lieut. Cavalry, United States Army Assistant Professor of Military Science and Tactics

CAPTAIN FRASER HEMENWAY, A.B.

University of Redlands Y. M. C. A. Secretary

CAPTAIN G. M. FLICKINGER

New Mexico Military Institute, University of Pittsburgh
Mathematics

CAPTAIN W. R. BURNHAM, A.B.

Brown University
English

THE REVEREND AUSTIN D. CRILE, L.L.D. Chaplain

MILITARY STAFF

1921-22

Brigadier-General Henry Rolf Brown
Adjutant-General of New Mexico
Inspector

Colonel James W. Willson
On the Staff of the Governor of New Mexico
Superintendent

LIEUTENANT-COLONEL H. A. INGALES
Medical Reserve Corps, U. S. A.
Surgeon

LIEUTENANT-COLONEL F. W. THOMPSON

United States Reserve Executive Officer

Major Frank K. Ross

Cavalry, U. S. A.
Professor of Military Science and Tactics

Major Elkin L. Franklin

Calvary, U. S. A.

Assistant Professor of Military Science and Tactics

Major James P. Yancey

Calvary, U. S. A.

Assistant Professor of Military Science and Tactics

Captain Charles H. Espy

1st Lieutenant, Cavalry, U. S. A. Assistant Professor of Military Science and Tactics

MILITARY STAFF

Continued 1921-22

Captain H. P. Saunders, Jr.
United States Reserve
Commandant of Cadets

Captain G. L. Erwin New Mexico National Guard Post Adjutant

Captain James Cowan New Mexico National Guard Quartermaster

Captain R. L. Bates
New Mexico National Guard
Steward

Captain J. B. Wonsetler
New Mexico National Guard
Director of Athletics

Captain John Fletcher New Mexico National Guard Band Master

Captain E. T. Carothers

New Mexico National Guard

Military Storekeeper

SQUADRON ORGANIZATION

1921-1922

HEADQUARTERS TROOP

F. W. Pool. Captain and Adjutant H. H. Uhli First Lieutenant J. T. Logan Sergeant Major J. B. Stratton First Sergeant H. B. Armstrong Quartermaster Sergeant D. H. Starr Quartermaster Sergeant						
H. D. BLAKE						
Band						
C. C. Baker, Jr. First Lieutenant and Drum Major W. D. Wilfley Second Lieutenant I. L. Hibberd Corporal J. E. Wood Corporal D. C. Simpson Corporal Z. B. Noon Corporal						
Bugle Corps						
C. E. Heffler, Jr						
TROOP A CAPTAIN C. E. Hinkle FIRST LIEUTENANT R. S. Lehmann SECOND LIEUTENANT W. W. Porter FIRST SERGEANT E. S. Bullock, Jr. TROOP B CAPTAIN E. G. Lewis FIRST LIEUTENANT SIRST LIEUTENANT SECOND LIEUTENANT SECOND LIEUTENANTS L. M. Prager J. L. Burnside, Jr. FIRST SERGEANT J. A. Nix						

SQUADRON ORGANIZATION

1921-1922

TROOP C

Captain

R. P. Boone

First Lieutenant

T. O. Carter

SECOND LIEUTENANTS

A. P. Ebright

M. H. Halff First Sergeant

C. S. Wise

TROOP A

SERGEANTS

T. R. Bullock

G. B. Bell

G. W. Weego Corporals

J. T. Williams

P. Little

G. T. Lackey

J. D. Hart

C. M. Montgomery

C. L. Mayfield

E. J. Laski

A. C. Torbert

TROOP C

SERGEANTS

H. J. DeLancey

G. D. Stevens

G. H. Smithers

A. Goldsmith

Corporals

J. C. Bergere

M. Prager

C. H. Prunty

J. P. White, Jr.

M. P. Exline, Jr.

TROOP D

CAPTAIN

J. W. Corn

FIRST LIEUTENANT

R. K. McDonough

SECOND LIEUTENANT

H. B. Henning

FIRST SERGEANT

Perry Davis

TROOP B

SERGEANTS

P. D. Pittman

Gip Smith

John Saylor

R. E. Boney

Corporals

R. H. Heylin

E. G. Thele

J. C. Vernon

M. M. Clark

J. G. Ballard

J. A. Orr, Jr.

D. B. Smith, Jr.

W. S. Twilley, Jr.

R. L. Roche

ii. ii. Roone

F. M. Johnson

TROOP D

SERGEANTS

L. T. Godfrey

B. W. Kibler, Jr.

G. B. McKeeby

Corporals

T. M. Brough

H. A. Ingalls, Jr.

C. E. Ellis

T. B. Marion

F. C. Smith, Jr. V. P. Welch, Jr.

NEW MEXICO MILITARY INSTITUTE

Routine of Duty

ROUTINE OF DUTY	Tuesday Wednesday Thursday Friday Saturday	Sunday	Monday
Reveille	6:20	7:00	6:20
Breakfast Call	6:55	7:25	6:55
Sick Call	7:30	8:00	7:30
Study Call	7:55		
Guard Mount			8:10
Squadron Inspection	·		9:00
Room Inspection	9:00	10:00	10:00
Church Call		9:55	
Dinner Call	12.00	$12\!:\!55$	12:30
Study Call	1:00		
Drill Call	4:40		
Supper Call	5:50	5:35	5:50
Call to Quarters		6:55	6:55
Study Call	6:55		6:55
Tattoo	9:00	9:00	9:00
Call to Quarters	9:10	9:10	9:10
Taps		9:30	9:30
			<u></u>

NEW MEXICO MILITARY INSTITUTE

The New Mexico Military Institute was established by an act of the legislative assembly of the Territory of New Mexico, passed in 1893, providing for a military school at Roswell, Chaves County. In 1895 Mr. J. J. Hagerman donated forty acres of ground for a building site, and the legislative assembly of that year authorized a bond issue for the erection of suitable buildings and a tax levy for the maintenance of the school. In March, 1898, the buildings were completed, and the school was opened for students in September, 1898.

The school proved a success from the very first. The original buildings were soon found to be inadequate to furnish dormitory room for all those wishing to enter. New buildings were added from year to year, until at present, the plant consists of twelve structures, well arranged over the sixty-acre campus. Of these buildings Hagerman Barracks, Lea Hall, Luna Memorial, the Hospital, Headquarters, the Exchange, and the Mess Hall are all handsome brick structures.

By an act of Congress, approved June 21, 1898, the New Mexico Military Institute was granted 50,000 acres of public land for the purpose of permanent improvements. From the sale and rental of a portion of the land, as well as from the proceeds of bonds secured by these lands, the erection of buildings has been made possible. The Enabling Act, which provided for the admission of New Mexico as a State, approved by Congress June 20, 1910, granted 100,000 acres of public land to the New Mexico Military Institute. The land has now been located and is largely leased to stockmen. The income from this source, which is increasing each year, is to be used for the erection of new buildings and for making permanent improvements.

Each legislative assembly since 1895, when the first tax levy for the Institute was made, has increased the annual appropriation, thus insuring the permanence and financial security of the school.

From the founding of the school until the fall of 1920 the cadet corps was organized as a battalion of Infantry. In October, 1920, at the suggestion of the War Department the school authorities authorized the arrangements necessary for a change from

Infantry to Cavalry. Two officers of the regular army were originally assigned to permanent duty at the Institute; the number has recently been increased to four, and the corps is now arranged as a Cavalry squadron of four troops and a headquarters troop, which includes the band. Each cadet is given instruction in both mounted and dismounted work.

The Institute was organized and is maintained at the least possible cost to the student, as a standard military training school for boys and young men. It is governed by a board of regents appointed by the governor of the state, of which board the governor and state superintendent of public instruction are ex-officio members. The thought of personal profit has never entered into the plan. The entire income from tuition fees and from all other sources is devoted to the maintenance and improvement of the school.

Grounds

The enclosed grounds consist of sixty acres of level mesa land situated a short distance north of Spring River. The campus is covered with grass and beautified and shaded by numerous trees. The parade grounds and athletic fields are as level as a floor.

Buildings The total amount expended for buildings, furniture and fixtures somewhat exceeds \$400,000. The buildings are of brick; they are lighted by electricity, heated by steam, and are provided with hot and cold water on each floor. They are fully supplied with lavatories and baths, and are connected with a complete system of water works and sewerage.

A handsome mess hall was completed during the fall of 1918. The main dining room has a seating capacity of six hundred; it is well lighted, and the walls and arched ceiling are finished in dark walnut. The kitchens are large and are supplied with the most modern approved equipment, insuring the preparation of food under absolutely sanitary conditions. Adjacent to the main dining hall are two reception rooms which make practical the use of the extensive floor space for large social gatherings. The building as a whole could not be surpassed for the purpose for which it is intended.

Table

Special pains are taken to give plenty of good, wholesome food, clean, comfortable quarters, and as good living as can be found in any school of this kind in the country. With but few exceptions, the officers and instructors

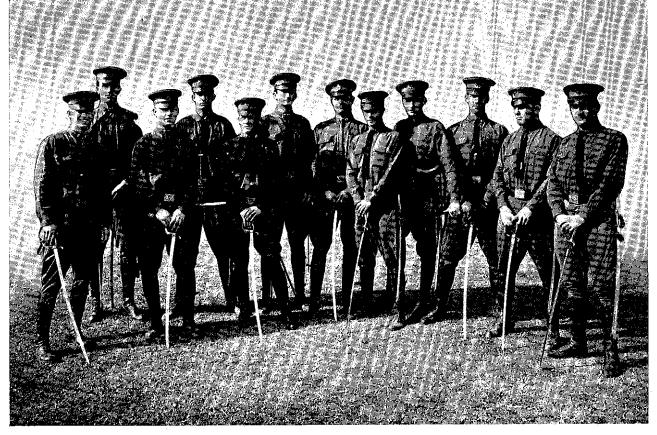
live at the Institute and take their meals in the mess hall with the cadets.

Hospital Situated on the western part of the campus, entirely isolated from the other buildings, is a large and well-arranged hospital. It is modern in every respect, and affords offices and examining rooms for the post surgeon and quarters for two resident nurses, a housekeeper, and domestics. There are eight private wards and two large wards with sun porches attached. This building, opened in 1920, is adequate to care for cadets in all ordinary cases of sickness. However, when deemed necessary, the patient is placed in St. Mary's Hospital, a large, well-equipped and well-managed institution maintained by the Catholic Sisters in Roswell.

The post surgeon is employed to give daily attention to the health of the cadets and to prescribe for their needs. In this work he is assisted by a graduate nurse who resides in the cadet hospital and devotes her entire time to those placed under her care. The physician is employed by the year, and is responsible for the health of the school. The physical examination at the beginning of the session is made with great care and thoroughness. It is, therefore, practically impossible for latent diseases to escape prompt detection, or for boys suffering from serious diseases to gain admission.

The Library The library, which at present contains about three thousand volumes, occupies a large, well-lighted room on the third floor of Lea Hall. Its contents have been chosen with the purpose of securing the best works, not only of the standard authors, but of more recent writers as well. The fields of English and American literature, science, history, and biography, as well as of fiction, are well represented, and new books are frequently added. In addition to much material available as supplementary reading in the various courses of the academic department, the library is well equipped with encyclopædias, dictionaries, atlases, and similar works.

The library is open daily, and cadets are allowed to take books from it to their rooms. In addition to a number of daily newspapers which are on file in the reading room, the library subscribes for about thirty-five of the best weekly and monthly periodicals.



GRADUATING CLASS, 1914

(All but one served in the A. E. F.)

Left to Right—W. H. McKee, 1st Lieut. U. S. A.; C. A. Grimes, Lieut. Aviation Service, Killed in Action; H. A. Goldenberg, Lieut. U. S. A.; R. R. Hinkle, Capt. U. S. Marines; A. E. Lusk, 1st Lieut. U. S. A.; P. C. Peterson, Lieut. U. S. A.; F. W. Townsend, Jr., Capt. Aviation Service, France; T. M. McClure, Lieut. U. S. A.; O. S. Parrish, rejected (under weight); C. H. Lutz, Lieut. U. S. Cav., Wounded in Service; D. C. Cooper, Lieut. Field Artillery, U. S. A.; J. L. Hanley, Lieut. U. S. A.

Hagerman
Barracks

During the year 1908 there was erected on the northern portion of the campus a sixty-six room barracks building. In 1913 a thirty-six room addition was completed, and during the summer of 1917 another section of thirty-six rooms was added, completing the building, which now contains one hundred and thirty-eight rooms for officers and cadets. All rooms open on verandas and have both an eastern and a western exposure. The furnishings are substantial and well adapted to their purpose. The barracks is well supplied with shower baths and lavatories.

Lea Hall Lea Hall, replacing the old hall of that name destroyed by fire in August, 1909, is one of the largest and best arranged academic buildings in the West. It is three stories high, with basement under the entire building. It contains a large assembly hall, a library, two laboratories, and class room space sufficient to accommodate three hundred students. All the rooms are well-lighted and thoroughly ventilated. The arrangement and construction of this building are ideal for class and laboratory work.

The chemical and physical laboratories are established on the first and second floors of Lea Hall. Large, well-lighted rooms have been fitted up for these departments and the facilities for practical work greatly improved. A large supply of chemicals is purchased annually, and, as much expensive apparatus has been installed, the instruction in physics and chemistry is not only practical and interesting but is carried on in accordance with the highest standards.

Location and Climate

The New Mexico Military Institute is situated on Military Heights in the northern part of the city of Roswell, the county seat of Chaves County. The school buildings stand on a mesa 3,700 feet above sea-level and 30 feet above the city.

Roswell Roswell, with a population of over 12,000, lies in the beautiful and fertile Pecos Valley, which is famous as a health resort. The altitude is great enough to secure pure, invigorating air but not high enough to cause heart and nervous troubles. Many people come here every year to escape the rigor of northern, and the dampness of southern, climates.

Pure Air

The climate is almost perfect; the air is pure and dry; the nights and mornings are cool and bracing;

the days are warm and bright. Very little snow or rain falls during the school year, and very few days are cloudy. play out doors the year round; they find but little use for overcoats, except in the evenings.

It is rarely necessary to omit military exercises on Sunshine account of the condition of the weather, a fact that **Every Day** gives this school an advantage over all military academies located in northern states or in southern regions of low elevation.

The Pecos Valley is the garden spot of New Mexico. Fruit and Watermelons, cantaloupes, apples, and other fruits Vegetables are raised in great abundance. The chief occupation of the region is stock-raising, for which the country is well adapted. Thousands of tons of alfalfa are raised each year. farmers irrigate by means of springs and artesian wells, and thus are independent of the rain supply.

Cultured, Law-Abiding People

of the East.

Alamogordo.

The people of Roswell have come from all parts of the United States. They are cultured, industrious, and law-abiding. There is far less disorder than in the smaller towns located near the great cities The leading church denominations are represented, and cadets are invited to attend their services. The town maintains excellent graded schools.

Roswell is on the line of the Pecos Valley & North-Railroad eastern Railroad, a part of the Santa Fe system. Connection The Pecos Valley branch connects with the main southern trans-continental line of the Santa Fe at Clovis, New Mexico, with the Texas & Pacific at Pecos, Texas, and with the Fort Worth & Denver (Colorado & Southern) Railroad at Ama-Roswell is reached also by a daily automobile line which connects with the main line of the Rock Island Railway at

ACADEMIC DEPARTMENT

Requirements and Description of Courses of Study

SESSION - 1922-1923

ACADEMIC DEPARTMENT

The work of the Academic Department is divided into two distinct programs of study—that of the College Preparatory Department, covering a period of four years, and the Junior College Department course, covering two additional years. The following pages contain a statement of the requirements for admission and graduation in each department, and afford a brief description of the courses offered in the various subjects included in the curriculum.

REQUIREMENTS FOR ADMISSION AND GRADUATION

College Preparatory Department Candidates for admission to the first year of the College Preparatory course—the Sixth Class—must present certificates showing that they have finished the usual grammar school studies. Appearance were proposed to present such certificates must pass sat

plicants who are unable to present such certificates must pass satisfactory examinations in arithmetic, English grammar, English composition, geography, and the history of the United States.

A candidate for higher standing must present a certificate of work previously done, signed by the principal of the school in which the studies have been pursued. Such certificates must be from an approved high school and must give full information as to quality and amount of work done in each subject. Blanks for this purpose may be secured upon application, and should be filled out and submitted some time before the date set for the opening of school.

Junior
College
Department

Candidates for admission to the first year of the Junior College—the Second Class—must present fifteen standard units of credit by examination or by certificate from an approved high school. Of these fifteen units the following are required:

English	4	units
Algebra	1	unit
Plane Geometry	1	unit
History (one must be either Ancient or Modern).	2	units
Foreign Language (both units of same language)	2	units
Science	1	unit

In addition to the eleven required units listed, four other units are to be submitted, chosen from the following subjects: Mathematics, History and Social Science, Foreign Language, Science, and Mechanical Drawing.

A unit of credit is defined as the amount of work done in one subject during a school year of not less than thirty-six weeks, five recitations a week of not less than forty minutes each. Two periods of manual training or laboratory work are equivalent to one period of class room work.

A cadet's grades are determined by daily recitations and Reports

A cadet's grades are determined by daily recitations and by written tests given at such times as the instructors may deem advisable. Reports are issued every six weeks and are sent to parents and guardians. For the information and encouragement of cadets, grades are published on the school bulletin board at the end of every three weeks. In January and May mid-year and final examinations are given on the work of the preceding half-year. The number of demerits entered on the reports sent to parents indicates the conduct of the cadet.

Promotion Promotion to the next higher class is made at the end of each year upon the completion of a given number of academic units of credit. No credit will be given in a subject when the average falls below seventy per cent; in case of a required subject the course must be repeated unless a satisfactory examination be passed upon the opening of the following school year. If a student has an insufficient number of credits to secure promotion he is allowed to proceed with the next higher course in those subjects in which his work has been satisfactory.

Although the passing average is fixed at seventy per cent recommendations for admission to college or university will not be given in a subject unless an average of eighty per cent or higher be made. The attention of parents is directed to the fact that an increasing number of colleges and universities are crediting toward admission without examination only such preparatory school courses as have been completed with considerably higher than merely passing grades.

A certificate of completion of the College Preparatory course will be issued when the requirements for admission to the Junior College have been met. The Preparatory Department of the Institute is fully accredited with the North Central Association of Colleges and Secondary Schools; students who have completed the preparatory course and have chosen their electives with university requirements in view will be admitted without examination to all colleges which admit students by certificate.

Requirements for Graduation

To be graduated from the Institute, a cadet must have been in attendance at the Institute two years and must have at least twenty-three units of credit, fifteen of which must be selected from the College Preparatory courses and eight from the Junior College courses.

The amount of work required each year is indicated in the section of this catalog under the heading "Curriculum by Years."

No cadet will be allowed to take more than the required number of subjects without special permission from the Superintendent. In case such permission is given and a grade below eighty per cent is received, the extra subject must then be dropped.

When the required twenty-three units have been Diplomas secured by a cadet, a diploma, signed by the Governor of New Mexico, the regents and faculty of the Institute, is granted. This diploma is the stamp of approval of the Institute, not alone for scholarship, but also for those other essential qualifications which make the gentleman and the good citizen.

The faculty is composed of twenty-nine teachers **Officers** and officers, nearly all of whom are graduates of the best Northern and Eastern colleges. The teachers are all men of experience. A number of officers live in the buildings with the cadets, and keep a watchful care over them at all times; they assist in the preparation of studies, in athletic sports, and in promoting the general good of the cadets.

At the close of school each year the Institute N. M. M. I. awards four scholarships, which entitle the holders Scholarships thereof to a credit of fifty dollars on the regular fees for the ensuing year. Members of each of the four classes in the College Preparatory Department are eligible to compete for one of these scholarships. The winner will be determined not alone by his standing in the academic department, but by his promise of future usefulness in all other departments of the Institute.

ACADEMIC DEPARTMENT

Curriculum by Years

College Preparatory Courses

SIXTH CLASS—FIRST YEAR

~~~		11001 12111				
Required	Periods	Elective	Periods			
English IAlgebra I	5 5	(Two to be chosen.) Ancient History Latin Spanish General Science	. 5			
FIFTH CLASS—SECOND YEAR						
Required	Periods	Elective	Periods			
English IIPlane Geometry	5 5	(Two to be chosen.)  Modern History  Latin  Spanish  Mechanical Drawing  Physical Geography	. 5 . 5 . 5			
FOURTH CLASS—THIRD YEAR						
Required	Periods	Elective	Periods			
English III	5 1	(Three to be chosen.) English History	. 5 . 5 . 5 . 7 . 5			
THIRD CLASS—FOURTH YEAR						
Required	Periods	Elective	Periods			
English IV	5 1	(Three to be chosen.) American History and Civics Algebra II	. 5 5 5 5 7 7 . 5			

# Junior College Courses

The subjects from which electives may be chosen in the Junior College Department are English, Mathematics, History, Economics, Government and Business Law, Spanish, French, Chemistry, Physics, Geology, Mechanical Drawing, Surveying, and Bookkeeping. The work offered in these subjects is briefly described in the following pages.

English A is required of Second Classmen. Military Science and Tactics is required of both Second and First Classmen once a week. Junior College students ordinarily earry four full courses and Military Science and Tactics. In nearly all cases academic courses meet five periods a week.

Although English A is the only academic subject in the Junior College required of all students, experience has shown the necessity of a well planned sequence of electives, both for those intending to continue their college work elsewhere and for those intending to enter business upon graduation from the Institute. Students are therefore urgently advised to choose their subjects in the order suggested below, unless some very good reason can be advanced for a different choice. Students who do not expect to transfer their credits to other institutions upon graduation here are allowed to elect some of the more advanced courses in the Preparatory Department, e. g., in mathematics or in foreign languages. However, when courses are chosen which are not regularly of college grade, a reduction in their credit value toward graduation is made and a percentage reduction computed in reckoning general averages and class standings.

Students who have done one or more years of Junior College work at the Institute have been granted advanced standing at such institutions as the universities of California, Nebraska, Oklahoma, Cincinnati, Pittsburgh, Dartmouth College, Leland Stanford Jr. University, and Massachusetts Institute of Technology. By a careful choice of electives a capable and well-prepared student may obtain the bachelor's degree from a standard college or university within two years after graduation from the Junior College department at the Institute.

The following plan of studies is outlined for students who expect upon graduation from the Institute to apply for advanced

standing elsewhere, either in a college of liberal arts or in a college of science or engineering.

#### SECOND CLASS

#### LIBERAL ARTS

SCIENCE

English History Mathematics and Modern Language or Government and Economics or Science (Chemistry or Physics) English Mathematics Modern Language Science (Chemistry or Physics)

#### FIRST CLASS

English and three of the following:

History

Modern Language

Government

Geology Mathematics Science

Mathematics and two of the follow-

ing:

Surveying

Modern Language Government

Geology

Mechanical Drawing

Cadets who plan to enter business upon graduation from the Institute should include in their course two years of junior college English, Economics, Government and Business Law.

#### DESCRIPTION OF COURSES

#### ENGLISH

#### College Preparatory Courses

Though the work of the first four years is planned with the primary object of best serving the students' needs, it is based on the recommendations of the National Conference of Uniform Entrance Requirements in English, and is sufficient for entrance to any standard college. In each year of the course certain classics are studied intensively in class; others are prescribed as supplementary reading.

English I.—Composition and Rhetoric. This is a course in the fundamentals of oral and written composition. Much attention is given to grammar and spelling. The text is Ward's Sen-

tence and Theme.

ENGLISH II.—Composition and Rhetoric. During the second year emphasis is placed on paragraph structure and the composition as a whole. Frequent practice in writing is required. The text is Herrick and Damon's New Composition and Rhetoric.

ENGLISH III.—American Literature. The year is devoted to familiarizing the student with the greater American authors and to creating an appreciation of their best works. The texts are Long's Outlines of American Literature and Calhoun and McAlerny's Readings in American Literature, with supplementary classics.

English IV.—English Literature. This course presents a thorough outline history of the development of English literature from the time of the Anglo-Saxons to the close of the Victorian Age. The work is based on Long's Outlines of English Literature and Manley's English Prose and Poetry, with additional classics.

#### Junior College Courses

The English courses offered in the Junior College are planned with a two-fold aim; first, to train the student by example and precept to use English more effectively as an instrument of expression; second, to acquaint him with, and instill in him an appreciation of, the best literature of the language. The work is equivalent to that done in the first two years of any high-grade American college.

ENGLISH A—Advanced Composition and Rhetoric. A practical course in the study of the principles that underlie all effective expression. Practice is given in the writing of all kinds of composition. The aim throughout the course is to develop skill in the writing of clear and forceful, rather than ornamental, English. Weekly themes are required. Selections illustrating the principles outlined in the texts are read and analyzed in class. The text is Manley and Rickert's The Writing of English, supplemented by Cunliffe and Lomer's Writing of Today.

ENGLISH B—Shakespeare. After a brief survey of the beginning of the drama in England, an intensive study is made of the works of Shakespeare. During the year eight plays are taken up in chronological order for detailed study in class, while the reading of an equal number of plays is required as parallel work. Some attention is also given to the sonnets. MacCracken, Pierce, and Durham's An Introduction to Shakespeare is studied as a supplementary text on the life, times, and development of the dramatist. Each student is required to keep a note-book in which each play is analyzed and outlined.

English C—Public Speaking. This course embraces a study of the rhetoric and the psychology of oral discourse. Practice is required in the writing and the delivery of all the common forms of public addresses. Composition and delivery are equally emphasized throughout the course. During the latter part of the year the members of the class make an intensive study of argumentation and debate. Special attention is given to the subject of analysis, evidence, proof, and refutation. The writing of briefs is required and frequent debates are held in class or before the student body. The value of skill in extempore speaking is at all times emphasized.

Text: Robinson's Effective Public Speaking.

#### **MATHEMATICS**

Six years of Mathematics are offered, the first two of which are required. However, students are urged to do at least one year's work in addition to this minimum requirement. This is particularly important in the case of those who plan to go to college or technical school.

# College Preparatory Courses

Algebra I—Algebra to Quadratics. The text is Hawkes, Luby and Touton's Complete School Algebra (rev. ed.).

Plane Geometry—Ford and Ammerman's *Plane Geometry* is used as a text.

ALGEBRA II—Hawkes, Luby and Touton's Complete School Algebra (rev. ed.) is used as a text. The course is given for the entire year and is required of those desiring certification for admission to colleges requiring mathematics in the Freshman year. It is prerequisite to all higher courses in mathematics.

Solid Geometry—This is a half-year course and is offered either half year. The text is Ford and Ammerman's Solid Geometry.

Plane Trigonometry—For this half-year course, Algebra II or its equivalent is prerequisite. Durrell's text is used.

# Junior College Courses

Advanced Algebra—A half-year course, based on Hawke's Advanced Algebra.

Analytic Geometry—A half-year course, based on Smith and Gale's text.

Calculus—Granville's *Elements of Differential and Integral Calculus* will serve as the basis of a course extending throughout the year.

#### HISTORY

Students in the College Preparatory Department are required to do two years of work in this subject; either ancient or mediæval and modern history must be elected as one of the courses by which this requirement shall be met. In all courses supplementary reading and map studies are required.

# College Preparatory Courses

History I—Ancient History. Myers' Ancient History (rev. ed.).

History II—Mediaeval and Modern History. West's Modern World.

HISTORY III—English History. Cheyney's Short History of England.

HISTORY IV—American History and Civics. For about twothirds of the year the work is based on Muzzey's American History. The remaining time is devoted to Civics, with Magruder's American Government as the text.

# Junior College Courses

HISTORY A—Advanced European History. In this course the student will make a general survey of European History during the seventeenth, eighteenth, and nineteenth centuries. The early part of the period will be covered as rapidly as possible in order that relatively greater emphasis may be laid on the nineteenth century. Much attention will be given to the social and economic aspect of the subject. The text is Hayes' Political and Social History of Modern Europe. This course should precede any other college work in history.

HISTORY B—This is a general college course in American History, with emphasis on the period since 1760. The text is Bassett's Short History of the United States, supplemented by collateral reading.

# ECONOMICS, GOVERNMENT AND BUSINESS LAW

# College Preparatory Courses

Economics—A half-year course based on Carlton's  $\it Elementary Economics$ .

Commercial Geography—A half-year course based on Brigham's Commercial Geography as a text.

# Junior College Courses

Economics A—Elements of Economics. This half-year course constitutes an introductory study of the principles of economics, touching such subjects as value, rent, wages, profits, and interest, but emphasizing more particularly the consideration of current economic problems. The text is Carver's Principles of Political Economy.

Business Law—An endeavor is made to give to the student an understanding of those principles of the law which are essential to the intelligent conduct of modern business. Contracts, agency,

corporations, partnerships, negotiable paper, real and personal property, bailments, etc., will be studied in text-book and actual cases. The work will be based on Spencer's Manual of Commercial Law (2nd Ed.), supplemented by Reed's Cases in Commercial Law.

GOVERNMENT—This half-year course deals with the American Government, both state and national, and treats of such topics as the machinery of government, political parties, etc. Beard's American Government and Politics is the text.

#### LATIN

# College Preparatory Course

The general aim of the course is to give the student the ability to read the language with accuracy, and to show the close connection between English and Latin, both in vocabulary and syntax. Composition is studied throughout the course.

LATIN I—Smith's Latin Lessons is used as a text. Particular stress is laid on the mastery of forms, ability to translate easy sentences from English into Latin and from Latin into English, on accurate pronounciation, and on familiarity with the general rules of syntax.

LATIN II—D'Ooge and Eastman's Caesar in Gaul is used as a text. After a general review of the elementary principles of grammar and syntax, the students read four books of Caesar's Gallic War. Emphasis is placed upon the ability to translate Latin into idiomatic English. Composition is studied once a week throughout the year.

Whenever there is sufficient demand, the usual preparatory school courses in Cicero and Virgil are given,

#### SPANISH

It has been considered important to make the courses in Spanish especially strong. Much stress is laid upon the practical use of the language; conversation and letter-writing are made a part of each course, and considerable supplementary reading of Spanish newspapers, short stories, etc., is done.

# College Preparatory Courses

Spanish I—Conducted largely in Spanish. The aim of this course is the acquisition of the essential elements of grammar and

a vocabulary of practical words of ordinary, every-day usage. Specially arranged colloquial drills are given daily. Much practice in sight reading is afforded by Spanish newspapers. There are daily written exercises and frequent dictation. A number of simple, short stories are read rapidly for content alone.

Texts: Hall's All Spanish Method, Book I, Berge-Soler-Hatheway's Spanish-American Reader.

Spanish II—Review of grammar. Colloquial drills continued. Reading of modern Spanish literature, newspapers, and periodicals. Letter-writing. Considerable reading of ordinary Spanish for content alone. Oral and written composition based on texts illustrating South American life, ideals, and customs.

Texts: Hall's All Spanish Method, Book II, Uribe-Troncoso's Por Tierras Mejicanas.

Spanish III—Careful reading of some difficult Spanish. Continued oral and written composition based on texts used. Business forms studied. Advanced grammar. A brief study of Spanish literature.

Texts: Espinosa and Allen's grammar; Nelson's Spanish-American Reader; Albes' Viajando por Sud America; McHale's Commercial Spanish.

Spanish IV.—This is essentially a course in translation. Selections are read from the works of such authors as Perez Galdos, Blasco de Ibanez, Espronceda, Tellez, Tomayo y Baus, Echegary, and Cervantes.

# Junior College Courses

Spanish A—This course covers practically all of the ground of the first two years of the College Preparatory Spanish. However, more stress is laid upon composition and translation and less upon conversation.

Texts: De Vitis' Spanish Grammar, Marianela, El Pajaro Verde, South American literature.

Spanish B—Grammar reviewed. Much rapid reading for content. Reports made in Spanish upon outside reading. A brief study of Spanish poetry. Special attention given to commercial vocabulary.

Texts: Don Quixote, Quien es Ella, El Capitan Veneno, El Si de las Ninas. etc.

#### FRENCH

The course is arranged to meet the entrance requirements of the leading colleges, and at the same time, to give a practical knowledge of the language. Throughout the work in this subject especial emphasis is placed upon accurate pronunciation, the acquisition of a reading vocabulary, and the essentials of grammar. The subject is not open to students in the lower classes.

French I—Chardenal's Complete French Course, Part I, is used as a text. Several French fables are read and daily oral and written exercises are required. As far as possible all conversation in class is in French.

FRENCH II—Chardenal's Complete French Course is finished, and in addition, Le Voyage de M. Perrichon and L'Abbe Constantin are read in class. A careful study of French idioms is made, and much of the conversation in class is in French.

FRENCH III—Those who expect to offer French for entrance to college are required to take this course. A considerable amount of the work consists of written composition and a careful study of some of the best French literature as outlined in de Roguemont's Manual de la Literature Française.

#### **CHEMISTRY**

# Junior College Courses

CHEMISTRY A—General Inorganic Chemistry. (Seven periods a week throughout the year.) This course furnishes the foundation for all subsequent work in chemistry. The fundamental facts and theories of the science are taught by means of laboratory work, lectures, and recitations from a text. The course gives a thorough understanding of chemical nomenclature, symbols, valence, and the theory of chemical equations; acids, bases and salts; the metallic and non-metallic elements and their compounds.

Note: Chemistry A is open to qualified Third Classmen who have satisfactorily completed a year's work in Physics and who secure permission from the head of the department to elect the course.

Texts: McPherson and Henderson's A Course in General Chemistry; Dewing's experiments and exercises.

Laboratory Fee: \$10.

CHEMISTRY B—Qualitative Chemical Analysis. (Nine hours laboratory and one hour class-room work a week for eighteen weeks.) The laboratory work deals with the recognition of metal and acid radical ions, separation of metals, and blow-pipe analysis. The class-room work is devoted to the theories involved in chemical reactions and to equation writing and written tests.

Prerequisite: Chemistry A.

Text: Harris & Pond's Manual of Qualitative Chemical Analysis.

Laboratory Fee: \$7.50.

CHEMISTRY C—Quantitative Chemical Analysis. (Nine hours laboratory and one hour class-room work a week for eighteen weeks.) The work as outlined in Talbot's Quantitative Chemical Analysis is closely followed. The class-room work deals with the theories and problems involved.

Prerequisite: Chemistry A and B.

Laboratory Fee: \$7.50.

Chemistry D—Special Methods in Quantitative Chemical Analysis. (Time required is according to the work taken.) This is an advanced course which takes up a few of the special forms of technical work, such as water analysis and food analysis, including flour and butter. The course will be open only to those students whose work has been entirely satisfactory in Chemistry C.

Laboratory Fee: \$5.

CHEMISTRY E—Inorganic Chemical Preparations. (Three hours a week for twelve weeks.) This is a laboratory course which consists of the preparation of a number of the most important inorganic compounds and gives the student a greater insight into the manufacture of chemicals.

Prerequisite: Chemistry A.

Text: Blockmann's Guide to Preparation Work in Inorganic Chemistry.

Laboratory Fee: \$5.

CHEMISTRY F—Assaying. This course will be given only to a limited number of students who especially desire such work.

Prerequisite: Chemistry B.

Text: Ricketts and Miller's Notes on Assaying.

Laboratory Fee: \$2.50.

Chemistry E and Chemistry F together command a half-credit.

CHEMISTRY G—Elementary Organic Chemistry. A half-year course in this subject is given when requested by a sufficient number of students. Noyes' text is the basis of the work.

Note.—The chemical laboratories will be open to all students, except those in Chemistry A, from eight o'clock in the morning until four o'clock in the afternoon.

The fixed fee charged for each course is to cover the cost of chemicals, gas, etc. Each student will have his own desk, provided with lock and key, and will be charged extra for all apparatus broken. The breakage fee will range from one to three dollars, depending on the skill and care of the student.

#### PHYSICS

## College Preparatory Course

Physics I—Stress is laid on the fundamental principles involved in elementary mechanics, molecular physics, and heat. A thorough study of basic principles of electrical phenomena is made. Numerous experiments are performed before the class, and forty experiments are required of each student.

Texts: Millikan and Gale's Practical Physics, Millikan-Gale-Bishop's Laboratory Manual.

Laboratory Fee: \$5.

## Junior College Courses

Physics A—I. A complete college course in theoretical and experimental physics is offered. Millikan's Mechanics, Molecular Physics, and Heat is used as a laboratory manual and text. Stress is laid on mechanical and experimental laboratory work, elementary research, and a grasp of the fundamental principles of physical law. Laboratory work is given concurrently with class work. Close co-ordination of theory and experiment is required. Fifteen experiments in mechanics, molecular physics, and heat are performed during the semester. Five recitations, lectures, and laboratory exercises a week. First half-year. One-half credit.

Prerequisites: Algebra I, Geometry I, Physics I.

II. Electricity, Sound and Light are given the second half-year. The modern electron theory is used throughout. Not only theoretical and experimental work are done, but considerable time is spent on the construction of commercial electrical apparatus, modern wireless systems, etc. Twenty experiments are performed. Millikan and Mill's *Electricity, Sound and Light* is used as text and laboratory manual. Five lectures, recitations, and laboratory exercises a week the second semester. One-half credit.

Prerequisites: Algebra I, Geometry I, Physics I, and Physics A-I.

Laboratory Fee: \$10.

#### MECHANICAL DRAWING

## College Preparatory Course

Throughout the entire course drawing is treated, not only as a mechanical art, but primarily as a language—a method of expression. It is intended as a training; first, in comprehending the idea to be transmitted; second, in expressing it in such a way that it cannot be misunderstood.

The course is not open to Sixth Classmen unless they are specially qualified for the work.

Drawing I—Theory of the use of the instruments and simple problems to illustrate. Problems become more difficult, including section lining, spherical and cylindrical shading, irregular curve work, and so on, until the student is sufficiently familiar with conventional representations to copy a fairly complicated model of an assembled piece of machinery.

As soon as the student is familiar with the use of the instrument, he is taught to represent his own ideas. The simplest drawings of familiar objects are made and dimensioned.

Drawing II—Orthographic projections, general principles, and applications to screw threads and nuts. This is followed by a thorough course in free-hand sketching, dimensioning, and drawing from the object.

Instruction in the methods of the Patent Office and a drawing made in accordance with its rules.

Intersections and developments: first, accurately drawn; then, cut out and fitted together. Most of the drawings are traced and blue-printed.

#### SURVEYING

## Junior College Course

This course is planned to make the student thoroughly capable of using the field instruments with due speed and accuracy, to familiarize him with the office work, and to acquaint him with the principles underlying plane surveying.

Explanations in class precede the field work. Individual field books are kept, which contain field notes of all field problems. From these books each student makes up his plats, maps, and computations.

Texts: Wentworth's Surveying and Tables, Pence and Ketchum's Surveying Manual, with Johnson and Smith's Theory and Practice of Surveying as reference.

Prerequisites: Trigonometry and Mechanical Drawing.

#### **GEOLOGY**

## Junior College Course

This course covers the fundamental principles of general geology. In addition to occasional field trips, students are required to identify something over three hundred rocks, minerals and fossils. Scott's *Introduction to Geology* is the text book.

Laboratory Fee: \$7.50.

# GENERAL SCIENCE AND PHYSICAL GEOGRAPHY College Preparatory Course

General Science—This course is open only to Sixth Classmen. The work is based on Caldwell and Eikenberry's text, supplemented by a laboratory manual.

Physical Geography—Salisbury, Barrows, and Towers' *Modern Geography*, the text in this course, is supplemented by practical laboratory exercises from Tarr and VonEngeln's manual.

## BUSINESS COURSE

To satisfy the wishes of many of our patrons, it has been deemed advisable to offer courses in bookkeeping, stenography, and typewriting as a means of preparation for students who desire to enter business life. As it is unwise to undertake the study of

commercial subjects without thorough preliminary academic training, especially in English and Mathematics, the commercial courses are not open to Fifth and Sixth classmen, or to students in higher classes who are not prepared for the work. No special students in bookkeeping and other commercial studies are admitted. A special fee is charged students electing business subjects.

This is a comprehensive course, beginning with a **Bookkeeping** simple treatment of the theory of accounts, and affording much practical work in actual business transactions according to the most approved business methods. Students who have finished the course satisfactorily are qualified to enter an office and to do the work in a practical and systematic manner.

Stenography and **Typewriting** 

The instruction in stenography and typewriting is thorough and comprehensive, and sufficient class drill in speed practice is given to enable the student at the completion of the course to do the work ordinarily expected of a stenographer. By paying ten dollars for the use of a machine, students are granted the privilege of practicing typewriting one or two hours daily.

## DEPARTMENT OF MILITARY INSTRUCTION

All cadets without exception are enrolled in the military department, and all receive military instruction throughout their entire course. In addition to its disciplinary value as instilling manliness, habits of obedience, regard for duty, and respect for law and order, those cardinal qualities which make for good citizenship, the course in practical military instruction is so framed as to acquaint the cadet with the garrison and field duties of a troop officer of cavalry.

Sec. 40, Act of June 3, 1916

"The Reserve Officers' Training Corps.-The President is hereby authorized to establish and maintain in civil educational institutions a Reserve Officers' Training Corps, which shall consist of a senior division organized at universities and colleges requiring four years of collegiate study for a

degree * * * except that units of the senior division may be organized at those essentially military schools which do not confer an academic degree but which as a result of the annual inspection of such institutions by the War Department, are specially designated by the Secretary of War as qualified for units of the senior division, and each division shall consist of units of the several arms or corps in such number and of such strength as the President may prescribe."

U. S. R. O. T. C.

The Institute having been designated a station of the Reserve Officers' Training Corps, with a unit in the Senior Division, the course of study prescribed by the War Department and published in Special Regulations No. 44, 1919, is closely followed.

Military
Science

Theoretical instruction is given in drill regulations, guard manual, army papers, field service regulations, and military art. Strict discipline is enducted on the drill ground and the drills and ceremonies are conducted on the same principles as in the regular army, and bear favorable comparison.

All cadets are required to become proficient in the practical military work so far as this applies to minor tactics. Members of the upper classes: viz., Fourth, Third, Second, and First, are required to become proficient and to stand examination in the courses of study outlined for members of the R. O. T. C. Senior Division. When a cadet has completed the prescribed course and has attended at the expense of the government a senior advanced training camp, he is entitled upon recommendation to receive a commission as a lieutenant in the United States Officers' Reserve Corps.

Practical
Training

Cadets are given thorough training in both mounted and dismounted drill, equitation and horsemanship, care of animals and equipment, school of the trooper, squad and platoon. They are also given field work and practical demonstration in first-aid and military hygiene.

Cavalry

The War Department details for the purpose of instruction four commissioned officers and two first sergeants. The horses and equipment necessary for mounted drills are furnished by the Government and a sufficient number of enlisted men are on detail at the Institute to care for the animals, stables and other property, and to have the horses ready for drills.

### NEW MEXICO MILITARY INSTITUTE

## Military System

The discipline of military life is a valuable thing in itself. Not only does it inculcate the virtues of obedience, punctuality, and respect for superiors, but the exercise and drill attendant upon it make the body strong and the mind healthy, eager, and alert to acquire knowledge. Instead of being a handicap to study, it is a decided advantage. The military department of the Institute has been brought to a high state of excellence, and its good results are shown in the manly bearing and gratifying appearance of the cadets in their military exercises.

Organization For the purpose of discipline and practical military instruction the squadron is divided into four troops and a headquarters troop. The Commandant of cadets is charged with the command of the squadron and is responsible for the discipline. He is assisted in matters of garrison discipline by the officers of the Institute in general and by the officers of the day. All cadet officers serve in turn as officer of the day.

A cadet band of sixteen pieces is one of the most attractive features of the military department. An experienced bandmaster is employed by the session, and no extra charge is made for instruction in band music. The band furnishes music for parade, guard mount, inspection, and all military exercises. The band is a means of a great deal of pleasure to the cadets, as well as an absolute necessity in forwarding the interests of the military exercises.

Cadet Officers

The cadet officers are chosen from those cadets who have been most exemplary in conduct, most soldierly in bearing, and most diligent in academic work. The opportunity for promotion creates that esprit de corps and general sentiment that condemns at once any act on the part of one of its members calculated to reflect discredit upon the command at large. Feeling that he has the confidence and support of the officers of the Institute, and having been placed on his honor to discharge the duties of his position properly, a cadet officer becomes an efficient aid to the maintenance of discipline; he feels his responsibility and grows self-reliant and manly.

Neatness Neatness of person and quarters is attained by frequent and strict inspections. The personal appearance of cadets is inspected at morning breakfast call, at drill formation, and by an army officer at squadron inspection. The cadets' clothes must be brushed and free from spots, their linen clean, their shoes polished, and in every way they must present a neat and soldierly appearance. Quarters are also inspected daily by an officer of the Institute, and a rigid inspection is made by the Commandant every Sunday and Monday.

The government of a well-established military The Honor school increases in efficiency and becomes more **System** productive of good when it is supplemented and re-enforced by the maintenance of honorable traditions which in the course of time become unwritten law, representing better than any formal regulations the true spirit of the school and commanding the ready and unquestioned support and obedience of every cadet. The honor code of the Institute is administered by an honor court of older cadets appointed by the Commandant, who himself acts as adviser. In all official matters a cadet's word of honor is accepted unless it should be deemed necessary to refer the case to the honor court. The cadet code prohibits among other offenses lying, cheating, and the physical hazing of new cadets. Old cadets assist in the maintenance and enforcement of this code, to which every student in the school must conform. Upon matriculation all cadets are required to sign an agreement pledging their word of honor to refrain as long as they are students in the school from any form of physical hazing of new cadets.

#### NEW MEXICO MILITARY INSTITUTE

## Distinguished Institution

## Telegram

Washington, D. C., June 9, 1909.

THE GOVERNOR OF NEW MEXICO,

Santa Fe, New Mexico.

By soldierly spirit, zeal and *esprit de corps* on the part of Faculty and Cadets, the New Mexico Military Institute has won the distinction of being classified as a "Distinguished Institution" this year.

I extend sincere congratulations to you, which please transmit to the officials of the Institute.

J. Franklin Bell,

Maj. General, Chief of Staff, U. S. Army.

Since the date indicated in the telegram given above, the Institute has annually received the highest honors awarded by the United States Government to a school of its class.

## Honor Graduate Army Commission

In March, 1921, the New Mexico Military Institute was selected as one of the especially distinguished military colleges with the privilege of appointing an honor graduate who, upon physical qualification, receives a commission as second lieutenant in the United States Army.

## Commissions in The Officers' Reserve Corps

All graduates of the Senior Division, R. O. T. C., have an opportunity for a commission, after graduation, in the Officers' Reserve Corps, thus avoiding in case of war the necessity of preliminary training before being assigned to command.

## Commissions in National Guard of New Mexico

In accordance with the provisions of a bill passed by the Legislature of the State of New Mexico, the two Institute graduates who receive first and second honors in their class are entitled to commissions as second lieutenants in the National Guard of New Mexico.

#### SCHOOL ACTIVITIES

The athletic system fostered at the Institute is not for the purpose of creating teams wherein only the best athletes may compete, but is rather one wherein each individual receives attention. Although teams are organized which compete with outside schools in all branches of sport, careful attention is given each year by competent instructors to the development of the individual along the lines which seem best suited to the strength, health and aptitude of the particular boy in question.

The question of athletics is very much simplified for the cadets at the New Mexico Military Institute by the excellence of the climate. There are but few days in the year when the cadets cannot practice some branch of athletics outdoors, without any danger or discomfort whatever. Polo, golf, track and tennis, all very popular sports, are carried on nearly every day throughout the winter months. It is this natural advantage, together with the system in force, that produces a hardy youth—strong in mind, in body, and in spirit.

This branch of athletics is one of the most popular at the Institute. Every fall four or five teams are organized, each composed of boys of like size and skill. It is through this system that the first team is brought to a much higher state of proficiency than would be the case if attention were devoted solely to developing one team. In the annual schedule of games played every fall the Institute has made an excellent record in competition with the leading schools of the Southwest.

When the big teams of the country are training in their southern quarters and the college teams are practicing in indoor cages, the cadets are well advanced in the baseball season. Organized practice begins in February. This popular sport draws well, and the school is always represented by a strong team. On the coldest days of December and January, indoor ball—played outdoors, however—is indulged in extensively.

Polo

In this locality polo is an all-season game. The Riding and Polo Club is composed of both officers and cadets and is for the purpose of promoting horsemanship. Two polo fields are maintained on a tract of land adjacent to the campus. Many of the government horses are suitable for polo

playing and three times each week lively games, under the direction of an army officer, are in progress. A cadet may, by special arrangement, keep his own polo pony at the Institute stables at a nominal cost.

Track athletics is encouraged at all times. Large squads train each spring for all kinds of field and track events, such as running, jumping, hurdling, and weight-throwing. Inter-class and troop competition is always keen and is enthusiastically entered into by all cadets. It is through this field sport that the athletic department attempts to get every cadet interested. Everyone can run and jump and handle the lighter weights. Some few are reluctant at first, but they soon get the spirit, and before long are not only enthusiastic and more proficient, but become interested in all outdoor sports.

Five large courts are fitted out for tennis, and each afternoon the courts are filled. Players are usually awaiting their turn for a game. In the spring, elimination contests are held, and the winners are allowed to represent the school in the city and high school meets.

This branch of athletics comes closer to being compulsory than any other. All cadets unable to swim are organized into small classes and given daily drill during the warm weather. The more common strokes are taught to beginners, and drill in the art of life-saving is given. Those able to swim need no coaxing whatever, as evidenced by the number who gather daily for a plunge. The tank (40 by 80 feet) is unusually large and affords ample room for all.

Basketball Each year a basketball team is organized, but the season is relatively short, due to the warmth of the winter months and the desire of the cadets for outdoor work. The team, however, always plays good ball, and when games are held, a large and enthusiastic crowd is present. While in the number competing, basketball ranks as one of the lowest of the five major sports, in the creation of spirit and unity in the squadron, it ranks as one of the highest.

Other Sports

Besides the sports named above, many others are indulged in. Each has its adherents, and no matter how small the numbers, each is properly supervised and encouraged. "Something for Everyone," during the recreation hours,

has long been the established motto. Golfing, boxing, wrestling, work on rings and bars, cross-country running, hunting, and fishing are a few of the ways by which every cadet is reached. The last two are favorite Monday sports, the region around Roswell being especially fine along these lines.

Bronco The Bronco is the school annual. It is edited and managed by the cadets, the active work being done by a board of editors selected from the members of the First Class. The book contains photographs, drawings, and brief sketches depicting cadet life. It constitutes a record of the current year. All the work is done by the cadets, assisted only by suggestions and criticism from faculty advisers.

Maverick The Maverick is published six times during the school year, and is, as far as possible, the news record of the session. It also has a personal and semi-humorous element, with the object of giving a spice and interest that the bare statement of barracks news can never have. It is under the management of the same board that publishes the Bronco.

Dancing Club Any cadet is eligible to membership in the dancing club on payment of monthly dues. At least once a month dances are given by the cadets in the gymnasium. During Christmas week and Commencement special dances are given. These are always very enjoyable affairs and serve to educate the cadets in those little social details so necessary to a soldier and a gentleman.

Societies Fraternities, secret societies, and similar organizations are not allowed in the school life of the New Mexico Military Institute. The atmosphere is one of equality, and no institution antagonistic to that condition is tolerated. The members of the faculty supervise the work of the various school organizations.



#### EXPENSES

A deposit of \$25.00 is required when application is accepted. This will apply on tuition, but will not be refunded in case the application is cancelled after the 10th of August.

after the 10th of August.
Make all drafts payable to the New Mexico Military Institute.
Board, lodging, laundry, fuel and light for school year\$400.00 Tuition
Personal deposit for uniforms, books, hospital fee, athletic fee, library fee, matriculation fee, pressing fee 150.00
Total fixed charges\$650.00  New Mexico cadets (tuition free), total fixed charges\$550.00
Schedule of Payments
Non-Resident Students
Payable September 7, 1922, board, tuition, etc\$300.00 Payable September 7, 1922, personal account 150.00
Total deposit required on entrance\$450.00 Payable January 2, 1923, board, tuition, etc\$200.00
Schedule of Payments
New Mexico Students
Payable September 7, 1922 heard ladging ste \$250.00

Payable September 7, 1922, board, lodging, etc	\$250.00
Payable September 7, 1922, personal account	150.00
, , ,	

Total deposit required on entrance	400.00
Payable January 2, 1923, board, lodging, etc	150.00

The estimate above does not provide spending money nor articles not listed in catalogue. Special deposit for spending money should be made upon entrance. Parents are requested also to specify the weekly allowance which they wish their sons to receive.

The personal deposit of \$150.00 is for the purpose of covering the estimated cost of uniforms, books, hospital fee, athletic fee, etc. This \$150.00, which is paid in addition to fees for board and tuition, is for the purpose of defraying incidental expenses. This money is deposited to the personal credit of the cadet, and an

itemized statement, showing the condition of the account, is mailed to parents each month. When exhausted, additional deposit is required to defray personal expenditures.

The following is a partial list of the charges which may be made against the personal account:

FIXED CHARGES	Hospital Fee. \$5 Athletic Fee. 1 Library Fee. Matriculation Fee. Clothes Pressing Fee	20.00 10.00 5.00 3.00 5.00
ESTIMATED CHARGES. (Subject to Market Prices)		50.00 4.00 9.00 6.00 3.00 85.00 20.00 6.50 1.40 6.00
OPTIONAL CHARGES	Bookkeeping	10.00 30.00 30.00 30.00 10.00 5.00 5.00 7.50

^{*}Articles thus marked may be furnished free by the U. S. War Department, under provisions of Special Regulations No. 44, 1919.

The hospital fee of \$20.00 is for the maintenance of the cadet hospital. This arrangement insures a cadet careful attention by a competent nurse who lives in the hospital and who, under the direction of a surgeon, looks after all cases of ordinary sickness. It also affords the cadet an opportunity for daily attention by the surgeon. In case, however, a cadet is confined to the hospital for more than three days, a charge of \$1.50 per day will be made. Should it become necessary to employ a special nurse or to call a consulting physician, the call will be charged to the patient. In case a patient is removed to an outside hospital, charges will be borne by the parent.

Laundry in excess of fifteen (15) pieces per week will be charged at regular rates.

A fee of thirty dollars each is charged for instruction in typewriting, bookkeeping, and stenography. The course in typewriting includes the use of a machine for practice work.

Wilful damage to school property is charged to the perpetrators, if known; otherwise it is assessed upon the whole school.

All bills not paid promptly are subject to sight draft without notice.

It will be understood that engagements with parents or guardians are for the school year, or balance of the year, unless otherwise specified and agreed to.

In case of a cadet's withdrawal on account of unwillingness to comply with the regulations, or to do the required work, or of his dismissal, such action carries with it, as in all first-class schools, forfeiture of the term bill that is paid or past due. This forfeiture by no means compensates for the harm done the school by the admission and removal of an unworthy boy.

When removal is due to serious sickness or disability from causes arising after a cadet enters, one-half of the pro rata amount will be refunded, except that this does not apply to an absence of less than a month, nor to absence within the last two months of the school year.

Each cadet should bring from home, or buy in Roswell, the following articles: 4 sheets for single bed, 3 pillow cases, 1 pillow, 1 pair heavy blankets, 1 comforter, 6 handkerchiefs, 3 suits under-clothing, 6 pairs socks, 4 bath towels, 6 towels, 1 bath robe, 1 pair bedroom slippers, 1 small rug, 1 brush and comb, 1 tooth brush, 1 clothes brush, 2 nightshirts, 1 shoe brush and polish, 1 pair tan shoes, 1 pair of tennis or athletic shoes.

The following list of articles must conform to the regulations and are obtained at the Institute: 2 army shirts, 1 military overcoat, 2 pairs khaki trousers, 1 pair leggings.

Money

No cadet should be allowed a large amount of spending money. It is best to send spending money to boys in the form of regular allowance, or to deposit with the school a certain sum, directing payment of a definite amount each week. When this system is adopted, cadets receive their money at stated intervals from the adjutant. In this way an accurate account is kept and all deposits accounted for. No

money will be given a cadet unless a deposit is made for that purpose, and none advanced in excess of what parents order.

Shoes, wearing apparel, and necessaries should be sent from home, or the money for them sent to the Superintendent in form of a check or postoffice order made payable to the boy. Boys should be required in every case to send home a receipted bill for the articles purchased. Supplies will not be bought for students until the money is sent for them. Parents are advised to pay no bills made by cadets in town without their authority, and merchants are warned to give no credit to cadets without such authority. Neither the school nor its officers can undertake to collect bills for merchants or pay them for students.

All cadets are accepted on the condition that they be placed under the care of the officers of the Institute, and parents are especially requested not to interfere with the discipline of the school. It is necessary that all cadets be treated exactly alike, whether their parents live in Roswell or at a distance, and parents are earnestly requested not to ask special favors for their sons.

#### NEW MEXICO MILITARY INSTITUTE

## Age and Conditions for Admission

A candidate for admission must be at least fifteen years of age, of good moral character, free from physical blemish, and prepared for the ninth grade or first year of high school.

An applicant must submit a certificate from the principal of the last school attended, showing that he left school in good standing. He must also furnish a certified statement of his previous academic work.

Religious and Moral Training

The Institute is the property of the State, built and maintained by the people. It is in no sense a sectarian school, for in matters of religious belief the best people differ very widely, and the Institute belongs to the whole people. Each Sunday morning at ten o'clock the chaplain conducts services in the school auditorium. Only Protestants are required to attend these exercises.

#### Remarks

The Institute is at present limited to 300 cadets; applicants are often refused admission on account of limited quarters. It is of importance that applications be forwarded to the Superintendent early in the summer.

All cadets are required to live at the Institute and remain entirely under the authority of the officers.

Cadets are required to report for duty promptly at the opening of the session. No deduction will be made for absence during the first month of the school year.

All cadets are required to obey orders and conform to the regulations of the Institute.

Anyone detected in the abuse of others by hazing will be severely punished or expelled, according to the nature of the offence.

The contracting of debts for any purpose is forbidden, and parents are requested to pay no unauthorized accounts, if sent to them by dealers.

Officers and cadets are required to wear the prescribed school

uniform at all times during the session. Cadets are not allowed to keep citizens' clothing in their rooms.

No society is permitted to exist in the school that is not organized and conducted by or with the approval of the Superintendent and under such restrictions as he may require.

All mail and express matter must be addressed in care of the Institute and delivered from the school office.

Penalty duty is required for carelessness in conduct and for transgressions of the rules of the Institute, and is under the personal supervision of the Commandant of Cadets.

Monday afternoon, between the hours of one and five-thirty, is the only time designated for cadets to leave the grounds and visit Roswell. In order to leave any other time they must secure written permission from the Superintendent.

The Institute is open for inspection at all times, but it is not advisable for parents to visit their sons too frequently.

### **ACADEMIC HONORS**

#### Session of 1920-21

The following cadets attained the highest academic standings for the year in their respective classes. They ranked in the order listed:

#### JUNIOR COLLEGE DEPARTMENT

#### FIRST CLASS

#### SECOND CLASS

Duson, D.
Washington
Bradbury, W. T.
Smith, W. G.
McClurkin

Munday Milburn Stormont Carter, T. O. Henning

#### COLLEGE PREPARATORY DEPARTMENT

#### THIRD CLASS

#### FOURTH CLASS

Hibberd Shawver Burnside Moore, S. H. Hilton

Fletcher Black Hamel

FIFTH CLASS

SIXTH CLASS

Bell, G. B. Prager, M. S. White, N. E.

Stancato Stuppi

Somerville

Pittman

Weisinger

Ehler Lienau Langford, R. P. Neal

## FIRST HONOR SCHOLARSHIPS

Third Class—I. L. Hibberd Fourth Class—W. S. Fletcher

Fifth Class—G. B. Bell Sixth Class—A. Stancato

The following cadets having attained an average of ninety per cent or higher were given honors in the subjects opposite their names and were awarded certificates of excellence:

#### FIRST CLASS

Durham, M. LSp	anish
Duson, D. M Analytic Geometry, English, Sp.	anish
McMahan, W. C Analytic George	metry

## SECOND CLASS

SECOND CLASS	
Carter, T. O	
THIRD CLASS	
Bullock, E. S. Solid Geometry, Trigonometry, Mechanical Drawing Bullock, T. R. History, Chemistry Burnside, J. Solid Geometry, Trigonometry, Chemistry Chesney, F. L. Spanish, Solid Geometry, Trigonometry, Chemistry Cory, R. L. Chemistry Fisher, H. R. Business Law, English Goldsmith, A. Spanish Halff, M. H. French Hamm, C. W. Drawing Hibberd, I. L. Spanish, Solid Geometry, History, English Hilton, R. K. Geology, Chemistry, Economics Hurd, H. French McDonough, R. K. Qualitative Analysis Moore, S. H. Algebra, Spanish, Trigonometry Nielson, L. Algebra Parnell, F. C. Trigonometry Shawver, J. W. Spanish, Solid Geometry, Trigonometry, Chemistry Stratton, J. Trigonometry Wise, C. S. Spanish Woodworth, J. Solid Geometry	
FOURTH CLASS	
Clark, M.         Spanish           Fletcher, W. S.         Spanish           Gann, C.         Geometry           Hall, L. E.         Drawing           Hamel, W.         English           Lane, G.         Algebra           Mayfield, J. W.         Geometry           Twilley, W. S.         Spanish           Vernon, J.         Algebra	
FIFTH CLASS	
Bailey, C. A. History Bell, G. B. Geometry, Algebra, English, Spanish, History Clayton, J. P. Spanish Ehler, T. Physical Geography	

Johnson, J. W
Lineau, P. CEnglish, History
McLean, G. AAlgebra
Prager, M. SGeometry, English, History
Prunty, C. HEnglish
Riggs, H. MGeneral Science
Seligman, H. S
Shaw, F. PGeneral Science
White, N. EGeometry, English, Spanish

#### SIXTH CLASS

Faris, F. J English, Spanish
Langford, R. PAlgebra
Stover, H. EAlgebra
Stevens, G. R. MGeneral Science
Somerville, F. T
Stancato, ALatin
Stuppi, F. J

### GRADUATES OF THE PREPARATORY DEPARTMENT

The following cadets satisfactorily completed the College Preparatory Course, and were awarded certificates of graduation from the Preparatory Department:

```
- Charles C. Baker
                                  - I. Lloyd Hibberd
                                  -Robert K. Hilton
-Harris B. Henning
-Clarence E. Hinkle
                                 - Harold Hurd
-Walter O. Scales
                                  -Max Isber
                                  ~Robert K. McDonough
-Robert P. Boone
-Earl S. Bullock
                                  -Samuel H. Moore
-John A Burnside
                                  -J. N. Neff
Frederick L. Chesney
                                  -Frederick C. Parnell
-Richard L. Corv
                                  -Louis M. Prager
                                  -John W. Shawver
-Austin T. Cushman
-Perry Davis
                                  -Gipson Smith
-Rodney Duson
                                  -Dwight S. Starr
-Albert P. Ebright

    Joel B. Stratton

- Harry R. Fisher
                                  -Harold E. Strickler
- Abraham Goldsmith
                                  ~Charles B. Stubbs
- Mayer H. Halff
                                  -Charles S. W'se
C. W. Hamm J. Cabb, Sel transcript 7/6/21,
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Winners of the Captain Jason W. James Rifle Team Medals

Henning
Hinkle
Boone
Nix
McDonough

Ruhrup Bullock, E. S. Ebright Redfield McLean The following cadets received no demerits for the academic session and were awarded honors in deportment:

R. P. Boone

W. T. Bradbury, Jr.

R. T. Bradbury

T. M. Brough

T. R. Bullock

J. W. Corn

J. W. Fields

A. Etcheverry

W. S. Fletcher

L. T. Godfrey L. D. Hatcher

R. Hilton

P. R. Holladay

C. E. Hinkle

H. Hunton

J. W. Johnson

A. F. Lee

R. S. Lehmann

E. G. Lewis

F. W. Pool

W. W. Porter

C. H. Prunty

J. T. Rose

H. S. Seligman

J. G. Spence

D. H. Starr

S. P. Stormont

W. S. Twilley, Jr.

R. S. B. Washington

W. D. Wilfley

A. M. Williams

J. E. Wood

## HONORS IN PUBLIC SPEAKING

THE STATE ORATORICAL CONTEST First Honor—Rapp, L.

THE JOHN W. POE ORATORICAL CONTEST
First Honor—Durham.
Second Honor—Duson, D.

THE PRINCETON DECLAMATORY CONTEST First Honor—Delancey.

Second Honor—Wood, R. J.

THE RUPPERT DECLAMATORY CONTEST

First Honor—Prager, M. S. Second Honor—Abraham.

## REGISTER OF CADETS-1921-1922

# First Class Baker, C. C. Jr.....Texas Lehmann, R. S.....Illinois

Boone, R. P. New Mexico Burnside, J. L. Jr. New Mexico Carter, T. O. New Mexico Corn, J. W. New Mexico Chright, A. P. California Halff, M. H. Texas Henning, H. B. Texas Hinkle, C. E. New Mexico	Lewis, E. G. New Mexico McDonough, R. K. New Mexico Moore, S. H. Texas Pool, F. W. Arizona Porter, W. W. Illionis Prager, L. M. New Mexico Uhli, H. H. New Mexico Wilfley, W. D. New Mexico
Secon	d Class
Andress, S. C. Ohio Austin, G. L. New Mexico Blake, H. D. New Mexico Bradbury, R. T. Texas Bullock, E. S. Jr. New Mexico Bullock, T. R. New Mexico Crow, J. M. A. New Mexico Davis, Perry Texas DeLancey, H. J. New Mexico Erskine, R. H. M. Illinois Fallin, E. A. California Gibbon, W. E. Oklahoma Goldsmith, Abe. New Mexico Hardison, F. L. A. Texas Haydon, O. New Mexico Hellman, D. G. A. Oklahoma Hellman, V. D. A. Oklahoma	Hibberd, I. L. California HoHoagland, M. G. Hilinois Clauderdale, E. K. Texas Logan, J. T. California Nations, R. L. New Mexico Nix, J. A. New Mexico Robinson, W. L. New Mexico Skipwith, J. W. New Mexico Smith, Gip. Texas Starr, D. W. Texas Stratton, J. B. Jr. New Mexico Strickler, H. E. Wyoming Stubbs, C. E. Colorado Tucker, H. Jr. Oklahoma Warren, H. N. Texas Wise, C. S. Arizona Wood, J. E. Texas

# Third Class

The state of the s
Armstrong, H. BTexas
<b>⊘</b> Bell, G. BNew Mexico
VBell, W. LA. A.) Colorado -
OClarke, D. BNew Mexico
OClark, M. MArizona
Onniel, T. MNew Mexico
OHamel, W. MTexas
Q Hanny, J. HArizona
Hart, J. D
Heylin, R. H Illinois
Jacobson, J. F New Mexico
Johnson, F. MMissouri
Kibler, B. W. JrWashington
OMcGill, G. B. California-
McKeeby, G. B. JrNew Mexico
May, W. E. A. A. Texas-
Craning, it. marrial error error rest 1 GAdSon

Class
Mitchell, C. B(M)New Mexico > Newcombe, G. DLouisiana
Pittman, P. DTexas
•Ragsdale, E. BColorado
Raiff, J. RNew York
Saylor, JNew Mexico
Simpson, D. CNew Mexico
Smith, FredTexas
Smith, J. F. Jr Louisiana-
Smithers, G. H New Mexico
Stevens, G. DNew Mexico
Twilley, W. S. JrColorado
oVernon, J. CIllionis
OWeego, G. WCalifornia
Williams, J. T. JrTexas

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## Fourth Class

✓Abraham, S. G. Texas  ✓Alexander, L. J. New Mexico  ✓Anderson, L. A. N. New York  ✓Axline, D. G. M. Kansas  Bailey, C. A. Colorado  ✓Ballard, J. G. New Mexico  ✓Bergere, J. C. New Mexico  ✓Boller, K. L. Texas  ✓Boney, R. E. Colorado  ✓Brewer, T. A. Jr. California  ✓Bynum, R. V. Oklahoma  ✓Carrier, F. N. Jr (M.) New Mexico  ✓Carter, A. N. New Mexico  ✓Carter, A. N. New Mexico  ✓Carter, A. N. New Mexico  ✓Carter, A. D. M. Texas  ✓Dick, W. W. M. Texas  ✓Eager, H. L. M. New Mexico  ✓Eggleston, G. E. Texas  ✓Ellis, C. E. New Mexico  Estes, R. B. Arizona—  Exline, M. P. Jr. New Mexico	V Johnson, J. W. New Mexico  Kirven, G. B. Texas  Lackey, G. T. Texas  Langford, C. J. Texas  Lewis, M. E. W. Colorado  McDonald, P. M. New Mexico  McLean, G. A. Colorado  Marion, T. B. New Mexico  Mayfield, C. L. Texas  Minetree, J. M. New Mexico  Nunnelee, W. R. W. Texas  Prager, M. New Mexico  Prunty, C. H. New Mexico  Riggs, H. W. Colorado  Roche, R. L. Texas  Kohoen, R. C. Minnesota  Seligman, H. S. New Mexico  Shaw, F. P. Texas  Shaw, J. W. Oklahoma  Smith, F. C. Jr. Texas
Estes, R. B Arizona-	
Exline, M. P. JrNew Mexico	Smith, F. C. JrTexas
Florence, D. C.A California	Somerville, F. T Colorado
Gann, CNew Mexico	Terrill, R. G
√Gerardy, L. H.(A)Texas=	Thele, E. G Arizona
Godfrey, L. T New Mexico	Welch, V. P. Jr Illinois
√Hall, J. C. / A	White, J. P. Jr New Mexico
VHarrison, T. P. (//)Texas	White, N. E Texas $\downarrow$ Wilder, R. G. Jr. $(A, A, A$
Heffler, C. E. JrTexas	✓ Woolery, L. P. (47)Arizona =
- Henderson, J. M. W. X New Mexico-	Wright, C. WNew Mexico
Heyler, D. B. A. A. California-	V WIIGHT, C. W
/Ingalls, H. A. Jr	6
T310.1	<b>C1</b>

## Fifth Class

and the second s
Abrahams, K. A Washington-
JAmes, H. A New Mexico-
Appel, R. WNew Mexico
√Bancroft, G. W. Jr. 4 Texas
√Banta, W. HIllinois
√ Bent, J. W. JrColorado
Berger, R
Bienfang, J. V.A. Kansas-
Bowyer, B. RNew Mexico
y Bradford, H. C. JrTexas
Braman, W. JArizona
Brough, T. M New Mexico
Cardwell, F. K.A.ATexas_
Carr, C. M. Jr New Mexico
Cory, M. LNew Mexico

Cosgrove, C. B. Jr. ... New Mexico
Eastham, C. J. ... New Mexico
Esquibel, G. ... New Mexico
Fife, D. M. ... Oklahoma
Ford, E. V. ... Mexico
Frazer, T. J. Jr. ... New Mexico
Frost, R. R. ... Illinois
Gardenhire, J. F. ... Oklahoma
Goebel, P. W. ... Kansas
Hart, C. S. Jr. ... New Mexico
Hove, W. H. P. ... New Mexico
Hunsaker, J. ... New Mexico
Hunton, H. ... New Mexico
Huntff, R. P. ... Illionis
Keegan, T. E. ... Oklahoma

## Fifth Class—Continued

- Langford, R. PTexas	Reynolds, L. H.A. Colorado-
✓ Laski, E. J Texas	v Ryan, E. J. A Mexico-
Lewis, TNew Mexico	Scott, P. R. (N) Texas-
Little, P New Mexico	v Shaw, MOklahoma
Love, R. W Texas	/Smith, D. B. JrTexas
Lusk, HOklahoma	Sperry, S. HTexas
McDonald, WANDAFlorida	V Stancato, AColorado
McGrew, D. D California	
MacKie, F. J. Jr New Mexico	J Stevens, G. R. M New Mexico
✓ MacKie, C. BNew Mexico	Stevenson, W. H
May, S	* Stover, H. ENew Mexico
Miller, COklahoma	√ Tafoya, N. Jr)New Mexico
Montgomery, C. MTexas	Tota E E (4/) New Mexico
	Tate, E. E. (N) New Mexico
Moore, J. W	Tate, R. G Colorado
	Torbert, A. CTexas
Near, F. W	Trumbly, L. O. (N) Oklahoma-
V Noon, Z. B	Wafer, J. J. Jr. W. Colorado
Orr, J. A. JrColorado	Walker, W. R. (A.) California-
Parker, M. J Colorado	Welch, E. B. C. D. Texas
Peters, R. A	Welch, W. NIllinois
Pool, R. R. (Y.)Arizona-	Williams, H. G. JrTexas
Popham, FTexas	Williams, J. MNew Mexico
Rapp, M. GColorado	Zimmerman, L. M.A Colorado-
Sixth	Class

#### Sixth Class

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V Baldwin, D. A ( ∧ ) \ Colorado
$\sqrt{\text{Barnett, G. H.}}$ New Mexico $\sqrt{\text{Bell, J. P. S.}}$
J Bell, J. P. S
√ Bicknell, F. M.(.\)Kansas-
Blair, T. R
J Bolton, P. A. M.K. New Mexico-
√Borenstein, A. A New Mexico -
Brown, A. E New Mexico-
Bruce, W. W. Jr. C Oklahoma-
Camp, J. L. Texas
√Carter, B Kentucky-
V Corn, C. R New Mexico
VCottle, H. BCalifornia-
Craver, J. W New Mexico-
∪DeWitt, H. FNew Mexico-
∨ Douglass, F. A. JrTexas
/ Dutcher, L. T.A Oklahoma-
√ Elliott, G. A. ( Å. \ New Mexico-
Fairbank, L. E New Mexico-
√ Gale, S. MTexas
Goodrich, C. C. I.A Oklahoma
$\sim$ Hamburger, A. $M(M) \sim$ California
Hammond, R. S Washington-
Jones, V. R. (N.) New Mexico-

(Yahamaa G G T T
√ Johnson, G. S. Jr Texas
V Kennedy, W. A Oklahoma-
Lee, D. T. M. New Mexico
Link, F. B. (17) Oklahoma-
Love, W. E. A
Merrell, C. H. (N) Oklahoma
/Messelheiser, G. J. (N) California
v Mills, W. O.
Moore, G. D. Arizona-
Moson, F. B. Jr (A)Arizona
V Parks, W. G New Mexico-
Payne, W. G. (A) Texas—
Powers, F. W. (h)Texas-
✓ Prager, H. J. M. Mew Mexico
J Rhodes, R. J California
Shaw, F. M

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# GRADUATES OF NEW MEXICO MILITARY INSTITUTE

Names of graduates marked (*) were most distinguished in their respective classes; those marked (†) indicate service in the army of the United States. Names of graduates who are deceased are printed in black-faced type.

Name and State Graduat	
*Lloyd T. Buell, N. M1902	Mining Engineer, New York.
+Earl Patterson, N. M1902	Captain Engineers, U. S. A.
†Geo. W. Read, N. M1902	Major Infantry, A. E. F.
E. R. Bowie, N. M1903	Civil Engineer, Uvalde, Texas.
Fritz Brueggemann, N. M 1903	Ass't Prof., N. M. M. I.; Commission Merchant.
*B. M. Thomas, N. M1903	Lawyer, Santa Fe, N. M.
B. H. Totzek, N. M 1903	Publisher, San Francisco.
L. M. Brownell, Minn1904	Ass't Prof., N. M. M. I.; Forestry Service.
J. W. Chaves, N. M 1904	State Legislator; Ass't Tax Adjuster.
F. R. Crandall, N. M1904	Traveling Salesman, Fresno, Calif.
†*H. H. Howell, N. M1904	U. S. Aviation Service, A. E. F.
D. E. Pruit, N. M1904	Oil Business, Fort Worth, Texas.
A. A. Ririe, N. M1904	Civil Engineer, Government Service.
R. N. Smith, Mo1904	Lumber Business, Long Beach, Calif.
†*T. H. Wren, Ark1904	Judge; Capt. Cavalry Border Service
†O. E. Brownell, Minn1905	Captain Engineers, A. E. F.
†*R. H. Crews, N. M1905	Judge Adv. Gen. Dept., U. S. A.; Lawyer.
*C. E. Kunz, N. M1905	Ass't Prof., N. M. M. I.; Coal Business.
H. M. Dow, N. M1905	Lawyer, Roswell, N. M.; Member Board of
S. R. Smith, Mo1905	Lumber Business, Long Beach, Calif. [Regents.
M. B. Paden, N. M1905	Railroad Business, Rock Island.
†H. M. Shaw, N. M1905	Captain Field Artillery, U. S. A.
†L. E. Morse, N. M1905	First Lieut. Philippine Constabulary.
J. A. Young, N. M1905	Lawyer, Member Legislature, N. M.
C. R. Dwire, N. M1905	U. S. Forestry Service, N. M.
†E. A. Lohman, N. M1905	Com., N. M. M. I.; Major, U. S. A.
W. Bell, N. M1905	Merchant, Trinidad, Colo.
†*R. H. Ludlum, N. M1906	U. S. N.; Ass't Bank Cashier.
*N. Weltmer, N. M1906	Mining Engineer, Tiroles, N. M.
S. J. North, N. M1906	Lawyer, El Paso, Texas.
R. L. Smith, N. M1906	Farmer, Bakersfield, Calif.
C. E. Render, N. M1906	Oil Business, Okla.
B. S. Marcus, N. M1906	Advertising Business, El Paso, Texas.
E. L. Head, N. M1906	Supt. Mines, Santa Rita, N. M.
W M Belt, Texas1907	Electrical Engineer, El Paso, Texas.
J. E. Doyle, Texas1907	Merchant.
W. Coppinger, Texas1907	Stockman, Carlsbad, Texas.
N. A. Gammon, N. M1907	Merchant, Lordsburg, N. M.
†*R. C. Garrett, N. M1907	Lieut. Col. Coast Artillery, U. S. A.
†J. M. Harlan, N. M1907	Lieutenant, U. S. A.; Contractor.
†D. W. Hamilton, N. M. 1907	Lieutenant-Commander, U. S. N.

Remarks

Date of Graduation

Name and State

Fritz Mueller, Jr., N. M.. 1910

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A. D. Kennard, Texas1907	Died 1913.
*A. C. Miller, Ohio1907	Died 1909
Jaffa Miller, N. M1907	Sheep Raiser; Sheep San. Board, N. M.
H. L. Pollard, N. M 1907	Merchant and Ranchman, N. M.
†J. A. Stewart, N. M 1907	First Lieut. Aviation Service; Merchant.
†J. Taliaferro, N. M1907	U. S. A.; Ranchman.
H. L. Heil, Texas1907	Insurance Business, Calif.
†*L. E. Armijo, N. M1908	Capt. N. G.; Regent N. M. M. I.; Lawyer.
†N. T. Armijo, N. M1908	Capitalist, Albuquerque, N. M.
H. H. Cake, Ariz1908	Contractor, Los Angeles, Calif.
†H. B. Cooley, N. M1908	Captain, A. E. F.; Automobile Business.
R. B. Crowell, Okla1908	Grain Business, Oklahoma.
†O. B. Freeman, Texas1908	Captain, A. E. F.; Lawyer.
†G. H. Frost, N. M1908	Lieut. N. M. N. G.; U. S. Cavalry.
†J. L. Hill, N. M1908	Lieutenant, A. E. F.; Stockman.
J. L. Hubbell, N. M1908	Sheep Rancher, N. M.
†J. J. Lee, Texas1908	U. S. Indian Service.
E. J. Montoya, N. M1908	Dep. Co. Treas.; Sheep Business.
M. G. Paden, N. M1908	Physician; Died 1913.
*W. Parsons, N. M1908	Clerk U. S. District Court, New Mexico.
*W. B. Dunn, Texas1909	Banker, Ranchman, Mobeetie, Texas.
W. A. Gilmore, Texas1909	Gen. Mgr. Cot. Oil Co, Kerens, Texas.
$^{\dagger}W$ . B. Lewis, N. M1909	First Lieut., A. E. F.; Physician.
†J. G. Lucas, N. M1909	U. S. A.; Stockman
J. F. McMurray, Okla1909	Insurance Business
E. J. Overholser, Mo1909	Professor Univ. of California.
†H. E. Robertson, N. M1909	Capt. Inf., A. E. F.; (Wounded in Service).
†M. P. Scanlon, N. M1909	Lieut., A. E. F.; Railroad Business.
†T. R. Stains, N. M 1909	Lieut. Inf., A. E. F.; (Decorated for Bravery).
†G. R. Wells, Texas1909	Captain, A. E. F.; Captain U. S. A.
7R. C. Dow, N. M1909	Dist. Att'y, Carlsbad; Capt. N. M. N. G.
†*G. O. McCronan, Jr., Tex.1909	Major U. S. A.; Lawyer.
T. S. Sutherland, N. M 1909	Govt. Indian Service; Stockman.
†C. A. Rowley, Ariz1909	First Lieutenant, A. E. F.; Mining.
R. B. Baldock, Colo1910	Civil Engineer, Washington.
*E. P. Coleman, Miss1910	Cotton Com. Business, Miss.
F. A. Dunn, Texas 1910	Hardware Business, Mobeetie, Texas.
S. W. Hill, N. M 1910	Ranchman, N. M.
J. E. Matchin, N. M 1910	Merchant, Indian Service.
John C. Rowley, Jr., Ariz. 1910 †W. F. Woodruff, N. M 1910	Railroad Business, Southern Pacific.
†P. R. Bird, N. M1910	Infantry, U. S. A.
†M. S. Clancy, N. M1910	Abst. Business, Denton, Texas; First O. T. C.
†Gordon Fowler, Ariz1910	Fourth O. T. C., U. S. A.; Government Service.
†H. E. Kilbourn, Texas1910	Lieut. Aviation Service; Mining.
Guy Mayes, N. M 1910	Second Lieut., U. S. A. (Killed in Service.) Grain Com. Business, Albuquerque, N. M.
W. G. Walz, Jr., Texas1910	Merchant, El Paso, Texas.
Fritz Mueller In M M 1010	Dontist Hora N. Br

Dentist, Taos, N. M.

Name and State Date of Graduation

#### Remarks

W. P. Allen, Okla1910	Banker, McAlester, Okla.
*T. A. Stancliff, N. M1910	Oil and Land Business, Texas.
†*C. A. Coleman, Miss1911	Captain Coast Artillery, Engineer.
+*J. W. Chisum, N. M1911	Signal Service, U. S. N.; Stockman.
†O. W. Chisum, N. M1911	Ensign, U. S. N.; Stockman.
†E. N. Conway, N. M 1911	Infantry, U. S. A.; Ranchman.
B. R. Thomas, Texas1911	Electrical Engineer.
R. A. Murray, Calif1911	Insurance Business, Calif.
†G. C. Garrett, N. M1911	Sergeant, F. A., A. E. F.; Ranchman.
†H. C. McDonald, Penn1911	First Lieutenant, A. E. F.; Manufacturer.
M. L. Shadbolt, N. Y1911	Newspaper Business.
†S. B. Colquitt, Texas1911	Major, Infantry, U. S. A.
†I. V. Gallegos, N. M1911	Infantry, A. E. F.; Lawyer.
†M. P. Short, Miss1911	Major, Infantry, U. S. A.
P. W. Riggins, Calif1911	Riggins Investment Co., Waco, Texas.
J. E. Bunting, N. M1911	Sheep Rancher.
†R. T. Miller, N. M1911	Sergt., A. E. F.; Sheep Rancher, Idaho.
†H. A. Martin, N. M1911	Lieutenant, Infantry, A. E. F.; Merchant.
†R. C. Gise, N. M1911	Lieutenant, Infantry, A. E. F.; Insurance.
W. T. Morton, Calif1911	Investment Business, Calif.
†E. A. Roberts, N. M1911	Capt. and Regt. Adjt., Border Service.
†J. K. Creamer, N. M1912	First Lieutenant, U. S. A.
*J. C. Knollin, Ill1912	Editor and Publisher, California.
†H. T. Merrill, Texas1912	Captain, Infantry, U. S. A.; Stockman.
†*J. J. McCollister, Texas.1912	Major, Field Artillery, U. S. A.
†Tom McMurray, Okla1912	First Lieutenant, A. E. F.; Coal Business.
†M. A. Otero, N. M1912	Lieut. Bd. Service; Lieut. Aviation, A. E. F.
†J. P. Pryor, Calif1912	Captain, Infantry, U. S. A. (Killed in Service.)
Theo Royball, N. M1912	Merchant.
†H. P. Saunders, Jr., N. M.1912	Commandant of Cadets, N. M. M. I.
†*J. F. Scanlon, N. M1912	Aviation Service, U. S. A.
†David Thompson, N. M 1912	Lieutenant, U. S. A.; Civil Engineer.
†C. J. Wagner, Jr., N. M 1912	U. S. A.; Contractor.
†C. M. Yater, Jr., N. M1912	Draftsman, U. S. N., A. E. F.
†A. L. Bergere, N. M1913	First Lieutenant, A. E. F.; Regent N. M. M. I.
J. L. Brault, N. M 1913	Merchant, Albuquerque, N. M.
*E. T. Carothers, Texas1913	U. S. Rev. Service; Bookkeeper, N. M. M. I.
G. V. Clayton, N. M1913	Ass't Inst. N. M. M. I.; Stock Business.
†T. C. Closson, N. M1913	Lieutenant, U.S. A.; Automobile Business.
†E. L. Cooper, Texas1913	Sgt. Amb. Cor., A. E. F. (Twice Decorated for
*Marshall Crutcher, N. M. 1913	Civ. Eng.; Oil Business, Calif. Bravery.)
†R. D. Daugherity, N. M. 1913	Captain, Infantry, U. S. A.
†S. S. Dixon, N. M1913	Diplomatic Service, South America.
H. H. Edler, Mo1913	Physician, Salt Lake City.
†T. O. Edwards, Calif1913	Sig. Corps, U. S. A. (Disting, for Bravery.)
J. S. Harrison, Texas1913	Stock Raiser.
†Quale Howell, Colo1913	Lieutenant, A. E. F.; Merchant.
W. R. Jennings, N. M1913	Lawyer.
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C. W. Johnson, Jr., Texas. 1913   O. L. Jones, N. M	Name and State Date Gradua	
O. L. Jones, N. M	†C. W. Johnson, Jr., Texas.1913	First Lieutenant, A. E. F.; Lawyer,
†A. C. Kinsley, Colo.         .1913         Capt., A. J. Engineers. A. E. F.; Mining End. J. Luna, N. M.         .1913         Capt., A. E. F.; Automobile Business. [gineer. Lawyer; 2nd Lieut., U. S. A. (Died in Servass.)         Capt., A. E. F.; Automobile Business. [gineer. Lawyer; 2nd Lieut., U. S. A. (Died in Servassity)         Capt., A. E. F.; Automobile Business. [gineer. Lawyer; 2nd Lieut., U. S. A. (Died in Servassity)         Capt., A. E. F.; Automobile Business. [gineer. Lawyer; 2nd Lieut., U. S. A. (Died in Servassity)         Capt., A. E. F.; Automobile Business. [gineer. Lawyer; 2nd Lieut., U. S. A. (Died in Servassity)         Capt., A. E. F.; Automobile Business. [gineer. Lawyer; 2nd Lieut., U. S. A. (Died in Servassity)         Captain, Cavairy, U. S. A. (Died in Servass task)         Captain, Cavairy, U. S. A. (Died in Servass task)         Ass't Inst., N. M. M. I; Lawyer.         Ass't Inst., N. M. M. I. Is Lawten.		
†J. B. Lassator.         1913         Capt. A. E. F.; Automobile Business. [gineer. Lawyer; 2nd Lieut., U. S. A. (Died in Serv-C. H. Parker, Mich.         1913         Lawyer; 2nd Lieut., U. S. A. (Died in Serv-Ass't Inst., N. M. M. M. I; Lawyer.         ice.)           K. H. P. K. Remsberg, N. M. 1913         Captain, Cavalry, U. S. A.         U. S. A.; Merchant.         U. S. A.; Merchant.         Second Lieut., Aviation, U. S. A. (Died in Serv-Ass't Inst., N. M. M. I; Lawyer.         Captain, Cavalry, U. S. A.         U. S. A.; Merchant.         U. S. A.; Merchant.         U. S. A.; Merchant.         Second Lieut.         U. S. A.; Lawyer.         Publisher, San Francisco.         Publisher, San Francisco.         Publisher, San Francisco.         First Lieutenant, U. S. A.; Civil Engineer.         Second Lieutenant, A. E. F.; Lawyer.         Second Lieutenant, A. E. F.; Lawyer.         Second Lieutenant, U. S. A.; Engineer.         Second Lieutenant, U. S. A.; Farmer, Second Lieutenant, U. S. A.; Engineer.         Second Lieutenant, U. S. A.; Engineer.         First Lieutenant, U. S. A.; Civil Engineer.         First Lieutenant, U. S. A.; Civil Engineer.         Second Lieutenant, U. S. A.; Engineer.         First Lieutenant, U. S. A.; Engineer.         First Lieutenant, U. S. A.; Engineer.         First Lieutenant, U. S. A.; Civil Engineer.         First Lieutenant, U. S. A.; Civil Engineer.         Gecond		
C. H. Parker, Mich	•	
†W. H. W. Reinberg, N. M. 1913         Captain, Cavalry, U. S. A.           †*W. Remsberg, N. M 1913         U. S. A.; Merchant.           Jl. R. Smith, Minn 1913         Second Lieut, Aviation, U. S. A.; Lawyer.           R. L. P. Smith, Minn 1913         First Lieutenant, U. S. A.; Civil Engineer.           C. A. Stewart, N. M 1913         Stockman.           A. P. Baker, Ill 1914         First Lieutenant, U. S. A.; Farmer,           †B. D. Cooper, Texas 1914         Fourth O. T. C.; Civil Engineer.           †B. D. Davis, Texas 1914         Fourth O. T. C.; Civil Engineer.           †B. Davis, Texas 1914         First Lieutenant, U. S. A.; Farmer,           †B. Davis, Texas 1914         Second Lieutenant, U. S. A.; Engineer.           †Jack Duson, Texas 1914         Second Lieutenant, U. S. A.; Engineer.           †G. C. Edgerton, Minn 1914         Second Lieutenant, U. S. A.; Engineer.           †G. C. Edgerton, Minn 1914         Second Lieutenant, U. S. A.; Engineer.           †Henry Goldenberg, N. M 1914         Second Lieutenant, U. S. A.; Stockman.           †C. A. Grimes, Texas 1914         Lieutenant, A. E. F.; Stockman.           †*J. L. Hanley, N. M 1914         Lieutenant, A. E. F.; Stockman.           †*B. R. Hinkle, N. M 1914         Mining Business.           †R. R. Hinkle, N. M 1914         Lieut	†A. J. Luna, N. M 1913	3 Lawyer; 2nd Lieut., U. S. A. (Died in Serv-
†W. H. W. Reinberg, N. M. 1913         Captain, Cavalry, U. S. A.           †*W. Remsberg, N. M 1913         U. S. A.; Merchant.           Jl. R. Smith, Minn 1913         Second Lieut, Aviation, U. S. A.; Lawyer.           R. L. P. Smith, Minn 1913         First Lieutenant, U. S. A.; Civil Engineer.           C. A. Stewart, N. M 1913         Stockman.           A. P. Baker, Ill 1914         First Lieutenant, U. S. A.; Farmer,           †B. D. Cooper, Texas 1914         Fourth O. T. C.; Civil Engineer.           †B. D. Davis, Texas 1914         Fourth O. T. C.; Civil Engineer.           †B. Davis, Texas 1914         First Lieutenant, U. S. A.; Farmer,           †B. Davis, Texas 1914         Second Lieutenant, U. S. A.; Engineer.           †Jack Duson, Texas 1914         Second Lieutenant, U. S. A.; Engineer.           †G. C. Edgerton, Minn 1914         Second Lieutenant, U. S. A.; Engineer.           †G. C. Edgerton, Minn 1914         Second Lieutenant, U. S. A.; Engineer.           †Henry Goldenberg, N. M 1914         Second Lieutenant, U. S. A.; Stockman.           †C. A. Grimes, Texas 1914         Lieutenant, A. E. F.; Stockman.           †*J. L. Hanley, N. M 1914         Lieutenant, A. E. F.; Stockman.           †*B. R. Hinkle, N. M 1914         Mining Business.           †R. R. Hinkle, N. M 1914         Lieut	C. H. Parker, Mich1913	
J. R. Smith, Minn		
R. L. P. Smith, Minn	†*W. Remsberg, N. M1913	3 U.S.A.; Merchant.
†C. P. Stevens, N. M.         1913         First Lieutenant, U. S. A.; Civil Engineer.           †F. J. Voorhees, N. M.         1913         Second Lieutenant, A. E. F.; Lawyer.           Å. P. Baker, III.         1914         Fourth O. T. C.; Civil Engineer.           †B. B. Davis, Texas.         1914         Fourth O. T. C.; Civil Engineer.           †B. B. Davis, Texas.         1914         Fourth O. T. C.; Civil Engineer.           †B. B. Davis, Texas.         1914         Fourth O. T. C.; Civil Engineer.           †B. B. Davis, Texas.         1914         Fourth O. T. C.; Civil Engineer.           *B. Davis, Texas.         1914         Fourth O. T. C.; Civil Engineer.           *B. Davis, Texas.         1914         Fourth O. T. C.; Civil Engineer.           *B. Davis, Texas.         1914         Fourth O. T. C.; Civil Engineer.           *B. Davis, Texas.         1914         Foundal Lieutenant, U. S. A.; Engineer.           *B. Davis, Texas.         1914         First Lieutenant, U. S. A.; Physician.           *B. Davis, Texas.         1914         First Lieutenant, U. S. A.; Physician.           *B. Davis, Texas.         1914         First Lieutenant, U. S. A.; Physician.           *B. P. P. C. Lusk, N. M.         1914         Hajor, A. E. F.; Stockman.           *B. Haslett, Mo.         1914         Heutenant, A. E	†J. R. Smith, Minn1918	Second Lieut., Aviation, U. S. A.; Lawyer.
C. A. Stewart, N. M	R. L. P. Smith, Minn1913	B Publisher, San Francisco.
C. A. Stewart, N. M	†C. P. Stevens, N. M1913	First Lieutenant, U. S. A.; Civil Engineer.
A. P. Baker, Ill	C. A. Stewart, N. M1913	
A. P. Baker, Ill	†F. J. Voorhees, N. M1913	Second Lieutenant, A. E. F.; Lawyer.
†J. P. Church, N. M	A. P. Baker, Ill1914	
†S. B. Davis, Texas		
H. E. DePuy, Mich	†D. C. Cooper, Texas191	Second Lieutenant, U. S. A.; Farmer.
†Jack Duson, Texas		
†G. C. Edgerton, Minn 1914 †L. F. Garlington, N. M 1914 †Henry Goldenberg, N. M. 1914 †C. A. Grimes, Texas 1914 †*J. L. Hanley, N. M 1914 R. B. Hersey, Colo 1914 †R. R. Hinkle, N. M 1914 †*A. E. Lusk, N. M 1914 ††H. C. Lutz, N. M 1914 ††W. H. McKee, N. M 1914 †N. H. McKee, N. M 1914 †Tom Mero McClure, N. M 1914 †To. P. C. Peterson, N. M 1914 †*F. W. Townsend, N. M 1914 ††C. V. Clayton, N. M 1915 †H. R. Crile, N. M 1915 †H. R. Crile, N. M 1915 †T. Drew, Okla 1915 †F. A. Hobart, Texas 1915 †*F. A. Hobart, Texas 1915 †*G. P. Kraker, N. M 1915 †*C. K. Leeper, Wyo 1915 †*C. K. Leeper, Wyo 1915  **Captain, U. S. A.; Stockman. Captain, U. S. A.; A.; Stockman. Lieutenant, A. E. F.; Engineer. Captain, U. S. A.; Stockman. Captain, A. E. F.; Coal Business. Captain, A. E. F.; Lawyer. Captain, A. E. F.; Lawyer. Captain, A. E. F.; Coal Business. Captain, A. E. F.; Captain, Infantry, U. S. A.	H. E. DePuy, Mich1914	First Lieutenant, U. S. A.; Engineer.
†L. F. Garlington, N. M. 1914 †Henry Goldenberg, N. M. 1914 †C. A. Grimes, Texas	†Jack Duson, Texas1914	Second Lieutenant, A. E. F.; Planter.
†Henry Goldenberg, N. M. 1914 †C. A. Grimes, Texas 1914 †*J. L. Hanley, N. M 1914 †*E. R. Haslett, Mo 1914 †R. B. Hersey, Colo 1914 †R. R. Hinkle, N. M 1914 †*A. E. Lusk, N. M 1914 †Tom Mero McClure, N. M. 1914 †Tom Mero McClure, N. M. 1914 †*P. C. Peterson, N. M. 1914 †*F. W. Townsend, N. M. 1914 †*F. W. Townsend, N. M. 1914 †*F. W. Townsend, N. M. 1915 †T. R. Crile, N. M. 1915 †J. J. Connolly, N. M. 1915 †T. L. Drew, Okla 1915 †C. P. Duson, Texas 1915 †C. K. Leeper, Wyo 1915 †*C. Ranking, N. M. 1915 †*C. Ranking, Texas 1915 †*C. Ranking, Texas 1915 †*C. Ranking, N. M. 1915 †*C. Ranking, Texas 1915 †*C. Ranking, Texas 1915 †*C. Ranking, N. M. 1915 †*C. Ranking, Texas 1915 †*C. K. Leeper, Wyo 1915 †*C. Ranking, N. M. 1916 **C. Ranking,	†G. C. Edgerton, Minn1914	4 Second Lieutenant, U. S. A.; Physician.
†C. A. Grimes, Texas.         1914         Lieutenant, Aviation. (Killed in Service.)           †*J. L. Hanley, N. M.         1914         Captain, U. S. A.           †*E. R. Haslett, Mo.         1914         Major, U. S. A. (Awarded D. S. M.)           R. B. Hersey, Colo.         1914         Mining Business.           †R. R. Hinkle, N. M.         1914         Captain, U. S. Marine Corps; Auto Business.           †*A. E. Lusk, N. M.         1914         Lieutenant, A. E. F.; Stockman.           †H. C. Lutz, N. M.         1914         Lieutenant, A. E. F. (Wounded in Service.)           †J. S. Mills, Wis.         1914         Second Lieutenant, U. S. A.; Physician.           †Tom Mero McClure, N. M.         1914         Lieutenant, A. E. F.; Engineer.           †W. H. McKee, N. M.         1914         First Lieutenant, U. S. A.           *O. S. Parrish, N. M.         1914         Second Lieutenant, U. S. A.; Stockman.           †*P. C. Peterson, N. M.         1914         Captain, A. E. F.; Stockman.           †*F. W. Townsend, N. M.         1914         Captain, A. E. F.; Stockman.           †*C. V. Clayton, N. M.         1915         Second Lieutenant, A. E. F.; Stockman.           †H. F. Cohn, N. M.         1915         Second Lieutenant, U. S. A.; Merchant.           †H. R. Crile, N. M.         1915         Major, A. E.	†L. F. Garlington, N. M 1914	First Lieutenant, A. E. F.; Stockman.
†*J. L. Hanley, N. M		• • • • • • • • • • • • • • • • • • • •
†*E. R. Haslett, Mo.         1914         Major, U. S. A. (Awarded D. S. M.)           R. B. Hersey, Colo         1914         Mining Business.           †R. R. Hinkle, N. M.         1914         Captain, U. S. Marine Corps; Auto Business.           †*A. E. Lusk, N. M.         1914         Lieutenant, A. E. F.; Stockman.           †H. C. Lutz, N. M.         1914         Second Lieutenant, U. S. A.; Physician.           †J. S. Mills, Wis.         1914         Second Lieutenant, U. S. A.; Physician.           †W. H. McKee, N. M.         1914         First Lieutenant, U. S. A.; Physician.           †W. H. McKee, N. M.         1914         First Lieutenant, U. S. A.; Physician.           †*P. C. Peterson, N. M.         1914         Second Lieutenant, U. S. A.; Stockman.           †*F. W. Townsend, N. M.         1914         Captain, U. S. A.; Stockman.           †*F. W. Townsend, N. M.         1914         Captain, A. E. F.; Stockman.           †*C. V. Clayton, N. M.         1915         Second Lieutenant, U. S. A.; Merchant.           †H. F. Cohn, N. M.         1915         Major, A. E. F.; Lawyer.           †J. J. Connolly, N. M.         1915         Wajor, A. E. F.; Lawyer.           †J. B. Connolly, N. M.         1915         Second Lieutenant, U. S. A.           †F. L. Drew, Okla.         1915         First Lieutenant, A.		
R. B. Hersey, Colo	•	
†R. R. Hinkle, N. M		
†*A. E. Lusk, N. M	- · ·	•
†H. C. Lutz, N. M		
†J. S. Mills, Wis		
†Tom Mero McClure, N. M. 1914 †W. H. McKee, N. M 1914 *O. S. Parrish, N. M 1914 †*F. C. Peterson, N. M 1914 C. E. Wiseley, N. M 1915 †C. V. Clayton, N. M 1915 †H. F. Cohn, N. M 1915 †H. R. Crile, N. M 1915 †J. J. Connolly, N. M 1915 †J. B. Connolly, N. M 1915 †F. L. Drew, Okla 1915 †F. R. Drew, Okla 1915 †C. P. Duson, Texas 1915 †C. K. Leeper, Wyo 1915 †C. K. Leeper, Wyo 1915  *F. C. K. Leeper, Wyo 1915  Lieutenant, A. E. F.; Engineer. First Lieutenant, U. S. A.; Stockman. Captain, A. E. F.; Stockman. Captain, A. E. F.; Stockman. Second Lieutenant, A. E. F.; Stockman. Captain, A. E. F.; Lawyer. U. S. A.; Civil Engineer. Second Lieutenant, Infantry, U. S. A. First Lieutenant, A. E. F.; Coal Business. Lieutenant, A. E. F.; Coal Business. Lieutenant, A. E. F.; Planter. U. S. Marine Corps; Ranchman. Lieutenant, U. S. N. Captain, Infantry, U. S. A.		
†W. H. McKee, N. M	·	, , ,
*O. S. Parrish, N. M	•	, ,
†*P. C. Peterson, N. M		
†*F. W. Townsend, N. M 1914 C. E. Wiseley, N. M 1914 †C. V. Clayton, N. M 1915 †H. F. Cohn, N. M 1915 †H. R. Crile, N. M 1915 †J. J. Connolly, N. M 1915 †J. B. Connolly, N. M 1915 †F. L. Drew, Okla 1915 †F. R. Drew, Okla 1915 †C. P. Duson, Texas		
C. E. Wiseley, N. M		
†C. V. Clayton, N. M1915 Second Lieutenant, A. E. F.; Stockman. †H. F. Cohn, N. M1915 Second Lieutenant, U. S. A.; Merchant. †H. R. Crile, N. M1915 Major, A. E. F.; Lawyer. †J. J. Connolly, N. M1915 Second Lieutenant, Infantry, U. S. A. †F. L. Drew, Okla1915 First Lieutenant, A. E. F.; Coal Business. †F. R. Drew, Okla1915 Lieutenant, A. E. F.; Coal Business. †C. P. Duson, Texas1915 Major, A. E. F.; Planter. †F. A. Hobart, Texas1915 U. S. Marine Corps; Ranchman. †*G. P. Kraker, N. M1915 Lieutenant, U. S. N. †*C. K. Leeper, Wyo1915 Captain, Infantry, U. S. A.	·	•
†H. F. Cohn, N. M		
†H. R. Crile, N. M		
†J. J. Connolly, N. M1915  †J. B. Connolly, N. M1915  †F. L. Drew, Okla1915  †F. R. Drew, Okla1915  †C. P. Duson, Texas1915  †F. A. Hobart, Texas1915  †*G. P. Kraker, N. M1915  †*C. K. Leeper, Wyo1915  U. S. A.; Civil Engineer.  Second Lieutenant, Infantry, U. S. A.  First Lieutenant, A. E. F.; Coal Business.  Lieutenant, A. E. F.; Planter.  U. S. Marine Corps; Ranchman.  Lieutenant, U. S. N.  Captain, Infantry, U. S. A.		
†J. B. Connolly, N. M1915 Second Lieutenant, Infantry, U. S. A. †F. L. Drew, Okla1915 First Lieutenant, A. E. F.; Coal Business. †C. P. Duson, Texas1915 Major, A. E. F.; Planter. †F. A. Hobart, Texas1915 U. S. Marine Corps; Ranchman. †*G. P. Kraker, N. M1915 Lieutenant, U. S. N. †*C. K. Leeper, Wyo1915 Captain, Infantry, U. S. A.		The state of the s
†F. L. Drew, Okla1915 First Lieutenant, A. E. F.; Coal Business. †F. R. Drew, Okla1915 Lieutenant, A. E. F.; Coal Business. †C. P. Duson, Texas1915 Major, A. E. F.; Planter. †F. A. Hobart, Texas1915 U. S. Marine Corps; Ranchman. †*G. P. Kraker, N. M1915 Lieutenant, U. S. N. †*C. K. Leeper, Wyo1915 Captain, Infantry, U. S. A.	•	
†F. R. Drew, Okla1915       Lieutenant, A. E. F.; Coal Business.         †C. P. Duson, Texas1915       Major, A. E. F.; Planter.         †F. A. Hobart, Texas1915       U. S. Marine Corps; Ranchman.         †*G. P. Kraker, N. M1915       Lieutenant, U. S. N.         †*C. K. Leeper, Wyo1915       Captain, Infantry, U. S. A.	·	
†C. P. Duson, Texas1915       Major, A. E. F.; Planter.         †F. A. Hobart, Texas1915       U. S. Marine Corps; Ranchman.         †*G. P. Kraker, N. M1915       Lieutenant, U. S. N.         †*C. K. Leeper, Wyo1915       Captain, Infantry, U. S. A.	·	Lieutenant, A. E. F.: Coal Business.
†F. A. Hobart, Texas1915 U. S. Marine Corps; Ranchman. †*G. P. Kraker, N. M1915 Lieutenant, U. S. N. †*C. K. Leeper, Wyo1915 Captain, Infantry, U. S. A.	· ·	
†*G. P. Kraker, N. M1915 Lieutenant, U. S. N. †*C. K. Leeper, Wyo1915 Captain, Infantry, U. S. A.		- ,
†*C. K. Leeper, Wyo1915 Captain, Infantry, U. S. A.	·	= :
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w. r. Lomax, N. M 1915 Sergeant, rield Artiflery, A. E. F.	†W. F. Lomax, N. M 1918	

Name and State Date of Graduation

#### Remarks

W. S. Murray, N. M1915	Captain, Infantry, U. S. A.
†D. O. Murphy, Mo1915	First Lieutenant, U. S. A.; Broker.
†E. H. Preisler, Mo1915	U. S. N.; Manufacturer.
†J. M. Rimassa, Texas1915	Sergeant, A. E. F.; Lawyer.
†H. C. Trigg, N. M1915	First Lieut., Inf., A. E. F. (Wounded in Ac-
†C. V. Vance, Miss1915	U. S. A.; Planter tion.)
†S. P. Vidal, N. M1915	Lieutenant, U. S. A.; Merchant.
†J. K. Walton, N. M1915	Sergeant, A. E. F.; Promoter.
†L. G. Whitlow, Okla1915	Second Lieutenant, U. S. A.; Ranchman.
†C. C. Cornish, Okla1916	Aviation Service, U. S. A.; Banker.
†W. B. Crow, Texas1916	Second Lieut., Infantry, U. S. A.; Stockman.
†*R. L. Dunlap, Calif1916	Captain, A. E. F.; Lawyer.
†B. J. Gordon, N. M1916	U. S. N.
S. F. Gray, N. M1916	Ranchman, N. M.
*R. C. Hill, N. M1916	Mercantile Business.
†R. B. Letcher, Utah1916	First Lieutenant, A. E. F.; Engineer.
†*J. S. Lusk, N. M1916	First Lieutenant, A. E. F.; Banker.
†J. H. McCutcheon, Jr., N.M. 1916	Second Lieutenant, Infantry, U. S. A.
†C. O. Morris, Texas1916	Second Lieutenant, A. E. F.; Stockman.
†J. W. Puckett, Texas1916	First Lieutenant, A. E. F.; Stockman.
†G. W. Reed, Texas1916	Sergeant, Infantry, A. E. F.; Merchant.
G. R. Willson, Kansas1916	Banking Business,
†B. C. Bromley, Texas1917	Corporal, A. E. F.; Stockman.
†George Cleveland, Texas.1917	Sergeant, A. E. F.; Broker.
†H. J. Davis, Georgia1917	Lieutenant, U.S. Marine Corps; Merchant.
†F. C. Eastin, Jr., Mo1917	Captain, U. S. M. C. (Wounded in Service.)
†J. O. Hyatt, N. M1917	Captain, U. S. M. C. (Wounded in Service.)
†W. H. Middleton, Jr., Ohio. 1917	First Lieutenant, A. E. F.; Lawyer.
†B. W. Randles, Okla1917	First Lieutenant, U. S. A.
†T V Taylor, Ohio1917	Lieutenant, U. S. A. Chemist.
†W. H. B. Thode, N. M1917	Lieutenant, Aviation, U. S. A.; Lawyer.
†L. W. Berlier, Calif1918	A. E. F.; Physician
†E. E. Clark, Kansas1918	Fourth O. T. C.; Insurance.
†D. C. Dungan, Ark1918	U. S. A.; Law Student.
†O. W. Elliott, Texas1918	Second Lieutenant, U. S. A.; Stockman.
†A. L. Exline, Texas1918	Second Lieutenant, U. S. A.; Manufacturer.
†C. E. Glaso, Colo1918	Second Lieutenant, A. E. F.; Ranchman.
†G. A. Graham, N. M1918	U. S. A.; Ranchman
†S. R. Graham, N. M1918	Ranchman, New Mexico
†J. C. Hardin, Ark1918	U. S. A.
F. E. Hunt, N. M 1918	Ass't Inst. N. M. M. I.; Musician, El Paso
†L. B. Merchant1918	U. S. A.; Ass't Inst. N. M. M. I.; Stockman.
†E. H. Jenanyan, Calif1918	U. S. A.; Fruit Grower, Calif.
†Jo. C. Joplin, Colo1918	U. S. A.; Broker.
†M. K. Ruppert, Mo1918	Ass't Inst. N. M. M. I.; Fourth O. T. C.; En- Second Lieut., A. E. F.; Banker. [gineer.
†C. E. Sanborn, Iowa1918	U. S. A.; Promoter.
†W. E. Spencer, Ark1918 †A. L. Stauft, Penn1918	Fourth O. T. C.; Coal Business.
1 NGC U.O. I DUIL	I caron c. I. Ci, Com Manager

Name and State	Date of Fraduation	on Remarks
R. B. Stauft, Penn	1918	Coal Business.
†L. I. Talbot, Texas		Lieut U. S. A.; Oil Business.
C. W. Walker, N. M		Ranchman, New Mexico.
†R. M. Wiley, N. M		Second Lieutenant, A. E. F.; Mining Business.
†D. H. Wyatt, N. M		Second Lieut., U. S. A.; Government Service.
†A R. Boellner, N. M		Fourth O. T. C.; Merchant.
†G. M. Flickinger, Okla.		U. S. A.; Ass't Dir. Ath., N. M. M. I.
E. A. Gatlin, Texas		U. S. A.; Ranchman, Texas.
†W. R. Graham, N. M		U. S. A.; Student.
†R. L. Gibson, N. M		Fourth O. T. C.; Automobile Business, El
Fred. B. Humphreys, N.M.		U. S. N.; Hotel Business, El Paso. [Paso.
†O. M. Lee, Jr., N. M		U. S. A.; Fourth O. T. C.; Ranchman.
†Malcolm McGregor, Tex		Fourth O. T. C.; Ranchman.
†R. C. Prim, Texas		U. S. A.; Merchant, Texas.
†O. P. Seligman, N. M		Fourth O. T. C.; Banking Business.
†S. E. Snow, Texas		Oil Business, Texas.
†W. S. Spurlock, Neb		U. S. A.; Rhodes Scholarship, Oxford.
D. F. Stahmann, Texas		Ranchman, Texas.
†C. S. Wharton, N. M		Fourth O. T. C.; Publisher, New Mexico.
W. H. Aldrigde, Jr., N. M		Automobile Business
W. R. Armstrong, Texas.		Student, University of Texas.
J. W. Bassett, N. M		Banker, Texas.
D. C. Burrows, N. M		Advertising Business.
E. F. Duke, N. M		Mercantile Business; Teacher.
S. Findlater, Texas	.1920	Massachusetts Institute of Technology.
R. M. Harrison, Ariz		Stock Business; Student Dartmouth College.
P. H. Ingalls, N. M		Student, University of Cincinnati.
S. P. Johnson, Jr., N. M.		Student, Dartmouth College.
G. L. Reese, Jr., N. M		Student, University of California.
J. S. Robinson, Okla		Student, University of Oklahoma.
J. B. Runyan, N. M		Student, University of Oklahoma.
W. N. Wells, Texas		Railroad Business.
F. S. West, Texas	.1920	Automobile Business.
A. J. Whittaker, N. M	.1920	University of Colorado.
W. T. Bradbury, Jr		Merchant, Texas.
D. M. Dolson	.1921	Student, University of California.
H. F. Donaldson	.1921	Student, Texas School of Mines.
M. L. Durham	.1921	
D. M. Duson		Student, University of Texas.
A. F. Lee		Student, Princeton University.
J. H. McClurkin		Mercantile Business, Oklahoma.
W. C. McMahan	.1921	Banker, Oklahoma.
L. B. Rapp		First Lieutenant, Cavalry, U. S. A.
C. L. Ruhrup		
W. G. Smith, Jr		Student, A. & M. College, N. M.
J. G. Spence		Stockman, New Mexico.
R. S. B. Washington	.1921	Student, University of Arizona.

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A book of views will be mailed upon request.

