

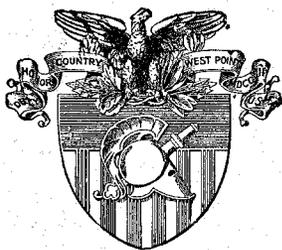
OFFICIAL REGISTER

OF THE

Officers and Cadets

OF THE

United States Military Academy



WEST POINT, NEW YORK

JUNE, 1909

"The establishment of an institution of this kind, upon a respectable and extensive Basis, has ever been considered by me as an object of primary importance to this Country; and while I was in the Chair of Government, I omitted no proper opportunity of recommending it, in my public speeches and other ways, to the attention of the Legislature. * * * I sincerely hope that the subject will meet with due attention, and that the reasons for its establishment which you have so clearly pointed out in your letter to the Secretary, will prevail upon the Legislature to place it upon a permanent and respectable footing."—*George Washington to Alexander Hamilton.*

"I recommend to your fostering care, as one of our safest means of national defense, the Military Academy. This institution has already exercised the happiest influence upon the moral and intellectual character of our Army; and such of the graduates as from various causes may not pursue the profession of arms will be scarcely less useful as citizens. Their knowledge of the military art will be advantageously employed in the militia service, and in a measure secure to that class of troops the advantages which in this respect belong to standing armies."—*Andrew Jackson.*

"I give it as my fixed opinion that, but for our graduated cadets, the war between the United States and Mexico might, and probably would, have lasted some four or five years, with, in its first half, more defeats than victories falling to our share; whereas, in less than two campaigns, we conquered a great country and a peace, without the loss of a single battle or skirmish."—*Winfield Scott.*

"The education and manly training imparted to young men at West Point has repaid the United States a thousand times its cost, and more than verified the predictions of General Washington. Every cadet at West Point is an appointee of a member of Congress, every member having a cadet of his own nomination there, with only ten appointed by the President at large. The corps of cadets is therefore a youthful counterpart of our national House of Representatives. The same laws, the same regulations, the same instruction, books, clothing, and food are common to all, and a more democratic body never existed on earth than is the corps of cadets."—*W. T. Sherman.*

"The foregoing considerations naturally bring to mind the Military Academy at West Point. I believe that the great service which it has rendered the country was never more conspicuous than it has been during the past two years. The faithful and efficient services of its graduates since the declaration of war with Spain have more than repaid the cost of the institution since its foundation. They have been too few in number and most heavily burdened."—*Elihu Root.*

"This institution has completed its first hundred years of life. During that century no other educational institution in the land has contributed as many names as West Point has contributed to the honor roll of the nation's greatest citizens."—*Theodore Roosevelt.*

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NEW YORK

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U. S. M. A. PRESS



AND BINDERY

BOARD OF VISITORS

1908-1909.

UNITED STATES SENATE.

1. Honorable NATHAN B. SCOTT*, West Virginia,
2. Honorable JAMES A. HEMENWAY*, INDIANA,
3. Honorable WILLIAM WARNER*, Missouri,
4. Honorable MURPHY J. FOSTER, Louisiana (Chairman),
5. Honorable JAMES B. FRAZIER, Tennessee.

HOUSE OF REPRESENTATIVES.

6. Honorable RICHARD WAYNE PARKER, New Jersey (Secretary),
7. Honorable GEORGE W. PRINCE, Illinois,
8. Honorable H. OLIN YOUNG, Michigan,
9. Honorable JULIUS KAHN, California,
10. Honorable WILLIAM SULZER, New York,
11. Honorable JAMES L. SLAYDEN, Texas.
12. Honorable GEORGE W. GORDON, Tennessee.

*Not present.

"Provided, That hereafter the Board of Visitors to the Military Academy shall consist of five members of the Committee on Military Affairs of the Senate and seven members of the Committee on Military Affairs of the House of Representatives, to be appointed by the respective chairmen thereof, who shall annually visit the Military Academy on such date or dates as may be fixed by the chairmen of the said committees; and the Superintendent of the academy and the members of the Board of Visitors shall be notified of such date by the chairmen of the said committees, acting jointly, at least fifteen days before the meeting. The expenses of the members of the board shall be their actual expenses while engaged upon their duties as members of said board, and their actual expenses for travel by the shortest mail routes: Provided further, That so much of sections thirteen hundred and twenty-seven, thirteen hundred and twenty-eight, and thirteen hundred and twenty-nine, Revised Statutes of the United States, as is inconsistent with the provisions of this Act is hereby repealed."—Act of Congress approved March 4, 1909.

HISTORICAL SKETCH.

The United States Military Academy is a school for the practical and theoretical training of cadets for the military service. Upon completing its course satisfactorily, cadets are eligible for promotion and commission as second lieutenants in any arm or corps of the Army the duties of which they have been judged competent to perform.

The supervision and charge of the Academy are in the War Department under such officer or officers as the Secretary of War may assign to that duty (section 1331, Revised Statutes). In conformity with the provisions of this section, the Chief of Staff has been, by direction of the Secretary, charged with the supervision of matters in the War Department pertaining to the Academy.

The occupation of West Point as a military post took place on January 20, 1778, and has been continuous since that date. The earliest proposal for a military school for the United States was that of Brigadier General Henry Knox, Chief of Artillery (May, 1776). His plans were seconded by Colonel Alexander Hamilton and approved by General Washington, though they were not adopted in the form suggested before 1802, other counsels having temporarily prevailed.

On October 1, 1776 Congress passed a resolution appointing a committee to prepare a plan for "A Military Academy at the Army." The result was the resolution of June 20, 1777, providing for a Corps of Invalids "to serve as a military school for young gentlemen previous to their being appointed to marching regiments." The Invalid Corps was organized in July, 1777, and in 1781, at the request of Washington, was marched from Philadelphia to form part of the garrison at West Point, where an engineer school, a laboratory, and a library had already been established in three separate buildings.

On March 30, 1779, the Board of War adopted regulations for the Corps of Engineers and for the Sappers and Miners. These were promulgated in orders, July 30, 1779, by General Washington and provided for a plan of instruction to be carried into effect after approval by the Board and by the General-in-Chief. The plan contemplated lectures, by engineer officers, on fortification, mining, reconnaissance, encampments and the like. Practical experiments in gunnery were conducted at West Point as early as February, 1780. In 1783, after the cessation of hostilities, Washington, having been called upon for his views as to the peace establishment, laid the matter of a Military Academy before his officers at Newburg. He referred to it again in his message on December 3, 1793. The law of May 9, 1794, authorized the organization of a Corps of Artillerists and Engineers with two cadets to a company, thus creating the new grade of "cadet" in the American Army. A school for the Artillerists and Engineers, and for the cadets attached to the Corps, was established, on the recommendation of Washington, by order, at West Point in 1794. The destruction of its buildings by fire, in 1796, caused its suspension. In July, 1801, the Secretary of War directed that

all the cadets of the Corps of Artillerists should report at West Point for instruction, and in September, a school was opened with four army officers and a civilian as administrators and instructors.

An Act of Congress approved March 16, 1802, authorized the President to organize and establish a Corps of Engineers to consist of five officers and ten cadets, and provided that it should be stationed at West Point, in the State of New York, and should constitute a Military Academy. The Academy with ten cadets present, was formally opened July 4, the year of the Act.

Acts of Congress, in 1802 and 1808, authorized 40 cadets from the Artillery, 100 from the Infantry, 16 from the Dragoons, and 20 from the Riflemen; few of these were appointed, and no provision was made for them at the Academy. In 1810, the Academy was deprived of nearly all means of instruction, and officers and cadets had difficulty in obtaining their pay. During most of the year 1811, and a part of 1812, although war was imminent, academic instruction was practically abandoned. In March, 1812, the Academy was without a single instructor. Up to and including this time, 88 cadets had been graduated; they had entered without mental or physical examination, at all ages from 12 to 34, and at various times during the year.

By Act of Congress of April 29, 1812, the Academy was reorganized. The provisions of this Act have furnished the general principles upon which the Military Academy has since been conducted and controlled; a more adequate corps of professors was authorized; a maximum of 250 cadets was fixed; and the age and the mental requisites for admission were prescribed.

In 1817, under the provisions of the Act of 1812, and the able superintendency of Major Sylvanus Thayer, Corps of Engineers, the present era in the Academy's history opened.

Until 1843, a prescribed residence was not a legal qualification for appointment, but the selection of one cadet from each Congressional district had grown to be customary. In this year the custom became the law, Congress prescribing that the Corps of Cadets should consist of one from each Congressional district, one from each Territory, one from the District of Columbia, and ten from the United States at large, to be appointed by the President.

By Acts of Congress approved June 6, 1900, June 28, 1902, March 3, 1903, and May 28, 1908, the Corps of Cadets as now constituted consists of one from each Congressional district, one from each Territory, one from the District of Columbia, one from Porto Rico, two from each State at large, and forty from the United States at large, all to be appointed by the President. Those cadets appointed from States or Territories must be actual residents of the Congressional or Territorial districts, or of the District of Columbia, or of the States, respectively, from which they are appointed. Four Filipinos, one for each class, are authorized to receive instruction as cadets, to be eligible on graduation only to commissions in the Philippine Scouts. Under these Acts, and under the apportionment of Members of Congress according to the 12th Census, the maximum number of cadets is 533.

The total number of graduates from 1802 to 1909 inclusive is 4852.

SUPERINTENDENTS OF THE UNITED STATES MILITARY ACADEMY.

No.	Name.	Army Rank when Appointed.	Term of Service.		Remarks.
			From	To	
1	JONATHAN WILLIAMS.....	Major Corps of Engineers.....	April 15, 1802.	June 20, 1803.	Resigned.
2	JONATHAN WILLIAMS.....	Lieut. Col. Corps of Engineers.....	April 19, 1805.	July 31, 1812.	Resigned.
3	JOSEPH G. SWIFT.....	Colonel Corps of Engineers.....	July 31, 1812.	March 24, 1814.	Relieved.
4	ALDEN PARTRIDGE.....	Captain Corps of Engineers.....	July 3, 1815.	July 28, 1817.	Relieved.
5	STEVANUS THAYER.....	Captain Corps of Engineers.....	July 28, 1817.	July 1, 1833.	Relieved.
6	RENÉ E. DE RUSSY.....	Major Corps of Engineers.....	July 1, 1833.	Sept. 1, 1838.	Relieved.
7	RICHARD DELAFIELD.....	Major Corps of Engineers.....	Sept. 1, 1838.	Aug. 15, 1845.	Relieved.
8	HENRY BREWERTON.....	Captain Corps of Engineers.....	Aug. 15, 1845.	Sept. 1, 1852.	Relieved.
9	ROBERT E. LEE.....	Captain Corps of Engineers.....	Sept. 1, 1852.	Sept. 8, 1856.	Relieved.
10	JOHN G. BARNARD.....	Major Corps of Engineers.....	Sept. 8, 1856.	Sept. 8, 1856.	Relieved.
11	RICHARD DELAFIELD.....	Major Corps of Engineers.....	Sept. 8, 1856.	Jan'y 23, 1861.	Relieved.
12	PETER G. T. BEAUREGARD.....	Captain Corps of Engineers.....	Jan'y 23, 1861.	Jan'y 23, 1861.	Relieved.
13	RICHARD DELAFIELD.....	Major Corps of Engineers.....	Jan'y 23, 1861.	March 1, 1861.	Relieved.
14	ALEXANDER H. BOWMAN.....	Major Corps of Engineers.....	March 1, 1861.	July 8, 1864.	Relieved.
15	ZEALOUS B. TOWER.....	Major Corps of Engineers.....	July 8, 1864.	Sept. 3, 1864.	Relieved.
16	GEORGE W. CULLUM.....	Lieut. Col. Corps of Engineers.....	Sept. 3, 1864.	Aug. 28, 1866.	Relieved.
17	THOMAS H. RUGER.....	Colonel 44th Infantry.....	Aug. 28, 1866.	Sept. 1, 1871.	Relieved.
18	JOHN M. SCHOFIELD.....	Major General, U. S. A.....	Sept. 1, 1871.	Sept. 1, 1876.	Relieved.
19	OLIVER O. HOWARD.....	Brigadier General, U. S. A.....	Sept. 1, 1876.	Jan'y 21, 1881.	Relieved.
20	WESLEY MERRITT.....	Colonel 5th Cavalry.....	Jan'y 21, 1881.	Sept. 1, 1882.	Relieved.
21	JOHN G. PARKE.....	Colonel Corps of Engineers.....	Sept. 1, 1882.	July 4, 1887.	Relieved.
22	JOHN M. WILSON.....	Lieut. Colonel Corps of Engineers.....	Aug. 26, 1887.	June 24, 1889.	Relieved.
23	OSWALD H. ERNST.....	Major Corps of Engineers.....	Aug. 26, 1889.	March 31, 1893.	Relieved.
24	ALBERT L. MILLS.....	1st Lieutenant 1st Cavalry.....	Aug. 22, 1898.	Aug. 31, 1906.	Relieved.
25	HUGH L. SCOTT.....	Major 14th Cavalry.....	Aug. 31, 1906.	.....	.....
26	.....	.....	.....	.....	.....

NOTE.—The selection of the Superintendents of the Military Academy was confined to the Corps of Engineers from the establishment of the Institution, March 16, 1802, till the passage of the law of July 13, 1866, which opened it to the entire Army. By the act of June 12, 1868, the local rank of Colonel was conferred upon the Superintendent.

† Major Williams resigned June 29, 1803, on a point of command, and pending its settlement until April 19, 1805, when he again returned to services in the Corps of Engineers, and was appointed Superintendent of the Military Academy. The command devolving upon the senior officer of the Corps of Engineers.

§ Bvt. Major P. G. T. Beauregard, Corps of Engineers, by order of John B. Floyd, Secretary of War, relieved Colonel Delafield, Jan. 23, 1861 from the superintendency of the Military Academy, but was himself displaced five days later, Jan. 28, 1861, by direction of the succeeding Secretary of War, Joseph Holt, the command again devolving upon Colonel Delafield.

United States Military Academy

WEST POINT, NEW YORK

Superintendent and Commandant.

COLONEL HUGH L. SCOTT (Major, 14th Cavalry).

Military Staff.

- Captain JOSEPH S. HERRON, 2d Cavalry, *Adjutant of the Military Academy and of the Post; Secretary of the Academic Board; Recruiting Officer.*
- Major JOHN M. CARSON, Jr., Quartermaster, *Quartermaster of the Military Academy and of the Post; Disbursing Officer; in charge of construction.*
- Captain WILLIAM R. GROVE, Commissary, *Treasurer of the Military Academy, and Quartermaster and Commissary of the Corps of Cadets; in charge of Post Exchange.*
- Lieutenant Colonel CHARLES M. GANDY, Medical Corps, *Surgeon.*
- Captain CHARLES D. HERRON, 18th Infantry, *Assistant to Quartermaster.*
- Captain JOHN W. HANNER, Medical Corps.
- Captain ROBERT C. LOVING, Medical Corps.
- Captain LLOYD L. SMITH, Medical Corps.
- 1st Lieutenant WILLIAM B. WALLACE, 20th Infantry, *Post Treasurer and Commissary, Assistant to the officer in charge of Post Exchange.*
- 1st Lieutenant RICHARD M. THOMAS¹, 15th Cavalry, *On duty at Headquarters Military Academy. Inspector of Small Arm Rifle Practice. Summary Court.*
- 1st Lieutenant GUY KENT, 1st Cavalry, *Assistant to Quartermaster.*

Academic Staff.

Professors whose service at the Academy, as Professor, exceeds ten years, have the rank, pay and allowances of Colonel, and all other Professors the rank, pay and allowances of Lieutenant Colonel. The Academic Departments are arranged in the order in which they were created by law.

DEPARTMENT OF TACTICS.

- Lieutenant Colonel Frederick W. Sibley, 4th Cavalry, *Commandant of Cadets and Instructor of Tactics.*
- Captain MORTON F. SMITH, 20th Infantry, (Commanding 1st Battalion), *Senior Assistant Instructor of Infantry Tactics.*
- Captain OSCAR J. CHARLES, 17th Infantry, (Commanding 2d Battalion), *Instructor of Tactics.*
- Captain ISAAC NEWELL, 22d Infantry, *Instructor of Tactics. Commanding Company of Cadets.*
- Captain CHARLES P. SUMMERALL, 2d Field Artillery, *Senior Assistant Instructor of Artillery Tactics.*
- Captain HERMAN J. KOEHLER, U. S. Army, *Master of the Sword. Instructor of Military Gymnastics and Physical Culture.*

¹ Also on duty in Department of English and History term March to June 1909.

DEPARTMENT OF TACTICS (continued).

- Captain GUY V. HENRY, 12th Cavalry, *Senior Assistant Instructor of Cavalry Tactics.*
 Captain LLEWELLYN W. OLIVER, 12th Cavalry, *Assistant Instructor of Tactics. Commanding Company of Cadets.*
 1st Lieutenant ALFRED A. MAYBACH, Coast Artillery Corps, *Assistant Instructor of Tactics. Commanding Company of Cadets.*
 1st Lieutenant EDWARD H. DEARMOND, 6th Field Artillery, *Instructor of Tactics.*
 2d Lieutenant FRANCIS H. FARNUM, 11th Infantry, *Instructor of Tactics. Commanding Company of Cadets.*
 2d Lieutenant BENJAMIN E. GREY, 29th Infantry, *Instructor of Tactics and Gymnastics. Commanding Company of Cadets.*
 2d Lieutenant E. LLEWELLYN BULL, 22d Infantry, *Instructor of Tactics. Commanding Company of Cadets.*

CIVILIAN INSTRUCTORS

- FRANCIS DOHS, }
 LOUIS VAUTHIER, } *In Fencing and Military Gymnastics.*
 THOMAS JENKINS, }

DEPARTMENT OF CIVIL AND MILITARY ENGINEERING.

- Colonel Gustav J. Fiebeger, U. S. A., *Professor.*
 1st Lieutenant WILLIAM A. MITCHELL¹, Corps of Engineers, *Assistant Professor.*
 1st Lieutenant LAURENCE V. FRAZIER², Corps of Engineers, }
 1st Lieutenant HAROLD C. FISKE³, Corps of Engineers, } *Instructors.*
 1st Lieutenant JULIAN L. SCHLEY³, Corps of Engineers, }
 1st Lieutenant WILLIAM D. A. ANDERSON⁴, Corps Engineers, }

DEPARTMENT OF NATURAL AND EXPERIMENTAL PHILOSOPHY.

- Lieutenant Colonel William B. Gordon, U. S. A., *Professor.*
 Captain JOHN B. CHRISTIAN⁵, 9th Cavalry, *Assistant Professor.*
 1st Lieutenant WILLIAM F. MORRISON, 2d Field Artillery, }
 1st Lieutenant QUINN GRAY⁶, Coast Artillery Corps, } *Instructors.*
 2d Lieutenant FREDERICK E. SHNYDER, 2d Cavalry, }
 2d Lieutenant JAY L. BENEDICT, 14th Infantry, }

DEPARTMENT OF MATHEMATICS.

- Lieutenant Colonel Charles P. Echols, U. S. A., *Professor.*
 Captain GEORGE B. PILLSBURY, Corps of Engineers, *Associate Professor.*
 1st Lieutenant JAMES F. BELL, Corps of Engineers, *Assistant Professor.*
 1st Lieutenant SAMUEL FRANKENBERGER, 3d Field Artillery, }
 1st Lieutenant FREDERIC H. SMITH⁶, Coast Artillery Corps, } *Instructors.*
 1st Lieutenant CHARLES R. ALLEY, Coast Artillery Corps, }
 1st Lieutenant CHAUNCEY L. FENTON⁶, Coast Artillery Corps, }
 1st Lieutenant WILLIAM BRYDEN, 5th Field Artillery, }
 1st Lieutenant FRANCIS W. HONEYCUTT, 5th Field Artillery, }
 2d Lieutenant CHARLES TELFORD, 12th Cavalry, }
 2d Lieutenant VAUGHN W. COOPER, 12th Cavalry, }
 2d Lieutenant ROLLAND W. CASE, 10th Infantry, }
 2d Lieutenant CHARLES S. DONAVIN, 27th Infantry, }

¹ Also on duty in Department of Practical Military Engineering July 1, to August 1, and September 12 to October 31, 1908.

² Also on duty in Department of Practical Military Engineering during February, 1909, and on duty in Department of Military Hygiene March 17, 1909, to May 7, 1909.

³ Also on duty in Department of Practical Military Engineering since June 21, 1909.

⁴ Also on duty in Department of Practical Military Engineering July 31 to August 29, 1908.

⁵ Also on duty in Department of Military Hygiene March 17, 1909, to May 7, 1909.

⁶ Also on duty in Department of Tactics.

DEPARTMENT OF CHEMISTRY, MINERALOGY AND GEOLOGY.

Colonel Samuel E. Tillman, U. S. A., M. A., Professor.

Major WIRT ROBINSON, Coast Artillery Corps, *Assistant Professor.*

Captain THOMAS W. DARRAH, 27th Infantry,

Captain WILLIAM F. NESBITT, 4th Infantry,

Captain CHARLES B. CLARK, 14th Infantry,

Captain HENRY C. JEWETT¹, Corps of Engineers,

1st Lieutenant JULIAN A. BENJAMIN, 3d Cavalry,

2d Lieutenant SAMUEL M. PARKER², 29th Infantry,

} *Instructors.*

DEPARTMENT OF DRAWING.

Colonel Charles W. Larned, U. S. A., Professor.

1st Lieutenant PELHAM D. GLASSFORD³, 2d Field Artillery, *Assistant Professor.*

Captain FREDERICK W. LEWIS, 29th Infantry,

1st Lieutenant HENRY M. NELLY⁴, 20th Infantry,

2d Lieutenant RICHARD J. HEERMAN⁵, 23d Infantry,

2d Lieutenant FREDERICK W. MANLEY³, 13th Infantry,

} *Instructors.*

DEPARTMENT OF MODERN LANGUAGES.

Colonel Edward E. Wood, U. S. A., Professor.

Captain PETER E. TRAUB⁶, 12th Cavalry, *Associate Professor.*

Captain ORA E. HUNT⁷, 18th Infantry, *Assistant Professor of the Spanish Language.*

1st Lieutenant GEORGE M. RUSSELL⁸, 15th Cavalry, *Assistant Professor of the French Language.*

1st Lieutenant LEWIS S. MOREY⁷, 12th Cavalry,

1st Lieutenant OWEN G. COLLINS⁹, Coast Artillery Corps,

1st Lieutenant THOMAS M. SPAULDING¹⁰, Coast Artillery Corps,

1st Lieutenant EDWARD J. MORAN⁷, 22d Infantry,

2d Lieutenant GEORGE A. LYNCH¹¹, 17th Infantry,

2d Lieutenant EDWARD M. ZELL⁷, 7th Cavalry,

2d Lieutenant ROBERT C. RICHARDSON, Jr.¹², 14th Cavalry,

2d Lieutenant JOSEPH W. STILWELL¹³, 12th Infantry,

2d Lieutenant MARTIN C. WISE⁷, 20th Infantry,

} *Instructors.*

CIVILIAN INSTRUCTORS.

GEORGES CASTEGNIER, } *In French.*

JUSTIN M. CHENAL,

JOSE M. ASENSIO, } *In Spanish.*

N. T. QUEVEDO⁷,

¹ Also on duty in Department of Practical Military Engineering April 1, to May 18, 1909.

² Also on duty in Department of Mathematics term March to June 1909.

³ Also on duty in Department of Practical Military Engineering since June 21, 1909.

⁴ Also on duty in Department of Practical Military Engineering June 23 to August 29, 1908 and in Department of Tactics September 1, 1908 to February 28, 1909.

⁵ Also on duty in Department of Practical Military Engineering June 23, to August 29, 1908.

⁶ Also Acting Professor of English and History August 31, to September 12, 1908 and on duty in that department to end of term in December, 1908.

⁷ Also on duty in Department of English and History term September to December 1908.

⁸ Also on duty in Department of English and History during January 1909, in Department of Tactics January 21 to February 25, 1909 and in Department of Practical Military Engineering during February 1909.

⁹ Also on duty in Department of English and History during January 1909 and in Department of Practical Military Engineering during February 1909 and since June 21, 1909.

¹⁰ On duty in Department of Tactics July 1 to August 31, 1908, and also from September 6, to October 31, 1908; also on duty in Department of English and History during January 1909 and in Department of Practical Military Engineering during February 1909.

¹¹ Also on duty in Department of English and History during January 1909.

¹² Also on duty in Department of English and History during January 1909 and in Department of Practical Military Engineering during February 1909.

¹³ Also on duty in Department of Tactics December 5, 1908, to February 28, 1909 and since April 10, 1909, and on duty in Department of English and History during January 1909.

DEPARTMENT OF LAW AND HISTORY.

Colonel Edgar S. Dudley¹, LL.B., LL.D., Judge Advocate, U. S. A., *Professor*.
(By assignment under Act 6 June, 1874.)

Captain DANIEL G. BERRY², 22d Infantry, *Assistant Professor*.

Captain SAMUEL T. ANSELL², 8th Infantry,

Captain CLEMENT A. TROTT³, 5th Infantry,

1st Lieutenant MARION W. HOWZE², 3d Field Artillery,

2d Lieutenant HENRY E. MITCHELL², 3d Cavalry,

2d Lieutenant HARRY S. GRIER⁴, 25th Infantry,

2d Lieutenant JOHN DE B. W. GARDINER², 11th Cavalry,

} *Instructors.*

DEPARTMENT OF PRACTICAL MILITARY ENGINEERING,
MILITARY SIGNALING AND TELEGRAPHY.

Captain William P. Wooten, Corps of Engineers, *Instructor*.

1st Lieutenant MARK BROOKE, Corps of Engineers, *Senior Assistant Instructor*.

DEPARTMENT OF ORDNANCE AND GUNNERY.

Lieutenant Colonel Colden L'H. Ruggles, U. S. A. (Major Ordnance Department),
Professor. [By detail August 21, 1908, under Act of 2 March, 1907.]

1st Lieutenant NED B. REHKOFF⁵, 2d Field Artillery, *Senior Assistant Instructor*.

1st Lieutenant GEORGE R. ALLIN, 6th Field Artillery, *Instructor*.

Major EDWARD P. O'HERN⁶, Ordnance Department. *On duty in the Department*.

DEPARTMENT OF MILITARY HYGIENE.

Lieutenant Colonel Charles M. Gandy, Medical Corps, *Instructor*.

DEPARTMENT OF ENGLISH AND HISTORY.

John C. Adams, *Instructor (Acting Professor)*. [By appointment September 12, 1908.]



Edward S. Holden, M. A., Sc.D., LL.D., *Librarian*. (1 July, 1902.)

Edward S. Travers, *Chaplain*. (1 Dec., 1905.)

Robert T. Oliver, *Examining and Supervising Dental Surgeon*. (16 Jan., 1905.)

William H. Chambers, *Dental Surgeon*. (30 June, 1907.)

Philip Egner, *Teacher of Music*. (17 June, 1909.)

Roy L. Marston, M. F., *Forester*. (1 April, 1905.)

¹ Retired June 14, 1909, as Brigadier General by operation of law.

² Also on duty in Department of English and History term March to June 1909.

³ Also on duty in Department of Tactics since January 26, 1909, and in Department of English and History term March to June 1909.

⁴ Also on duty in Department of Tactics June 23 to August 31, 1908, assistant to the exchange officer August 3 to September 13, 1908, and on duty in Department of English and History term March to June 1909.

⁵ Also on duty in Department of Practical Military Engineering June 23, to August 29, 1908.

⁶ Relieved as Professor of Ordnance and Science of Gunnery August 21, 1908, relieved as Acting Professor of English and History August 31, 1908.

CORPS ORGANIZATION.

For instruction in infantry drill regulations and in military police and discipline, the Corps of Cadets is organized into two battalions, under the Commandant of Cadets, assisted by two battalion commanders (army officers), each company being commanded by an officer of the army. The cadet officers and non-commissioned officers are selected from those cadets who have been most studious, soldierlike in the performance of their duties, and most exemplary in their general deportment. In general, the cadet captains and lieutenants are taken from the first class, the sergeants from the second class, and the corporals from the third class.

JUNE 11, 1909.

<i>Adjutant, Patton.</i> <i>Quartermaster, Greble</i>		<i>Sergeant-Major, Beard.</i> <i>Quartermaster-Sergeant, Griswold.</i>			
Co. "A."	Co. "B."	Co. "C."	Co. "D."	Co. "E."	Co. "F."
CAPTAINS.					
Bachr ¹	Harrington ⁶	Philoen ²	Stearns ⁵	Smith, R. D. ⁴	Delano ³
LIEUTENANTS.					
Marks ²	Simpson, W. H. ³	Godfrey ⁷	Johnson, R. D. ⁵	Donaldson ¹	Sage ⁴
Eichelberger ¹³	Rumbough ¹⁰	Milling ¹⁵	Brice ¹²	McGee ⁸	Acher ⁶
Gage ¹⁴	Briscoe ¹¹	Ahern ¹⁸	Purdon ¹⁶	Fuller ⁹	Everts ¹⁷
1st SERGEANTS.					
Uhl ¹	Strong ³	Moore, L. ⁶	Harmon, K. B. ⁵	Haverkamp ²	Pullen ⁴
COMPANY QUARTERMASTER SERGEANTS.					
Polk ⁵	Sohlberg ²	Aleshire ¹	Marshburn ³	Hines ⁴	Kalloch ⁶
SERGEANTS.					
Wallace ¹	Hobbs ¹¹	Holmer ¹²	Leonard ⁸	Wildrick ²	Fowler ⁶
Torrey ⁴	Ray ¹⁹	Brown, C. H. ¹⁷	Taulbee ¹³	Dunn, B. C. ³	Wilson ¹⁵
Selleck ⁵	Welty ²²	Chamberlin H. D. ²¹	Muir ¹⁴	Pillans ⁷	Connolly ¹⁶
Dawley ¹⁰	Frank, W. H. ²⁵	Williams, R. H. ²⁶	Calvo ¹⁸	Jones, I. ⁹	Byrne, E. A. ²³
Waterman ²⁰				Sherman ²⁴	
CORPORALS.					
Bowley ³	Surles ¹	Nance ²	Weaver, R. N. ¹³	Hicks, F. H. ⁴	Lockwood ⁵
Lawrence ⁶	Finch ⁹	Christian ¹⁵	Hatch ¹⁴	Simpson, B. ³	Hicks, G. R. ¹¹
Mehaffey ⁷	Franke, G. H. ¹²	Kutz ¹⁹	Schmelfenig ²⁰	Fleming ¹⁶	Dargue ¹⁸
Larned ¹⁰	Ladd ²¹	Rader ²²	Stewart ²⁵	Kieffer ¹⁷	Baade ²³
Wheeler ²⁴	Sandeford ²⁷	Cowles ³⁰	Shekerjian ²⁶	Gray, R. L. ²⁹	Betcher ²⁸

JUNE 30, 1909.

<i>Adjutant, Moore, L.</i> <i>Quartermaster, Griswold</i>		<i>Sergeant-Major, Bowley</i> <i>Quartermaster-Sergeant, Finch</i>			
CAPTAINS.					
Strong ¹	Uhl ²	Wallace ⁶	Marshburn ⁴	Wildrick ⁵	Pullen ³
LIEUTENANTS.					
Beard ¹	Polk ⁴	Aleshire ⁶	Harmon, K. B. ³	Haverkamp ⁵	Sohlberg ²
Selleck ¹⁰	Torrey ⁹	Ray ¹²	Hobbs ¹¹	Dunn, B. C. ³	Kalloch ⁷
1st SERGEANTS.					
Nance ¹	Surles ⁶	Lawrence ⁵	Stewart ⁴	Hicks, F. H. ²	Lockwood ³
COMPANY QUARTERMASTER SERGEANTS.					
Mehaffey ¹	Larned ²	Frank, G. H. ⁴	Hatch ³	Wheeler ⁶	Hicks, G. R. ⁵
SERGEANTS.					
Ladd ⁷	Hoisington ²	Christian ⁴	Weaver, R. N. ³	Fleming ¹	Dargue ⁶
Mooney ¹²	Bradford ¹³	Kutz ⁹	Sandeford ¹⁰	Kieffer ⁵	Baade ⁹
Stanton ¹⁹	Reincke ¹⁵	Cowles ²⁰	Hardigg ¹⁷	Conard ¹⁴	Betcher ¹¹
Crawford, J. ²⁶	Clark ¹⁶	Hall ²¹	Gilbreath ²²	Rader ²³	Calley ¹⁸
	McNeal ²⁴			Keeley ²⁵	
CORPORALS.					
Arnold ¹	Harrison ²	Spalding, S. ⁵	Dick ⁶	Wood ⁴	Hyatt ³
McLean, H. O. ¹⁰	Youngs, W. H. ⁹	Flint ¹²	Harmon ¹¹	Chynoweth ¹⁵	Rayner ⁷
Bodine ²⁴	Gatchell ¹³	Chase, G. M. ¹⁴	Lee, R. H. ¹⁸	Walmsley ²²	Anderson, R. E. ⁸
Crittenberger ²⁵	Hayes, T. ¹⁷	Beunion ¹⁶	Whiteside ²¹	Fox ²⁸	Drake, C. C. ¹⁹
Browne, C. J. ²⁶	Paules ³⁰	Paymonville ²⁷	Bingham ²³	Wright, L. O. ²⁹	Dean ²⁰

The figures indicate relative rank.

CLASSIFICATION OF CADETS.

The Cadets are arranged in four distinct classes, corresponding with the four years of study. There is also a preliminary course extending from about March 11 to June 10, for the class of New Cadets admitted March 1. The Cadets employed on the preliminary course constitute the CLASS OF NEW CADETS; those employed on the first year's course constitute the FOURTH CLASS; those on the second year's course the THIRD CLASS; those on the third year's course the SECOND CLASS; and those on the fourth year's course the FIRST CLASS.

The academic year commences on the 1st of July. On, or before, that date the result of the examination held in the preceding month is announced and Cadets are advanced from one class to another. At no other time is a Cadet advanced from one class to another, unless prevented by sickness, or authorized absence, from attending the aforesaid examination; in such a case a special examination is granted; but in no case is a Cadet advanced from one class to another without having satisfied the Academic Board of his proficiency in each branch of study pursued by his class.

NOTE.—Names marked thus * in the following pages are to be attached to the next Army Register, in conformity with a regulation for the government of the Military Academy, requiring the names of the most distinguished Cadets, not exceeding five in each class, to be reported for this purpose at each Annual Examination. This practice was instituted February 10, 1818, by Hon. John Cathoun, Secretary of War.

Cadets whose names are marked thus † were found deficient, and turned back, to join the next succeeding class.

Cadets whose names are marked thus ‡ were found deficient, and discharged.

The count for conduct, based upon the number of demerit received by a cadet each year, is

First class year.....	125
Second class year.....	100
Third class year.....	75
Fourth class year.....	50
Class of New Cadets....	40

The final count in conduct for the graduating merit roll is 125. It is obtained by adding together the respective proportional parts for each of the four years and the preliminary course for New Cadets, and then reducing the sums thus found to equivalent values with a maximum of 125.

FIRST CLASS—103 MEMBERS—GRADUATED JUNE 11, 1909.

Order of general merit.	Names.	Date of Admission, 1905.	Age at date of Admission.		Order of merit in								Demerit for the year ending May 31, 1909.
			Years.	Mos.	Civil and Military Engineering.	Law.	Ordnance and Science of Gunnery.	Drill Regulations.	Practical Military Engineering.	Conduct, First Class.			
*1	Godfrey, Stuart C.....	June 15	19	5	1	3	3	1	1	44	78		
*2	Harrington, Francis C.....	June 15	17	9	2	1	2	3	12	40	72		
*3	Gee, Cleveland C.....	June 15	19	9	3	10	1	36	9	23	51		
*4	Wright, John M.....	June 15	19	1	4	2	5	2	47	3	22		
*5	Matheson, John R. D.....	June 15	18	5	11	4	4	95	3	16	42		
6	Sage, William H., Jr.....	June 16, '04	18	5	13	8	10	10	8	32	64		
7	Taylor, Charles J.....	June 15	20	4	6	11	18	16	2	24	52		
8	Marks, Edwin H.....	June 15	18	0	8	43	9	14	17	21	49		
9	North, Earl.....	June 15	21	8	14	31	6	12	54	30	61		
10	Acher, Albert H.....	June 15	20	0	10	24	22	39	82	6	28		
11	Wilkes, Gilbert VanB.....	June 15	18	0	7	12	11	7	85	75	186		
12	Lee, John C. H.....	June 24	17	10	15	20	19	8	11	37	69		
13	Besson, Frank S.....	June 16	19	1	5	40	7	83	19	51	90		
14	Herkness, Lindsay C.....	June 15	20	8	20	6	27	9	29	57	103		
15	Lyman, Albert K. B.....	June 15	20	1	12	69	12	28	59	32	64		
16	Richardson, Charles T.....	June 15	17	10	22	26	21	22	34	37	69		
17	Partridge, Clarence E.....	June 15	18	10	27	16	24	56	33	48	84		
18	Ahern, Leo J.....	June 15	18	11	24	38	29	45	55	67	135		
19	Beere, Donald M.....	June 15	19	1	25	37	13	38	58	72	173		
20	McNabb, Thomas H.....	June 15	21	11	19	27	15	33	41	42	74		
21	Oldfield, Homer R.....	June 15	18	1	16	9	17	54	91	35	67		
22	Erlenkotter, Herman.....	June 15	20	5	54	30	16	59	39	32	64		
23	Thummel, Claude B.....	June 15	19	8	9	36	8	53	31	22	50		
24	Beardslee, Norton M.....	June 15	17	11	32	44	25	21	4	44	78		
25	Whitaker, William C.....	June 16, '04	18	11	18	18	23	17	35	10	33		
26	Miner, Harold E.....	June 15	20	3	34	5	26	6	42	52	92		
27	Brice, James A., Jr.....	June 15	20	7	35	7	47	34	67	4	23		
28	³ Briscoe, N. Butler.....	June 15	20	2	68	32	51	26	40	5	25		
29	Dunsworth, James L.....	June 26	18	4	17	15	20	75	22	23	51		
30	Crissy, Dana H.....	June 15	21	7	30	35	30	48	5	45	81		
31	Farman, Elbert E., Jr.....	June 15	18	5	23	46	58	43	86	12	37		
32	Johnson, Ronald DeV.....	June 15	21	7	29	22	31	15	23	47	83		
33	VanDeusen, George L.....	June 15	17	4	28	21	28	101	68	64	122		
34	Everts, Edward A.....	June 16, '04	18	8	47	55	50	42	13	39	71		
35	Catron, Thom.....	June 15	17	1	38	81	57	30	78	28	59		
36	Parker, Robert B.....	June 15	19	3	50	58	55	13	15	29	60		
37	Greble, Edwin St. J., Jr.....	June 15	17	7	49	66	65	25	36	43	75		
38	Delano, Francis G.....	June 15	19	4	65	89	63	77	16	15	41		
39	Devers, Jacob L.....	June 15	17	8	40	60	14	66	89	14	39		
40	Hayes, Philip.....	June 15	18	0	21	63	36	71	72	12	37		
41	Doniat, Franz A.....	June 15	19	9	26	45	41	90	92	36	68		
42	Nix, Raphael R.....	June 15	19	3	84	68	82	100	69	66	133		

1 Absent with leave (sick) from August 28, 1906, to August 28, 1907.

2 Absent with leave (sick) from November 10, 1904, to August 23, 1905.

3 Borne on former Registers as Norman B. Briscoe; name changed to N. Butler Briscoe by authority of the War Department January 27, 1908.

4 Absent with leave (sick) from January 5, 1906, to August 28, 1906.

FIRST CLASS—103 MEMBERS—GRADUATED JUNE 11, 1909.

Order of general merit.	Names.	Date of Admission, 1905.	Age at date of Admission.		Order of merit in							Demerit for the year ending May 31, 1909.
			Years.	Mos.	Civil and Military Engineering.	Law.	Ordnance and Science of Gunnery.	Drill Regulations.	Practical Military Engineering.	Conduct, First Class.		
43	Walsh, James L.....	June 15	20	1	57	14	33	51	26	41	73	
44	Baehr, Carl A.....	June 15	19	11	41	17	40	24	18	27	58	
45	Franklin, Elkin L.....	June 15	19	10	42	90	45	85	90	68	152	
46	Patton, George S., Jr.....	June 16, '04	18	7	37	80	62	5	10	16	42	
47	Malven, Henry H., Jr.....	June 15	19	6	58	23	48	52	96	15	41	
48	Kelly, Edward L.....	June 15	20	4	71	57	69	96	20	56	99	
49	Teague, Frederick W.....	June 15	19	6	48	65	42	37	79	50	87	
50	Ord, James G.....	July 27, '06	19	9	52	19	53	50	63	74	182	
51	Hughes, Thruston.....	June 16, '04	18	3	39	50	38	11	77	13	38	
52	Donaldson, Robert S.....	June 26	20	10	67	39	68	19	62	8	31	
53	Philoou, Wallace C.....	June 15	21	8	70	73	37	57	30	18	45	
54	Meyer, Charles B.....	June 15	21	6	89	74	39	78	7	55	98	
55	Stearns, Cuthbert P.....	June 15	19	10	62	29	74	20	37	53	93	
56	Taylor, Herbert Lek.....	June 15	17	9	36	51	44	46	45	29	60	
57	Hill, James R.....	June 15	21	10	33	28	34	29	80	38	70	
58	Mountford, Frederick A.....	June 26	18	7	51	79	46	23	38	27	58	
59	Fuller, Horace H.....	June 15	18	10	44	86	54	18	44	49	86	
60	Perego, Fordyce L.....	July 3	17	0	63	67	77	67	88	69	156	
61	Emmons, Delos C.....	June 15	17	5	43	49	35	61	94	38	70	
62	Krogstad, Arnold N.....	June 15	19	9	46	48	43	55	52	70	168	
63	Denson, Eley P.....	June 15	20	9	59	64	66	69	81	1	18	
64	Milling, Thomas D.....	June 15	17	10	60	76	60	62	51	46	82	
65	Coles, Roy H.....	June 15	18	1	73	61	71	60	100	38	70	
66	Munnikhuysen, Henry D. F.....	June 15	18	5	82	54	52	49	84	17	44	
67	Gage, Philip S.....	June 15	19	7	83	96	80	79	27	9	32	
68	Eichelberger, Robert L.....	June 15	19	3	45	53	84	58	49	26	57	
69	Hickok, Monte J.....	June 15	17	9	61	42	79	65	75	20	47	
70	Rumbough, Stanley M.....	June 23	18	10	69	70	94	27	48	34	66	
71	Goetz, Robert C. F.....	June 26	19	2	80	71	59	84	56	25	54	
72	Hanna, Frederick.....	June 15	20	1	76	62	73	102	28	31	62	
73	Colley, Archibald T.....	June 15	19	9	66	75	64	64	71	65	127	
74	Harding, Edwin F.....	June 15	18	9	53	47	97	63	50	44	78	
75	Morrow, Joseph C., Jr.....	June 15	20	6	72	87	32	86	32	60	112	
76	McGee, Hugh H.....	June 15	19	11	87	25	85	31	64	11	34	
77	Chase, Theodore M.....	June 15	17	7	55	72	49	47	61	48	84	
78	Roberts, Warder H.....	June 15	18	4	79	93	87	74	93	59	107	
79	Smith, Raymond D.....	June 15	19	0	96	85	67	41	25	33	65	
80	Chapman, Carleton G.....	June 16, '04	18	0	31	13	56	4	101	19	46	
81	Underwood, Arthur R.....	June 15	20	0	81	52	89	89	66	29	60	
82	*Wen, Ying H.....	June 15	18	5	85	102	81	98	6	2	20	
83	Sears, Robert.....	June 15	20	6	64	100	78	87	14	61	115	
84	Bowen, Thomas S.....	June 15	20	9	56	84	70	92	76	38	70	

1 Turned back to join Fourth Class June 17, 1905, for deficiency in Mathematics.
 2 Admitted June 15, 1905; discharged for physical disability July 17, 1906. Assigned to Third Class, July 27, 1906.
 3 Absent with leave (sick) from August 5, 1905, to July 1, 1906.
 4 Receiving instruction under the provisions of a Joint Resolution of Congress, approved March 3, 1905.

FIRST CLASS—103 MEMBERS—GRADUATED JUNE 11, 1909.

<i>Order of general merit.</i>	<i>Names.</i>	<i>Date of Admission, 1905.</i>	<i>Age at date of Admission.</i>		<i>Order of merit in</i>							<i>Demerit for the year ending May 31, 1909.</i>
			<i>Years.</i>	<i>Mos.</i>	<i>Civil and Military Engineering.</i>	<i>Law.</i>	<i>Ordnance and Science of Gunnery.</i>	<i>Drill Regulations.</i>	<i>Practical Military Engineering.</i>	<i>Conduct, First Class.</i>		
85	Reed, William A.....	June 15	19	8	90	94	72	88	103	55	98	
86	Plassmeyer, Joseph, Jr.....	June 15	21	0	75	88	76	97	65	67	135	
87	Mills, Chester P.....	June 15	17	9	77	91	91	94	70	58	106	
88	Anderson, William H.....	June 15	18	8	97	34	75	99	105	45	81	
89	Davis, Lee D.....	June 15	18	11	74	92	61	82	21	71	170	
90	Vandusen, Edwin R.....	June 15	19	2	92	77	83	80	98	57	103	
91	Purdon, Frank L.....	June 15	18	8	91	82	98	91	60	4	23	
92	Schillerstrom, Merl P.....	June 15	18	5	94	101	99	93	24	73	176	
93	Stokely, Carlin C.....	June 15	17	11	78	56	95	73	74	54	95	
94	Ford, Louis P.....	June 15	21	1	95	83	100	44	57	32	64	
95	McDowell, John M.....	June 15	20	7	100	99	101	72	53	47	83	
96	Bluemel, Clifford.....	June 15	19	7	98	95	96	35	73	7	30	
97	Moss, Wentworth H.....	¹ June 16, '04	21	5	93	59	92	40	83	63	119	
98	Hunter, Francis R.....	June 15	20	8	101	41	93	70	43	40	72	
99	McClelland, Guy W.....	June 15	18	11	86	98	90	76	87	32	64	
100	Mitchell, Manton C.....	June 15	17	7	88	33	88	81	99	64	122	
101	Simpson, William H.....	June 15	17	1	99	78	86	32	97	14	39	
102	Hobson, Walker E.....	June 15	19	2	102	97	102	68	95	62	116	
103	² Chen, Ting C.....	June 15	18	5	103	103	103	103	104	37	69	
	³ Fletcher, Harvey H.....	June 15	19	5	.....	.....	.....	.....	.....	.....	.....
	³ Pendleton, William A., Jr	June 15	18	11	.....	.....	.....	.....	.....	.....	.....

1 Turned back to join Fourth Class June 17, 1905, for deficiency in Mathematics.
 2 Receiving instruction under the provisions of a Joint Resolution of Congress approved March 3, 1905.
 3 Suspended without pay and allowances from January 15, 1908, until January 1, 1910, for deficiency in Conduct

Changes in Class since June 30, 1908.

Peyton, John R. Discharged September 10, 1908, for physical disability.
 Rossell, William T., Jr. } Dismissed August 25, 1908.
 Weaver, Harry G. }

SECOND CLASS—83 MEMBERS.

Order of general merit.	Names.	Date of Admission, 1906.	Age at date of Admission.		Order of merit in.							Demerit for the year ending May 31, 1909.
			Years.	Mos.	Natural and Experimental Photography.	Chemical Physics, Mineralogy and Geology.	Drill Regulations—Cavalry, Artillery, and Infantry.	Drawing.	Hygiene.	Conduct.		
*1	Strong, Frederick S., Jr.	June 15	19	1	1	1	1	1	1	5	13	
*2	Pullen, Daniel D.	June 15	21	2	2	5	35	4	9	32	57	
*3	Connolly, Donald H.	June 15	20	4	7	2	15	23	6	11	28	
*4	McCoach, David, Jr.	June 15	19	5	12	11	2	9	63	9	25	
*5	Sohlberg, Oscar N.	June 15	21	5	11	8	13	2	2	28	53	
6	Dunn, Beverly C.	June 15	17	11	5	10	8	36	64	12	29	
7	Garlington, Creswell.	June 15	19	0	9	7	4	11	3	29	54	
8	Fowler, Raymond F.	June 15	21	8	4	20	17	7	10	16	35	
9	Brown, Carey H.	June 15	20	1	10	6	21	20	8	15	34	
10	Sherman, William C.	June 15	18	0	3	3	9	28	5	49	105	
11	Lampert, James G. B.	June 15	20	4	6	16	19	10	15	26	50	
12	Taulbee, Edgar W.	June 15	20	7	8	4	6	43	4	35	61	
13	Lewis, Burton O.	June 15	17	2	15	14	10	21	11	8	21	
14	Calvo, José M.	July 7	18	4	18	9	23	54	26	10	26	
15	Shurtleff, Dwight K.	June 15	20	8	13	15	12	16	14	51	111	
16	Miles, Francis H., Jr.	June 15	18	6	16	24	11	14	52	28	53	
17	O'Leary, Herbert.	June 15	19	6	22	12	20	41	56	21	44	
18	Odell, Herbert R.	June 15	19	10	24	18	29	15	45	25	49	
19	Beard, Louie A.	June 15	18	0	19	22	25	50	25	11	28	
20	Drake, Frank.	June 15	19	10	30	13	28	80	35	3	10	
21	Pillans, Harry T.	² June 24, '05	17	7	23	23	14	13	37	23	46	
22	Curtis, LeGrand B.	June 15	19	1	21	19	47	45	39	12	29	
23	Wallace, Fred C.	June 15	18	11	33	21	3	38	21	18	39	
24	Chamberlin, Harry D.	June 15	19	1	17	31	16	33	42	42	78	
25	Dawley, Ernest J.	June 15	20	4	25	35	22	35	20	15	34	
26	Selleck, Clyde A.	June 15	17	11	39	25	30	17	33	10	26	
27	Muir, James I.	June 25	17	10	26	37	34	27	16	19	40	
28	Waterman, John J.	June 15	19	1	28	30	31	25	18	34	60	
29	Hobbs, Harvey M.	June 15	18	3	35	33	41	30	12	6	19	
30	Richards, Willard K.	June 15	19	4	31	27	43	58	17	17	37	
31	Cocroft, Reginald B.	June 15	18	0	14	29	72	5	55	56	138	
32	Chapman, Charles A.	June 15	20	4	34	28	27	46	23	19	40	
33	Welty, Maurice D.	June 15	19	9	43	40	32	6	53	2	8	
34	Harmon, Kenneth B.	June 16	20	1	41	26	36	12	38	20	41	
35	Ray, Martin H., Jr.	June 15	18	5	40	38	39	19	54	4	12	
36	Holmer, Frederick A.	June 15	21	5	44	17	46	53	43	10	26	
37	Gray, Elmore B.	June 15	18	0	27	32	42	49	7	36	63	
38	Torrey, Daniel H.	June 15	19	5	36	34	38	72	24	6	19	
39	Jones, Ivens	June 15	20	4	32	39	52	32	36	26	50	
40	Millikin, John.	June 15	18	5	29	45	51	40	51	32	57	
41	Dunn, Walter K.	June 15	19	4	20	71	69	71	44	4	12	
42	Heard, Jack W.	³ June 15, '05	18	3	45	41	33	55	19	22	45	

1 Receiving instruction under the provisions of a Joint Resolution of Congress, approved June 23, 1906.

2 Absent with leave (sick) from February 20, to June 24, 1906.

3 Absent with leave (sick) from November 24, 1905, to August 23, 1906.

SECOND CLASS—83 MEMBERS.

Order of general merit.	Names.	Date of Admission, 1906.	Age at date of Admission.		Order of merit in								Demerit for the year ending May 31, 1909.
			Years.	Mos.	Natural and Experimental Philosophy.	Chemical Physics, Mineralogy and Geology.	Drill Regulations—Cavalry, Artillery, and Infantry.	Drawing.	Hygiene.	Conduct.			
43	Carberry, Joseph E.....	June 15	18	11	38	43	40	37	31	46	88		
44	Robb, Walter B.....	¹ June 15, '05	18	6	53	36	5	77	34	1	6		
45	Wildrick, Meade.....	June 15	19	1	52	46	18	8	47	29	54		
46	Seydel, Fred.....	June 15	21	9	37	62	53	34	22	35	61		
47	Kalloch, Parker C., Jr....	June 15	17	8	46	47	26	69	27	15	34		
48	Barr, Robert W.....	June 15	18	6	42	44	78	51	82	30	55		
49	Marshburn, Herbert E....	June 15	20	0	55	49	37	56	48	16	35		
50	Griswold, Oscar W.....	June 15	19	8	49	54	61	73	59	6	19		
51	Frank, Walter H.....	June 15	20	2	59	58	64	22	58	13	30		
52	Hines, Charles.....	June 15	17	6	60	48	56	65	57	16	35		
53	Moore, Lawson.....	² June 15, '05	19	8	48	66	49	24	13	40	70		
54	Aleshire, Joseph P.....	June 15	18	6	54	67	79	18	71	7	20		
55	Carrithers, Fred B.....	June 15	19	1	61	53	54	44	28	31	56		
56	Burr, Edgar W.....	June 15	20	0	47	42	44	76	75	52	126		
57	Bridges, Thomas S.....	June 15	20	8	56	57	66	48	70	36	63		
58	Leonard, Joseph S.....	June 15	18	4	58	60	68	68	60	22	45		
59	Scowden, Frank F.....	³ June 15, '05	18	10	57	50	55	79	30	41	77		
60	Byars, David O.....	June 15	21	11	64	55	67	75	65	26	50		
61	Haverkamp, Charles M....	June 15	19	5	62	59	74	62	67	37	65		
62	Richart, Duncan G.....	June 15	18	7	69	52	24	59	50	48	96		
63	Beller, John E.....	June 15	17	11	66	51	71	64	73	45	85		
64	Wilson, Durward S.....	⁴ June 15, '05	18	11	67	61	62	82	29	25	49		
65	Polk, Harding.....	June 15	19	3	72	56	57	31	76	43	81		
66	Dunlop, Robert H.....	June 15	19	8	71	68	65	57	68	38	66		
67	Davies, Jasper A.....	June 15	18	6	75	76	60	26	41	33	59		
68	Vautsmeier, Walter W....	June 15	20	0	68	81	80	45	79	27	51		
69	Booker, John H., Jr.....	June 15	19	11	50	82	75	81	78	47	90		
70	Beach, William A.....	⁵ June 15, '05	20	1	83	74	50	3	74	14	32		
71	Reinhardt, Emil F.....	June 15	17	8	76	69	77	29	81	30	55		
72	Byrne, Eugene A.....	June 15	17	11	74	75	58	42	83	44	84		
73	Barnett, Chester P.....	⁶ Aug 28, '07	20	7	79	72	63	74	72	22	45		
74	Walker, John R.....	June 15	19	10	78	63	59	83	61	36	63		
75	Williams, Roger H.....	⁷ June 15, '05	20	6	82	73	7	61	62	24	48		
76	Chipman, Guy W.....	⁸ June 15, '05	18	11	70	70	81	78	46	45	85		
77	Edwards, Allen R.....	Aug. 16	17	9	73	77	48	39	40	51	129		
78	Uhl, Frederick E.....	June 15	20	3	81	80	47	60	66	14	32		
79	Smith, Calvin McC.....	June 15	20	4	77	79	76	66	69	39	67		
80	Landis, John F.....	June 15	17	9	63	83	73	67	80	53	127		
81	Thornell, John G.....	June 15	20	1	80	64	70	52	49	55	130		
	⁹ Moore, Walter.....	June 25	20	10	65	78	Def	63	77	24	48		
	⁹ Robenson, John A.....	June 15	18	7	51	65	Def	70	32	50	106		

1 Turned back to join Fourth Class June 15, 1906, for deficiency in Mathematics.

2 Turned back to join Third Class June 13, 1907, for deficiency in Mathematics.

3 Turned back to join Third Class June 13, 1907, for deficiency in Mathematics.

4 Turned back to join Fourth Class December 28, 1906, for deficiency in Mathematics.

5 Turned back to join Fourth Class June 15, 1906, for deficiency in French.

6 Admitted June 15, 1905; discharged December 28, 1906, for deficiency in Mathematics. Assigned to the Third Class, August 28, 1907.

7 Turned back to join Fourth Class, April 19, 1907, for deficiency in Mathematics.

8 Turned back to join Fourth Class, January 5, 1907, for deficiency in Mathematics.

9 To be reexamined in Infantry and Artillery drill regulations on or before August 28, 1909.

Changes in the Class since June 30, 1908.

McLaurin, William B. Turned back to join Third Class, March 19, 1909, for deficiency in Chemistry (electricity).

McNeal, Joseph W. Turned back to join Third Class, March 19, 1909, for deficiency in Chemistry (electricity).

THIRD CLASS—88 MEMBERS.

Order of general merit.	Names.	Date of Admission, 1907.	Age at date of Admission.		Order of merit in										Demerit for the year ending May 31, 1909.
			Years.	Mos.	Mathematics.	French.	Spanish.	Chemistry.	Drawing.	Practical Military Engineering.	Conduct.				
*1	Fleming, Philip B.....	June 15	19	8	1	6	2	3	10	4	26	86			
*2	Stewart, John W.....	June 15	21	9	2	5	8	4	9	1	11	57			
*3	Nance, Curtis H.....	June 15	18	10	7	3	7	13	40	18	6	49			
*4	Reinecke, Paul S.....	June 15	19	5	5	15	11	8	3	3	13	62			
*5	Mshaffey, Joseph C.....	June 15	17	7	15	4	6	1	45	14	15	70			
6	Wheeler, Raymond A.....	June 15	21	10	14	9	5	25	11	25	1	23			
7	Kutz, Harry R.....	June 15	18	5	12	8	3	6	62	13	15	70			
8	Lawrence, Thompson.....	June 15	18	3	8	17	17	11	48	29	4	43			
9	Schmelfenig, Charles A.....	June 15	18	6	4	20	35	2	33	10	30	93			
10	Hardigg, William B.....	June 15	19	0	17	23	10	9	26	12	12	60			
11	Bowley, Freeman W.....	Aug. 6	20	4	16	34	24	17	5	2	2	34			
12	Baxter, Charles R.....	June 15	17	5	9	42	51	5	2	8	45	127			
13	Simpson, Bethel W.....	June 16	18	11	34	12	9	10	4	15	27	88			
14	Finch, Neil G.....	June 15	18	8	10	24	41	22	31	26	22	81			
15	Walker, Charles A., Jr.....	June 15	19	7	11	44	22	15	56	54	7	50			
16	Franke, Gustav H.....	June 15	18	9	3	54	29	44	27	62	22	81			
17	Stanton, Hubert G.....	June 15	19	9	23	46	34	7	6	7	5	44			
18	Burlingame, Cris M.....	June 15	19	6	24	2	4	76	7	67	55	154			
19	Hicks, George R.....	June 15	21	10	25	14	23	21	24	46	17	72			
20	Hatch, John E.....	June 15	20	3	29	11	14	14	42	20	23	82			
21	Larned, William E.....	June 15	19	5	30	13	31	37	1	27	8	51			
22	Shekerjian, Haig.....	June 15	21	0	32	7	18	12	55	82	20	77			
23	Betcher, Alfred J.....	June 15	19	7	6	47	52	36	60	30	24	83			
24	Byrne, Charles L.....	June 15	19	4	22	32	39	19	8	11	35	109			
25	Beatty, John C.....	June 15	18	2	21	49	26	24	15	23	28	90			
26	Nichols, Harold F.....	June 15	19	2	13	63	33	29	12	43	33	103			
27	Kemble, Franklin.....	June 15	20	11	19	37	30	42	21	5	53	147			
28	Hall, Charles P.....	June 15	20	6	18	55	54	18	38	17	45	127			
29	Bradford, Karl S.....	June 15	18	0	31	16	25	31	29	47	51	141			
30	Dillman, Frederick G.....	June 15	17	10	26	56	49	32	35	31	6	49			
31	Keeley, Harry J.....	June 15	17	2	20	39	43	28	53	57	59	187			
32	Crawford, James B.....	June 15	18	7	33	10	42	45	76	33	25	84			
33	Surles, Alexander D.....	June 15	20	10	47	30	13	27	25	6	48	132			
34	Clark, Robert W., Jr.....	June 15	20	1	37	35	28	53	20	37	40	118			
35	Dargue, Herbert A.....	June 15	20	7	64	19	15	30	17	48	35	109			
36	Kieffer, Philip J.....	Aug. 2	21	0	45	22	19	33	54	49	32	96			
37	Burt, James D.....	June 15	18	10	40	18	16	60	79	39	37	113			
38	Drollinger, Ziba L.....	June 15, '06	21	0	38	29	53	40	65	55	8	51			
39	Gray, Robert L.....	June 15	20	2	59	33	27	23	23	40	31	94			
40	Lucas, John P.....	June 15	17	5	42	26	40	52	58	73	15	70			
41	Gilbreath, Frederick.....	June 15	19	4	41	58	46	20	43	32	34	107			
42	Mooney, James S.....	June 15	21	8	71	53	21	16	61	63	9	54			
43	Foster, Sidney H.....	June 15	18	0	52	52	47	64	14	98	21	78			
44	Bagby, Carroll A.....	June 15	17	2	66	21	12	54	51	87	65	210			
45	Floyd, Charles S.....	June 15	18	4	48	74	63	26	13	52	2	34			

1 Turned back to join Fourth Class June 13, 1907, for deficiency in Mathematics.

THIRD CLASS—88 MEMBERS.

Order of general merit.	Names.	Date of Admission, 1907.	Age at date of Admission.		Order of merit in							Demerit for the year ending May 31, 1909.
			Years.	Mos.	Mathematics.	French.	Spanish.	Chemistry.	Drawing.	Practical Military Engineering.	Conduct.	
46	Christian, Thomas J. J.....	June 15 '06	17	10	35	27	67	85	57	35	43	125
47	Hicks, Frank H.....	June 15	20	2	49	61	36	59	47	41	21	78
43	Weaver, Roy N.....	June 15	19	1	74	36	50	53	36	9	22	81
49	Calley, Charles D.....	² Oct. 15, '08	21	0	72	41	20	63	37	69	44	126
50	McCleary, Oliver.....	June 15	19	1	57	79	37	35	22	24	18	75
51	Wier, Joseph L.....	June 15	21	1	28	68	68	73	50	35	44	126
52	Clay, Frank B.....	June 15	18	8	55	48	56	48	71	76	36	110
53	Booton, John G.....	³ June 15, '06	19	4	36	77	85	51	28	64	3	41
54	Richards, Harrison H. C.....	June 15	17	2	27	65	64	47	66	75	66	212
55	Kimball, Allen R.....	June 15	21	0	60	60	59	46	59	51	14	65
56	Heidt, Emanuel V.....	June 15	20	0	75	40	38	33	82	34	50	134
57	Conard, Arthur B.....	June 15	19	5	44	85	69	56	19	58	19	76
58	Lockwood, Benjamin C., Jr	June 15	19	0	54	62	82	55	34	81	5	44
59	Rader, Ira A.....	June 15	19	11	76	25	48	61	63	78	42	120
60	Baade, Paul W.....	June 15	18	2	46	93	62	39	30	21	30	93
61	McKinney, Carl F.....	June 15	17	9	43	64	57	81	41	68	54	148
62	Wyche, Ira T.....	June 15	19	8	65	51	55	69	63	65	38	118
63	Batson, Roscoe C.....	June 15	18	3	62	50	44	66	74	90	52	145
64	O'Neill, William P. J.....	June 15	17	5	70	57	45	71	81	77	8	51
65	Hoisington, Gregory.....	June 15	19	7	39	95	81	74	16	42	10	56
66	Morris, William H. H., Jr..	June 15	17	3	50	69	60	43	85	45	23	90
67	Evans, Arthur C.....	June 15	19	7	79	31	32	75	70	83	59	187
68	Blunt, Wilfrid M.....	June 15	18	8	53	72	58	72	32	28	60	190
69	Homer, John L.....	June 15	18	9	73	38	66	70	78	61	56	176
70	McLaurin, William B.....	⁴ June 15, '08	19	4	71	84	70	34	18	56	11	57
71	Schwenck, James C. R.....	June 15	17	6	51	86	65	82	64	66	16	71
72	Ladd, Jesse A.....	June 15	19	9	56	94	80	41	67	53	29	92
73	Calvert, William J.....	June 15	21	10	58	87	83	62	49	59	39	117
74	Holland, George D.....	June 15	19	11	67	67	72	79	69	80	46	130
75	Sandeford, Alvan C.....	June 15	18	7	78	82	74	57	75	36	15	70
76	Cowles, David H.....	June 15	21	8	61	97	78	67	52	16	41	119
77	Kern, Kenneth E.....	June 15	18	9	63	80	71	68	73	79	58	185
78	Heffernan, Leo G.....	June 15	18	2	69	83	61	80	84	91	49	133
79	McNeal, Joseph W.....	⁵ Aug. 23, '06	20	8	77	90	79	49	44	70	18	75
80	Gildart, Robert C.....	June 15	19	0	81	75	76	65	46	71	47	131
81	VanHorn, Frank L.....	⁶ June 15 '06	21	7	68	89	86	84	39	44	62	195
82	Murray, Max S.....	⁷ June 15 '06	20	10	80	71	75	83	77	50	56	176
83	Wall, John F.....	June 15	21	7	82	78	73	50	72	94	61	191
84	Estes, Howell M.....	June 15	19	8	77	73	77	77	80	86	63	198
85	Hardy, Edwin N.....	⁸ Aug. '29	21	1	83	88	84	78	83	60	64	207
	⁹ March-Duplat, Jose.....	June 15	18	8	Def	1	1	86	Def	95	57	179
	¹⁰ Gonser, Gustav J.....	June 15	21	7	...	...	...	...	...	...	...	...
	¹⁰ Holliday, Ralph C.....	June 15	20	11	...	...	...	...	...	...	...	...

1 Turned back to join Fourth Class January 7, 1908, for deficiency in Mathematics.
 2 Admitted June 15, 1907; discharged October 1, 1908, for physical disability. Reappointed and assigned to Third Class.
 3 Turned back to join Fourth Class June 13, 1907, for deficiency in French.
 4 Turned back to join Third Class, March 19, 1909, for deficiency in Chemistry (electricity).
 5 Admitted June 15, 1906; discharged June 15, 1906, for deficiency in Mathematics, French, and Drill Regulations and Service of Security and Information. Turned back to join Third Class March 19, 1909, for deficiency in Chemistry (electricity).
 6 Turned back to join Fourth Class June 13, 1907, for deficiency in French.
 7 Absent with leave (sick) from March 2, 1907, to August 28, 1907.
 8 Admitted June 15, 1906; discharged June 13, 1907, for deficiency in Mathematics.
 9 Receiving instruction under the provisions of a Joint Resolution of Congress, approved March 3, 1907. To be given no proportional parts on graduation rolls of his class in French and Spanish.
 10 Absent, suspended, without pay and allowances, from January 15, to August 23, 1909, for deficiency in Conduct.

Changes in Class since June 30, 1908.

Chase, George W., Jr. Gillespie, James A. Jones, Byron Q. Nalle, William, Jr. Prude, William W., Jr. Spalding, Isaac Allen, Terry de la M. Kilner, Walter G. McLane, John T.	}	Absent, suspended without pay and allowances, from August 25, 1908 to February 1, 1909. Turned back to join Fourth Class, January 6, 1909, for deficiency in Mathematics.
Bock, Carl W. Discharged January 16, 1909, for deficiency in Mathematics and Conduct.		
Calley, Charles D. Discharged October 1, 1908, for physical disability.		
Coldwell, Philip. Discharged March 19, 1909, for deficiency in Mathematics.		
Fosnes, Alfred K. O'Connell, Thomas S.	}	Discharged September 26, 1908, for physical disability.
Orrell, Louis B. Discharged January 6, 1909, for deficiency in Mathematics.		
Phipps, William G. Discharged January 16, 1909, for deficiency in Mathematics.		
Polhemus, Adrian K. Turned back to join Fourth Class, March 19, 1909, for deficiency in Mathematics.		
Rumsey, Dexter C. Discharged September 11, 1908, for deficiency in French.		
Thompson, Thomas C., Jr. Turned back to join Fourth Class, January 15, 1909, for deficiency in Mathematics and Drawing.		

FOURTH CLASS—122 MEMBERS.

Order of general merit.	Names.	Date of Admission, 1908.	Age at date of Admission.		Order of merit in							Demerit for the year ending May 31, 1909.
			Years.	Mos.	Mathematics.	English and History.	French.	Drill Regulations and Service of Security and Information.	Surveying (Practical Military Engineering).	Conduct.		
*1	Bennion, Howard S.....	Mar. 2	18	6	1	4	23	4	14	9	32	
*2	Chynoweth, Bradford G..	Mar. 2	17	7	2	5	16	2	7	29	56	
*3	Paules, Earl G.....	Mar. 2	17	10	6	3	29	1	10	11	35	
*4	Harrison, William C.....	Mar. 2	17	10	3	15	22	5	15	17	43	
*5	Crawford, Roscoe C.....	Mar. 2	20	4	10	9	10	14	2	13	37	
6	Nickerson, Lewis A.....	Mar. 2	17	8	5	24	9	6	17	26	52	
7	Kuldell, Rudolph C.....	Mar. 2	19	0	4	7	36	8	13	21	47	
8	Lent, Harold A.....	Mar. 2	19	4	8	12	33	16	20	21	47	
9	Lee, Robert H.....	Mar. 2	17	6	13	14	12	9	23	12	36	
10	Faymonville, Philip R....	Mar. 2	19	10	19	2	15	24	34	12	36	
11	Wright, Lee O.....	Mar. 2	19	7	9	13	53	15	6	37	72	
12	Fox, Milo P.....	Mar. 2	20	4	17	10	17	18	22	18	44	
13	Hauser, John N.....	Mar. 2	18	10	18	26	1	23	16	19	45	
14	Maxwell, Russell L.....	Mar. 2	17	2	15	11	35	21	71	4	25	
15	Browne, Charles J.....	Mar. 2	19	11	11	17	61	10	1	16	42	
16	Barrett, Leonard L.....	Mar. 2	17	4	7	25	19	46	53	68	128	
17	Cramer, Raymond V.....	Mar. 2	18	8	26	8	18	56	29	20	46	
18	Wood, John S.....	Mar. 2	20	2	21	6	14	49	55	38	73	
19	Fechét, d'Alary.....	Mar. 2	17	10	43	1	2	30	46	12	36	
20	Edwards, Eaton C.....	Mar. 2	18	7	14	53	51	7	11	10	34	
21	Crane, Albert E.....	Mar. 2	17	9	20	38	27	41	5	16	42	
22	Youngs, William H.....	Mar. 2	18	7	24	34	25	37	38	2	19	
23	Spalding, Sidney P.....	Mar. 2	18	7	27	42	7	84	44	5	27	
24	Hocker, Richard W.....	Mar. 2	19	5	16	21	96	12	52	24	50	
25	Hyatt, Robert F.....	Mar. 2	19	3	22	19	32	45	28	47	86	
26	Wilbur, William H.....	Mar. 3	19	5	32	30	8	27	3	50	89	
27	Johnson, Davenport.....	Mar. 2	17	11	12	41	81	52	74	34	66	
28	Greenwald, Karl C.....	Mar. 2	19	3	23	44	42	64	41	14	38	
29	Gorrell, Edgar S.....	Mar. 2	17	1	45	16	28	3	80	7	30	
30	Kirk, James.....	Mar. 2	18	0	29	22	56	47	84	28	55	
31	Littlejohn, Robert McG...	Mar. 2	17	4	30	35	71	58	31	9	32	
32	Gatchell, Oscar J.....	Mar. 2	19	2	36	28	62	35	25	10	34	
33	Hayes, Thomas J.....	Mar. 2	19	5	41	20	76	25	42	8	31	
34	Anderson, Richard E.....	Mar. 2	19	4	28	33	59	38	56	61	108	
35	Johnson, James H.....	Mar. 2	20	10	37	18	88	108	65	33	65	
36	Weaver, William G.....	Mar. 2	19	3	31	37	38	70	33	77	168	
37	Dean, William, Jr.....	Mar. 2	20	0	33	49	66	13	100	31	61	
38	Kelly, John D., Jr.....	Mar. 2	17	11	56	32	4	69	81	43	79	
39	Schultz, Otto E.....	Mar. 2	20	6	34	70	82	93	9	36	69	
40	Jones, Byron Q.....	June 15, '07	19	2	25	110	6	29	64	60	107	
41	Edwards, Basil D.....	Mar. 2	20	5	44	31	78	77	95	52	95	
42	Bodine, Robert N.....	Mar. 2	20	5	47	67	45	44	26	36	69	

¹ Suspended with loss of all pay and allowances from August 25, 1908, until June 15, 1909, to join then Third Class. Upon recommendation of Superintendent, approved by the President, permitted to return to the Academy February 1, 1909, to join the Fourth Class.

FOURTH CLASS—122 MEMBERS.

Order of general merit.	Names.	Date of Admission, 1908.	Age at date of Admission.		Order of merit in							Demerit for the year ending May 31, 1909.
			Years.	Mos.	Mathematics.	English and History.	French.	Drill Regulations and Service of Security and Information.	Surviving (Practical Military Engineering).	Conduct.		
43	Arnold, Archibald V.....	Mar. 2	19	0	51	47	43	22	37	26	52	
44	Bingham, Sidney V.....	Mar. 2	18	5	54	27	60	17	61	21	47	
45	Phelan, Cyril A.....	Mar. 2	20	8	42	83	68	33	62	32	64	
46	MacGregor, Stephen H....	Mar. 2	19	1	39	64	77	61	54	66	124	
47	Flint, Harry A.....	Mar. 2	20	1	64	43	34	19	30	22	48	
48	Crawford, David McL.....	Mar. 2	18	5	50	71	57	68	36	14	38	
49	Hinemon, John H., Jr....	Mar. 2	18	2	58	57	52	40	66	2	19	
50	Boykin, Edward C. V.....	Mar. 2	18	9	52	61	30	119	91	41	77	
51	DuBois, Bird S.....	Mar. 2	18	1	53	81	49	57	19	26	52	
52	Lefebvre, Gordon.....	Mar. 2	19	1	55	45	48	89	69	56	99	
53	Thomas, Pearl L.....	Mar. 2	18	4	40	96	102	112	45	23	49	
54	Rayner, Harold M.....	Mar. 2	19	7	65	29	64	87	83	29	56	
55	Harms, Henry W.....	Mar. 2	20	3	38	79	111	95	21	36	69	
56	Robertson, Walter M.....	Mar. 2	19	9	57	54	105	26	27	3	23	
57	Bailey, Wesley M.....	Mar. 2	20	11	49	74	84	88	24	46	85	
58	Sibert, Franklin C.....	Mar. 2	17	2	35	93	58	105	67	79	185	
59	Hobson, William H.....	Mar. 2	19	6	62	46	70	73	104	7	30	
60	Dunmore, Earl W.....	Mar. 2	21	3	66	48	31	59	86	45	83	
61	Sawyer, Charles N.....	Mar. 2	20	5	61	65	72	114	4	34	66	
62	Haislip, Wade H.....	Mar. 2	18	8	59	84	55	53	60	42	78	
63	Gillespie, James A.....	¹ July 15, '07	20	7	46	111	54	113	8	55	98	
64	Flynn, Henry L.....	Mar. 23	20	7	70	23	39	80	96	58	101	
65	Lindt, John H.....	Mar. 2	17	11	60	72	73	74	79	46	85	
66	Chase, George McC.....	Mar. 2	18	5	69	40	95	11	47	30	60	
67	Malony, Harry J.....	Mar. 2	18	6	73	59	44	75	58	36	69	
68	Walmsley, Stephen M....	Mar. 2	21	7	82	39	67	42	43	35	67	
69	Walker, Walton H.....	² Mar. 3	18	3	67	52	87	76	111	37	72	
70	Smith, John N., Jr.....	Mar. 2	18	1	83	36	92	102	72	15	41	
71	Spalding, Isaac.....	¹ June 15, '07	19	6	68	112	13	34	35	39	74	
72	Crittenberger, Willis D....	Mar. 2	17	3	84	63	75	51	57	27	53	
73	Devore, Chauncey C.....	³ Mar. 3	21	4	94	50	40	32	78	13	37	
74	Brown, Albert E.....	Mar. 2	18	9	72	62	50	63	112	64	116	
75	Brown, George LeR., Jr..	⁴ June 15, '07	17	1	48	116	89	43	18	76	162	
76	Harmon, Millard F., Jr..	Mar. 2	20	1	81	55	104	36	73	24	50	
77	Dick, Carl P.....	Mar. 2	20	4	71	89	103	98	68	6	29	
78	Kilner, Walter G.....	⁵ June 15, '07	18	11	80	108	3	78	40	48	87	
79	Whiteside, Houston L....	Mar. 2	17	9	76	78	100	96	102	20	46	
80	Devore, Leland S.....	Mar. 2	19	2	90	68	85	20	49	18	44	
81	Lewis, John E.....	Mar. 2	20	10	75	69	112	28	39	49	83	
82	Cook, Gilbert R.....	Mar. 2	18	2	63	95	110	100	12	70	136	
83	Prude, William W., Jr....	⁴ June 15, '07	20	2	85	113	11	83	82	16	42	
84	Sullivan, Max W.....	Mar. 2	19	9	88	86	79	101	50	21	47	

¹ Suspended from August 25, 1908, and allowances from August 25, 1908, until June 15, 1909, to join then Third Class. Upon recommendation of Superintendent, approved by the President, permitted to return to the Academy February 1, 1909, to join the Fourth Class.

² Admitted June 15, 1907; resigned October 7, 1907.

³ Admitted June 15, 1906; discharged June 13, 1907, for deficiency in Mathematics.

⁴ Turned back to join Fourth Class July 9, 1908, for deficiency in French.

⁵ Turned back to join Fourth Class January 6, 1909, for deficiency in Mathematics.

FOURTH CLASS—122 MEMBERS.

Order of general merit.	Names.	Date of Admission, 1908.	Age at date of Admission.		Order of merit in							Demerit for the year ending May 31, 1909.
			Years.	Mos.	Mathematics.	English and History.	French.	Drill Regulations and Service of Security and Information.	Surveying (Practical Military Engineering).	Conduct.		
85	Barton, Raymond O.....	Mar. 2	18	6	78	75	99	91	101	53	96	
86	Deuel, Thorne, Jr.....	Mar. 3	17	3	79	90	65	110	92	63	114	
87	Chamberlin, Stephen J....	Mar. 2	18	2	77	87	91	97	51	73	149	
88	Allen, Terry de la M.....	¹ June 15, '07	19	2	74	115	20	55	76	74	151	
89	McLane, John T.....	⁴ June 15, '07	18	10	86	117	26	31	32	54	97	
90	McLean, Henry C.....	Mar. 2	20	8	96	60	93	72	94	35	67	
91	Hochwalt, Earl B.....	Mar. 2	20	2	87	66	109	54	48	60	107	
92	McDermott, Lawrence D. R...	Mar. 2	18	1	92	94	80	122	97	28	55	
93	² Chase, George W., Jr.....	³ Aug. 23, '07	19	10	91	118	24	39	108	51	91	
94	Nalle, William, Jr.....	³ Aug. 5, '07	18	1	93	120	41	86	99	9	32	
95	Fortner, Jacob S.....	Mar. 2	19	7	97	88	101	66	107	19	45	
96	Delamater, Benj. F., Jr....	⁴ June 15, '07	20	4	89	119	74	106	110	23	49	
97	Patterson, Robert E.....	Mar. 2	18	7	95	105	47	90	105	77	168	
98	Drake, Charles C.....	Mar. 2	20	4	105	80	83	103	113	27	53	
99	Rose, Edward C.....	Mar. 2	17	3	102	98	108	67	87	32	64	
100	Snow, Robert T.....	Mar. 2	19	2	106	97	37	104	120	21	47	
101	Vaughan, Edgar J.....	Mar. 2	18	8	103	85	114	62	59	44	81	
102	Martin, Theodore W.....	Mar. 2	17	8	101	106	106	99	93	56	99	
103	Schneider, Frank V.....	⁵ Mar. 3	20	3	98	121	90	60	114	57	100	
104	Morrissey, William J.....	Mar. 2	20	1	104	107	107	81	63	19	45	
105	Polhemus, Adrian K.....	⁶ June 15, '07	20	1	99	114	21	82	118	62	110	
106	Schively, Hugh P.....	Mar. 2	20	7	109	100	63	116	75	71	136	
107	McDonald, Joseph E.....	Mar. 2	17	4	100	104	113	107	118	78	174	
108	Riley, Frank J.....	Mar. 2	20	0	107	99	115	121	103	67	125	
†	Barbur, Herbert L.....	Mar. 2	20	2	Def.	77	Def.	120	109	31	61	
†	Chatfield, John F.....	Mar. 2	18	5	Def.	56	69	71	98	58	101	
†	Cromer, Wilbur M.....	⁷ June 15, '07	20	1	Def.	103	Def.	92	88	59	105	
†	Day, Warner B.....	Mar. 2	20	2	Def.	122	98	118	115	33	65	
†	Gillespie, James B.....	Mar. 2	19	10	Def.	76	97	48	Def.	40	76	
†	Henry, Roy O.....	Mar. 2	18	5	111	73	Def.	115	117	56	99	
†	Josephson, Walter S.....	Mar. 2	21	1	110	92	Def.	109	106	56	99	
†	Keyes, Geoffrey.....	Mar. 2	19	4	Def.	51	46	79	70	1	15	
†	Lane, John C.....	Mar. 2	17	2	108	109	Def.	111	116	72	142	
†	Lewis, Henry B.....	Mar. 2	18	10	Def.	58	86	50	89	65	122	
†	Mallon, Francis B.....	Mar. 2	21	6	Def.	82	Def.	85	121	75	158	
†	Read, Burton Y.....	Mar. 2	19	1	Def.	102	94	65	85	25	51	
†	Thompson, Thos. C., Jr....	⁸ June 15, '07	17	1	.....	101	5	117	77	69	132
†	⁹ Ulloa, Hernan A.....	Mar. 18	18	8	Def.	91	Def.	94	90	36	69	

1 Turned back to join Fourth Class January 6, 1909, for deficiency in Mathematics.
 2 Admitted June 15, 1906; discharged June 13, 1907, for deficiency in Mathematics.
 3 Suspended with loss of all pay and allowances from August 25, 1908, until June 15, 1909, to join then Third Class. Upon recommendation of Superintendent, approved by the President, permitted to return to the Academy February 1, 1909, to join the Fourth Class.
 4 Turned back to join Fourth Class July 9, 1908, for deficiency in Mathematics.
 5 Admitted June 15, 1907; discharged January 4, 1908, for deficiency in English and Drill Regulations.
 6 Turned back to join Fourth Class March 19, 1909, for deficiency in Mathematics.
 7 Absent with leave (sick) from December 31, 1907, to March 1, 1908.
 8 Turned back to join Fourth Class January 15, 1909, for deficiency in Mathematics and Drawing. To be examined in Mathematics on or before August 25, 1909. Absent from examination (sick).
 9 Receiving instruction under the provisions of a Joint Resolution of Congress, approved January 16, 1908. Continued with class without standing.

Changes in the Class since June 30, 1908.

Allen, Harry B.	}	Discharged January 6, 1909, for deficiency in Mathematics.
Cutts, Virgil C.		
Danielson, Clarence H.		
Ellerbe, Douglass R.		
Jernigan, Warren P.		
Marie, Leon R.		
Larrabee, Sterling L.		Absent with leave (sick) from June 11, 1908, to March 1, 1909.
Mathias, Wilbert S.		Discharged September 23, 1908, for physical disability.
McMillan, Emmet E.		Resigned November 5, 1908.
Pulford, John.		Discharged January 16, 1909, for deficiency in Mathematics.
Richmond, Joseph F.		Discharged January 6, 1909, for deficiency in Mathematics and History.

CLASS OF NEW CADETS (147) ADMITTED MARCH, 1909.

Order of general merit.	Names.	Date of Admission, 1909.	Age at date of Admission.		Order of merit in				Demerit for the year ending May 31, 1909.
			Years.	Mos.	Mathematics.	English.	History.	Conduct.	
*1	Underhill, Lewis King.....	Mar. 1	20	6	3	1	1	15	16
*2	Young, Gordon Russell.....	¹ Mar. 1	17	2	2	2	2	22	23
*3	Newcomer, Francis Kosier.....	Mar. 1	19	5	7	7	6	1	2
*4	Williams, Charles Francis.....	Mar. 1	18	0	1	24	12	9	10
*5	Siff, Lester.....	Mar. 1	17	3	5	8	5	14	15
6	Dorst, James Archer.....	Mar. 1	17	1	4	5	8	26	27
7	Thurber, Philip Loomis.....	Mar. 1	18	4	11	3	4	16	17
8	Dillow, Leo Jerome.....	Mar. 1	20	7	6	20	34	13	14
9	Crane, William Carey, Jr.....	Mar. 1	17	11	9	46	15	10	11
10	Crawford, Robert Walter.....	Mar. 1	17	5	10	14	31	17	18
11	Oliver, Lunsford Errett.....	Mar. 1	19	11	19	9	14	12	13
12	Brooks, Frank Noyes.....	Mar. 1	20	11	17	10	7	30	32
13	Brown, Thoburn Kaye.....	Mar. 1	20	4	18	12	32	11	12
14	McMahon, John Eugene, Jr.....	Mar. 1	18	5	13	31	48	10	11
15	Nicholas, Richard Ulysses.....	Mar. 1	18	3	14	47	37	11	12
16	Bertman, Myron.....	Mar. 1	21	5	32	4	29	7	8
17	Ratzkoff, Silas Miram.....	Mar. 1	21	0	15	21	57	15	16
18	Frank, Selby Harney.....	Mar. 1	17	6	21	35	11	22	23
19	Castillo, Demetrio, Jr.....	² Mar. 11	18	2	20	16	36	21	22
20	Ross, Charles Addison.....	Mar. 1	20	10	27	13	53	1	2
21	Thurman, Allen G.....	Mar. 1	20	9	28	22	16	12	13
22	Viner, Joseph Wadsworth.....	Mar. 1	20	0	16	72	17	22	23
23	Brewer, Carlos.....	Mar. 1	18	3	8	65	87	27	28
24	Spencer, Eugene Tritle.....	Mar. 1	20	2	23	62	23	9	10
25	Young, William Chalmers.....	Mar. 1	19	10	24	48	38	7	8
26	Cheadle, Henry Barlow.....	Mar. 1	17	10	25	18	9	28	29
27	Heard, Falkner.....	Mar. 1	20	4	34	30	27	7	8
28	Johnson, Alfred Batubridge.....	Mar. 1	17	0	12	50	102	16	17
29	Putnam, Rufus Willard.....	Mar. 1	17	8	30	44	67	9	10
30	Danielson, Clarence Hagbart.....	³ Mar. 1	19	7	22	99	73	4	5
31	Miller, Bernard August.....	¹ Mar. 1	20	6	36	15	49	17	18
32	Newgarden, Paul Woolever.....	Mar. 1	17	0	33	29	42	21	22
33	Harding, Justin Woodward.....	Mar. 1	20	2	46	17	10	18	19
34	Weeks, Lawrence Babbitt.....	Mar. 1	20	4	37	54	68	4	5
35	Sliney, George Wessely.....	Mar. 1	19	11	26	57	89	10	11
36	Considine, John Arthur.....	Mar. 1	20	0	38	42	25	16	17
37	Van Volkenburgh, Robert Heber.....	Mar. 1	19	1	42	23	30	15	16
38	Craig, Louis Aleck.....	Mar. 1	17	7	45	28	21	12	13
39	Cain, David Edward.....	Mar. 1	17	6	50	26	26	9	10
40	Copthorne, William Ashley.....	Mar. 1	19	4	41	53	61	7	8
41	Van Vliet, John Huff.....	Mar. 2	19	8	39	81	50	7	8
42	Gaugler, Roland Louis.....	Mar. 1	21	7	47	56	45	8	9

¹ Admitted on probation; to be reexamined physically September 1, 1909.

² Receiving instruction under the provisions of an Act of Congress approved March 4, 1909.

³ Admitted March 2, 1908; discharged January 6, 1909, for deficiency in Mathematics.

CLASS OF NEW CADETS (147) ADMITTED MARCH, 1909.

Order of general merit.	Names.	Date of Admission, 1909.	Age at date of Admission.		Order of merit in				Demerit for the year ending May 31, 1909.
			Years.	Mos.	Mathematics.	English.	History.	Conduct.	
43	Nelson, Desmore Otts.....	Mar. 1	19	1	51	41	28	17	18
44	Falk, David Beauregard, Jr.....	Mar. 1	17	10	56	11	22	19	20
45	Englehart, Francis Augustus.....	Mar. 1	19	0	35	87	96	13	14
46	Giffin, Stewart Shepherd.....	Mar. 1	17	11	54	45	24	12	13
47	Bullock, Harley Bowman.....	Mar. 1	19	5	53	60	18	18	19
48	King, Charles Andrew, Jr.....	Mar. 1	20	8	78	6	3	8	9
49	Gerstner, Frederick John, Jr.....	Mar. 1	18	1	52	37	46	20	21
50	Jones, Junius Wallace.....	Mar. 1	18	11	44	82	55	19	20
51	Schmidt, William Richard.....	Mar. 1	19	4	62	51	41	2	3
52	Allen, Harry Beecher.....	¹ Mar. 2	21	11	43	83	103	13	14
53	Jones, William Henry, Jr.....	² Mar. 1	19	0	48	38	74	31	33
54	Perkins, Robert Meredith.....	Mar. 1	21	5	58	34	64	17	18
55	Bradburn, Clarence Earl.....	Mar. 1	21	4	40	52	81	38	40
56	Martin, Harold Smith.....	Mar. 1	17	0	66	19	35	20	21
57	Cramer, Stuart Warren, Jr.....	Mar. 1	17	1	64	40	33	24	25
58	Robertson, William Abbott.....	Mar. 1	19	0	69	43	43	5	6
59	Spragins, Robert Lily.....	Mar. 1	17	3	29	128	131	22	23
60	Purnell, Vern Scott.....	Mar. 1	19	10	59	95	47	24	25
61	Rowley, Charles Abner.....	Mar. 1	17	2	57	69	88	20	21
62	Kilburn, Charles Lawrence.....	Mar. 1	17	9	76	36	51	6	7
63	Rosevear, William Bleecher, Jr.....	Mar. 1	19	0	60	78	76	23	24
64	Corlett, Charles Harrison.....	Mar. 1	19	7	65	63	71	21	22
65	Crawford, Wallace William.....	Mar. 1	17	10	79	88	13	10	11
66	Peale, James Nixon.....	² Mar. 27	18	10	72	64	91	9	10
67	Heidner, Samuel John.....	Mar. 1	18	11	55	97	112	26	27
68	Lewis, Cedric Watterson.....	Mar. 1	17	8	61	108	104	18	19
69	Lovell, George Edward, Jr.....	Mar. 1	19	6	73	103	39	18	19
70	Sutton, Redondo Benjamin.....	Mar. 1	19	0	85	58	19	23	24
71	Canady, Earl Lindsey.....	Mar. 1	21	1	87	25	60	17	18
72	Perrine, Henry Pratt, Jr.....	Mar. 1	17	7	91	49	56	8	9
73	McCunniff, Dennis Edward.....	Mar. 1	19	4	70	106	85	16	17
74	Sadtler, Otis Keilholtz.....	Mar. 1	20	4	75	91	93	12	13
75	Krapf, George Washington.....	Mar. 1	20	8	80	89	54	19	20
76	Crittenden, Eugene Wilkerson.....	Mar. 1	18	5	67	122	82	21	22
77	Fuller, Francis Reuel.....	Mar. 1	18	8	83	55	84	19	20
78	³ Duvall, Ward Elverson.....	Mar. 1	18	8	71	116	65	23	24
79	Owen, Eugene McSwyney.....	Mar. 1	21	8	89	85	59	9	10
80	Wash, Carlyle Hilton.....	Mar. 1	19	4	99	33	44	20	21
81	Kimmel, Manning Marius, Jr.....	Mar. 1	18	2	63	105	123	30	32
82	Patch, Alexander McCarrell, Jr.....	Mar. 1	19	3	68	70	100	36	38
83	Manning, Wyndham Meredith.....	Mar. 1	18	7	84	104	58	16	17
84	Herwig, Hans Robert Wheat.....	Mar. 1	19	6	82	90	40	33	35

¹ Admitted March 2, 1908; discharged January 6, 1909, for deficiency in Mathematics.

² Admitted on probation; to be reexamined physically September 1, 1909.

³ Admitted as Ward Elverson Duvall; name changed by authority of War Department, March 15, 1909.

CLASS OF NEW CADETS (147) ADMITTED MARCH, 1909.

Order of general merit.	Names.	Date of Admission, 1909.	Age at date of Admission.		Order of merit in					Demerit for the year ending May 31, 1909.
			Years.	Mos.	Mathematics.	English.	History.	Conduct.		
85	Jones, Woodfin Grady.....	Mar. 1	18	9	49	132	134	18	19	
86	Carlisle, Paul Duke.....	Mar. 1	21	7	92	32	77	28	29	
87	Kennard, John.....	Mar. 1	19	10	90	73	101	13	14	
88	Kimball, Frank Alden.....	Mar. 1	21	7	100	74	94	9	10	
89	Davidson, Howard Calhoun.....	Mar. 1	18	5	95	80	83	18	19	
90	Stevens, Basil Maturin.....	Mar. 1	20	2	86	98	72	26	27	
91	Rafferty, William Augustus.....	Mar. 6	17	0	97	101	108	4	5	
92	Larrabee, Sterling Loop.....	¹ Mar. 2, '08	18	5	108	66	52	17	18	
93	Hardin, George Lester.....	Mar. 1	18	7	116	27	20	25	26	
94	Anderson, Glenn Preston.....	Mar. 1	18	2	74	93	127	36	38	
95	Foote, William Cooper.....	² Mar. 1	17	1	94	125	62	21	22	
96	McCulloch, William Alexander.....	Mar. 1	20	0	93	110	121	9	10	
97	Milligan, Howard Prescott.....	² Mar. 1	21	8	102	92	75	25	26	
98	Freeland, Ellicott Hewes.....	Mar. 1	21	4	77	96	111	41	50	
99	Ward, Orlando.....	Mar. 1	17	4	98	126	90	17	18	
100	Gibson, Samuel Alexander.....	Mar. 1	19	5	101	94	120	18	19	
101	Ardrey, John Erskine.....	Mar. 1	20	4	88	114	125	20	21	
102	Greene, Douglass Taft.....	Mar. 1	17	10	112	113	63	5	6	
103	MacTaggart, John Storrie.....	Mar. 1	19	3	107	68	118	15	16	
104	Whitten, Rudolph Gwinn.....	Mar. 1	20	0	106	59	98	37	39	
105	Young, William Hurlburt.....	Mar. 1	19	1	115	79	105	11	12	
106	Hemenway, William Porter.....	Mar. 1	19	7	117	75	97	14	15	
107	Roberts, William Lynn.....	Mar. 1	18	5	96	117	119	29	31	
108	Hogan, James Patrick.....	Mar. 1	19	5	103	124	129	13	14	
109	Cutler, Harold Stephens.....	Mar. 1	19	3	122	39	69	32	34	
110	Lamb, Bernard Peter.....	Mar. 1	17	2	109	123	78	21	22	
111	Sasse, Ralph Irvine.....	Mar. 1	19	7	110	112	107	15	16	
112	Lyman, Charles Bishop.....	Mar. 1	20	6	111	130	117	6	7	
113	Byrom, James Fred.....	Mar. 1	18	4	114	120	92	17	18	
114	Horton, Robert Donald.....	Mar. 1	19	2	125	100	124	3	4	
115	Bullard, Robert Lee, Jr.....	Mar. 1	18	0	113	71	95	39	42	
116	Lanphier, Thomas George.....	Mar. 1	18	10	120	119	86	18	19	
117	Row, Lathe Burton.....	Mar. 1	20	9	119	109	80	28	29	
118	Curtis, Arnold Blake.....	Mar. 1	17	0	104	121	116	35	37	
119	Parkinson, John Leo.....	Mar. 1	20	2	131	111	70	5	6	
120	Wilmot, Ashbel Angel.....	Mar. 1	21	4	124	102	114	14	15	
121	Russell, Clinton Warden.....	Mar. 1	17	10	132	67	66	8	9	
122	Crutcher, John Flowers.....	Mar. 1	18	2	121	84	130	27	28	
123	Toohy, Francis Joseph.....	Mar. 1	19	4	123	129	110	34	36	
124	Wiltamuth, Ralph.....	Mar. 1	20	1	129	118	128	19	20	
125	Dailey, George Leslie.....	Mar. 1	20	4	130	115	126	21	22	
126	Palmer, Dana.....	Mar. 1	18	9	128	107	132	33	35	

¹ Absent with leave (sick) from June 11, 1908, to March 1, 1909.

² Admitted on probation, to be reexamined physically September 1, 1909.

CLASS OF NEW CADETS (147) ADMITTED MARCH, 1909.

Order of general merit.	Names.	Date of Admission, 1909.	Age at date of Admission.		Order of merit in				Demerit for the year ending May 31, 1909.
			Years.	Mos.	Mathematics.	English.	History.	Conduct.	
	¹ Burgin, Fred Allen.....	Mar. 1	19	0	105	131	Def.	23	24
	² Davis, Don Raleigh.....	Mar. 1	18	7	31	Def.	122	19	20
++	Avery, Kenneth Richard.....	Mar. 1	19	7	118	Def.	Def.	13	14
+++	Byrne, John Francis.....	Mar. 1	21	1	Def.	61	109	24	25
++++	Chetney, Robert Alvin.....	Mar. 1	20	3	Def.	76	113	11	12
+++++	Colhoun, Daniel Warwick.....	Mar. 1	20	10	Def.	Def.	Def.	31	33
+++++	Ferguson, Thomas Wiley.....	Mar. 1	20	8	Def.	Def.	133	38	40
+++++	Forbes, Francis Henry.....	Mar. 1	20	5	Def.	77	106	26	27
+++++	Jefferson, Philetus.....	Mar. 1	21	8	Def.	127	79	40	45
+++++	Lloyd, Louis Alexander.....	Mar. 1	21	3	81	Def.	Def.	16	17
+++++	Milligan, James, Jr.....	Mar. 1	18	5	Def.	Def.	99	16	17
+++++	Raisch, Albert Godfred.....	Mar. 1	18	9	133	86	Def.	29	31
+++++	Thompson, John Bellinger.....	Mar. 1	18	8	126	Def.	Def.	4	5
+++++	Welch, Oscar Lee.....	Mar. 1	17	7	127	Def.	115	9	10
+++++	³ Milliken, Charles Morton.....	Mar. 1	20	7	.....	.....	.....	14	15
	⁴ Alfaro, Colon Eloy.....	Mar. 1	18	2	.....	.....	.....	.....	.....
	Baker, Jewett Casey.....	⁵ Mar. 1	18	11	.....	.....	.....	.....	.....
	Hager, Richard Buckner.....	⁶ Mar. 1	20	7	.....	.....	.....	.....	.....
	Kennett, Tom.....	⁷ Mar. 1	19	3	.....	.....	.....	.....	.....
	Rothwell, Austin Sherwood.....	⁸ Mar. 1	18	4	.....	.....	.....	.....	.....
	Shuman, George Arnold.....	⁹ Mar. 1	18	3	.....	.....	.....	.....	.....

¹ Continued with class and proficiency in History to be determined at the next examination.
² Continued with class and proficiency in English to be determined at the next examination.
³ To be examined in Mathematics, English and History, on or before August 25, 1909. Absent from examination (sick).
⁴ Receiving instruction under the provisions of an Act of Congress approved May 28, 1908. Absent with leave from May 25, 1909, until March 1, 1910.
⁵ Absent with leave without pay from May 26, 1909, to March 1, 1910.
⁶ Admitted March 2, 1908; discharged July 9, 1908, for deficiency in Mathematics. Resigned June 4, 1909.
⁷ Absent with leave (sick) from May 23, 1908, to March 1, 1910.
⁸ Admitted March 2, 1908; discharged June 11, 1908, for physical disability. Resigned April 13, 1909.
⁹ Resigned June 9, 1909.

CASUALTIES.

RESIGNED (4).

McMillan, Emmet E.....	4th Class	November 5,	1908
Hager, Richard B.....	Class of New Cadets.....	June 4,	1909
Rothwell, Austin S.....	Class of New Cadets.....	April 13,	1909
Shuman, George A.....	Class of New Cadets.....	June 9,	1909

DISCHARGED (38).

Peyton, John R.....	1st Class.....	September 10,	1908
Bock, Carl W.....	3d Class.....	January 16,	1909
¹ Calley, Charles D.....	3d Class.....	October 1,	1908
Coldwell, Philip.....	3d Class.....	March 19,	1909
Fosnes, Alfred K.....	3d Class.....	September 26,	1908
O'Connell, Thomas S.....	3d Class.....	September 26,	1908
Orrell, Louis B.....	3d Class.....	January 6,	1909
Phipps, William G.....	3d Class.....	January 16,	1909
Rumsey, Dexter C.....	3d Class.....	September 11,	1908
Allen, Harry B.....	4th Class.....	January 6,	1909
Barbur, Herbert L.....	4th Class.....	June 24,	1909
Chatfield, John F.....	4th Class.....	June 24,	1909
Cromer, Wilbur M.....	4th Class.....	June 24,	1909
Cutts, Virgil C.....	4th Class.....	January 6,	1909
Danielson, Clarence H.....	4th Class.....	January 6,	1909
Day, Warner B.....	4th Class.....	June 24,	1909
Ellerbe, Douglass R.....	4th Class.....	January 6,	1909
Henry, Roy O.....	4th Class.....	June 24,	1909
Jernigan, Warren P.....	4th Class.....	January 6,	1909
Josephson, Walter S.....	4th Class.....	June 24,	1909
Lane, John C.....	4th Class.....	June 24,	1909
Mallon, Francis B.....	4th Class.....	June 24,	1909
Marie, Leon R.....	4th Class.....	January 6,	1909
Mathias, Wilbert S.....	4th Class.....	September 23,	1908
Pulford, John.....	4th Class.....	January 16,	1909
Richmond, Joseph F.....	4th Class.....	January 6,	1909
Avery, Kenneth R.....	Class of New Cadets.....	June 24,	1909
Byrne, John F.....	Class of New Cadets.....	June 24,	1909
Chetney, Robert A.....	Class of New Cadets.....	June 30,	1909
Colhoun, Daniel W.....	Class of New Cadets.....	June 30,	1909
Ferguson, Thomas W.....	Class of New Cadets.....	June 24,	1909
Forbes, Francis H.....	Class of New Cadets.....	June 30,	1909
Jefferson, Philetus.....	Class of New Cadets.....	June 24,	1909
Lloyd, Louis A.....	Class of New Cadets.....	June 24,	1909
Milligan, James, Jr.....	Class of New Cadets.....	June 24,	1909
Raisch, Albert G.....	Class of New Cadets.....	June 24,	1909
Thompson, John B.....	Class of New Cadets.....	July 13,	1909
Welch, Oscar L.....	Class of New Cadets.....	June 24,	1909

DISMISSED (2)

Rossell, William T., Jr.....	1st Class.....	August 25,	1908
Weaver, Harry G.....	1st Class.....	August 25,	1908

¹ Readmitted October 15, 1908.

GENERAL MERIT ROLL OF THE GRADUATING CLASS OF 1909.

Class Rank.	Names. <i>Arranged in Order of General Merit.</i>	M E R I T I N										General Merit.				
		Mathematics.	English.	French.	Spanish.	Natural and Experimental Philosophy.	Chemistry, Mineralogy and Geology.	Drafting, Artillery and Infantry.	Military Efficiency.	Drawing.	Civil and Military Engineering.		Law.	Ordnance and Science of Gunnery.	Practical Military Engineering.	Soldierly Deportment and Discipline.	Military Hygiene.	Final Conduct.
1	Godfrey, Sunart C.	400.00	150.00	125.00	300.00	225.00	115.00	130.00	125.00	300.00	150.00	45.00	20.00	25.00	125.00	2460.00
2	Harrington, Francis C.	380.43	150.00	120.43	296.25	224.39	113.51	122.26	112.69	297.63	147.46	45.00	17.57	24.02	111.86	2414.51
3	Gee, Cleveland C.	390.05	145.76	120.43	290.97	222.56	107.67	107.74	115.89	291.49	146.52	42.56	18.36	24.23	114.68	2384.11
4	Wright, John M.	357.78	141.63	115.49	280.65	221.12	113.60	105.99	103.03	289.45	148.96	40.42	15.40	25.00	121.24	2318.78
5	Matheson, John R. D.	347.80	146.82	122.02	275.35	213.64	100.98	105.22	114.73	283.74	147.87	40.08	15.46	23.46	118.95	2278.02
6	Sage, William H., jr.	366.76	138.56	119.44	261.54	212.02	109.78	114.88	110.61	282.98	146.52	44.32	17.47	24.68	111.73	2270.26
7	Taylor, Charles J.	355.92	142.11	115.52	268.50	213.50	109.40	102.57	112.52	286.23	145.87	44.50	14.79	23.40	116.32	2266.12
8	Marks, Edwin H.	358.14	134.36	110.52	255.54	202.91	109.46	115.65	118.27	284.87	141.15	42.15	17.33	22.79	117.14	2241.08
9	North, Earl	359.18	136.02	114.21	273.04	213.53	109.61	119.36	105.99	279.67	142.75	40.02	15.15	24.42	117.02	2280.77
10	Acher, Albert H.	358.56	125.04	110.83	273.04	197.05	107.28	114.34	107.38	283.75	143.48	38.86	17.51	22.96	119.01	2225.57
11	Wilkes, Gilbert Van B.	352.14	121.76	106.86	285.60	219.13	110.25	109.50	102.88	288.50	145.47	42.28	18.39	24.48	94.38	2206.85
12	Lee, John C. H.	353.64	129.38	113.79	260.11	204.85	110.02	109.50	115.63	279.20	144.23	42.62	15.53	22.95	113.68	2206.34
13	Besson, Frank S.	356.67	128.45	111.06	268.82	193.95	103.40	93.61	119.79	287.74	141.36	43.12	13.45	23.82	106.53	2199.34
14	Herkness, Lindsay C.	342.33	139.34	116.88	266.55	209.27	108.22	103.88	99.80	275.50	146.76	41.63	14.34	23.27	111.98	2197.59
15	Lyman, Albert K. B.	343.33	139.19	114.41	255.12	198.16	108.80	108.56	113.88	271.18	144.60	38.92	14.80	23.14	114.36	2189.98
16	Richardson, Charles T.	320.09	134.17	112.77	255.81	198.57	106.98	109.26	112.55	272.65	141.40	41.32	14.83	23.19	114.10	2185.74
17	Partridge, Clarence E.	316.11	132.56	114.87	261.91	207.13	106.98	109.26	112.55	272.65	141.40	40.01	15.34	22.85	106.29	2164.61
18	Ahern, Leo J.	355.26	124.81	114.04	265.07	203.66	107.50	92.73	104.70	272.49	141.52	39.95	13.44	22.50	96.40	2164.57
19	Beere, Donald M.	309.38	144.28	116.27	260.35	199.60	106.62	98.92	105.76	276.81	140.40	40.80	15.20	24.02	111.75	2153.56
20	McKabb, Thomas H.	335.22	125.27	103.14	260.35	199.60	106.62	98.92	105.76	276.81	140.40	38.39	14.28	23.52	114.89	2153.19
21	Oldfield, Homer R.	330.41	130.44	109.53	270.94	211.18	106.55	88.76	107.76	254.89	142.83	41.00	13.66	22.88	115.16	2154.44
22	Erlenkotter, Herman	330.41	129.90	101.92	249.71	207.31	106.67	107.08	108.69	241.67	141.82	33.47	14.78	24.10	115.50	2153.65
23	Thummel, Claude B.	317.76	129.70	105.13	258.08	203.50	108.85	103.10	114.65	268.62	141.07	33.71	15.70	22.57	112.64	2150.87
24	Bearslee, Norton M.	318.72	132.70	115.12	256.66	192.91	109.15	102.28	101.63	276.86	144.37	43.32	13.00	23.40	117.92	2148.37
25	Whitaker, William C.	314.71	125.78	108.42	259.37	207.51	111.39	109.90	96.83	267.95	147.70	40.99	14.13	24.29	107.92	2140.72
26	Miner, Harold E.	321.53	122.07	103.80	254.42	201.38	107.81	106.14	102.66	267.46	146.63	39.60	15.36	23.85	120.26	2140.27
27	Brice, James A., jr.	315.88	142.07	119.95	249.61	196.44	108.64	108.53	103.77	247.89	142.84	33.62	16.64	22.81	120.50	2139.26
28	Briscowe, N. Butler	299.86	138.47	118.64	261.04	201.66	104.12	96.31	103.07	276.97	145.01	41.84	13.61	23.46	112.56	2132.49
29	Dunswoth, James L.	312.11	148.99	125.92	259.16	203.48	106.82	103.88	108.58	268.90	141.83	33.67	14.64	22.98	110.17	2123.32
30	Crispy, Dana H.	291.60	148.99	121.11	248.75	197.47	107.07	97.50	103.52	272.90	140.88	43.62	14.73	23.02	118.85	2114.78
31	Farman, Elbert E., jr.	271.06	144.33	118.84	248.75	197.60	109.44	109.01	104.97	270.43	143.84	33.55	16.75	23.87	108.12	2112.34
32	Johnson, Ronald DeV.	271.06	144.33	118.84	248.75	197.60	109.44	109.01	104.97	270.43	143.84	33.55	16.75	23.87	108.12	2112.34

33	Van Dusen, George L.	309.35	74.18	141.69	117.17	251.28	196.75	99.07	83.89	100.18	270.74	144.13	137.84	89.59	12.84	24.55	105.04	2107.29
34	Everts, Edward A.	301.07	68.12	131.87	112.62	238.63	198.52	107.10	120.23	106.32	237.52	139.75	133.10	42.54	16.69	22.30	115.08	2106.71
35	Carroll, Thom.	273.35	66.89	149.31	125.00	239.45	188.58	108.19	108.14	107.42	261.88	136.11	131.67	39.17	23.46	118.20	116.06	2087.24
36	Facker, Robert B.	280.61	66.65	140.30	118.81	244.82	184.58	109.61	102.91	112.29	256.26	139.36	131.91	42.37	15.65	22.88	116.46	2085.44
37	Grebbe, Edwin St. J., Jr.	313.60	65.89	133.37	107.63	236.23	177.92	103.66	122.51	107.67	256.44	138.37	130.23	41.32	17.96	25.97	110.82	2080.89
38	Delano, Francis G.	302.72	65.98	133.37	105.98	240.24	186.74	103.90	112.53	109.18	248.48	133.63	130.69	42.25	17.72	22.72	119.90	2080.39
39	Devers, Jacob L.	301.82	62.72	122.13	107.08	230.09	189.60	104.38	103.45	95.86	270.94	139.18	141.64	39.55	15.10	23.58	117.88	2080.62
40	Haves, Philip.	296.36	66.14	123.08	110.92	245.49	184.16	101.98	96.19	98.25	272.36	141.06	134.81	39.55	15.40	22.57	110.65	2059.25
41	Domat, Franz A.	321.92	65.85	133.06	112.03	242.71	193.47	101.98	90.17	90.17	282.10	137.91	135.64	39.15	13.70	24.74	99.64	2059.14
42	Nix, Raphael E.	322.76	70.04	138.00	124.74	245.08	190.62	99.90	118.69	108.25	260.24	144.16	136.39	41.67	13.85	23.09	114.60	2056.93
43	Walsh, James L.	307.11	69.16	134.82	101.33	231.43	197.45	106.71	90.17	90.17	260.24	144.16	136.39	41.67	13.85	23.09	114.60	2056.93
44	Baehr, Carl A.	322.48	67.32	123.38	106.36	251.22	179.13	102.67	123.49	102.98	260.07	133.09	134.32	38.42	14.30	22.05	100.25	2048.23
45	Franklin, Elkin L.	253.78	63.41	123.96	103.83	236.57	197.45	106.71	118.69	108.25	260.24	144.16	136.39	41.67	13.85	23.09	114.60	2048.23
46	Patton, George S., jr.	284.16	67.36	116.78	114.91	229.39	186.43	100.69	135.41	104.68	261.12	140.40	135.49	39.55	14.44	23.79	117.88	2048.96
47	Malven, Henry H., jr.	300.54	65.92	140.13	103.76	236.48	198.31	100.63	108.35	102.55	246.45	139.58	133.20	37.48	13.66	23.17	109.47	2044.54
48	Kelly, Edward J.	301.77	71.93	133.76	113.40	236.98	196.43	100.37	102.10	101.78	255.99	138.84	134.77	39.14	14.46	22.67	109.47	2041.85
49	Teague, Frederick W.	281.23	64.05	121.88	101.30	242.36	194.82	106.73	104.10	101.83	255.99	144.33	132.79	39.14	14.79	23.96	98.57	2041.85
50	Ord, James G.	287.96	66.65	123.61	107.23	240.18	195.00	108.63	135.41	104.68	261.12	140.40	135.49	39.55	14.44	23.79	117.88	2033.42
51	Hughes, Thurston	289.33	64.76	124.50	107.20	240.18	195.00	108.63	118.65	104.98	261.12	140.40	135.49	39.55	14.44	23.79	117.88	2033.42
52	Donaldson, Robert S.	283.89	69.55	126.75	107.20	240.18	195.00	108.63	118.65	104.98	261.12	140.40	135.49	39.55	14.44	23.79	117.88	2033.42
53	Phibson, Wallace C.	276.61	65.45	126.05	102.80	232.04	191.99	105.50	109.92	102.96	247.56	137.26	135.62	41.57	17.88	22.71	117.23	2031.12
54	Neyer, Charles B.	288.03	62.15	120.74	107.50	232.04	196.67	103.78	102.74	103.29	237.41	137.13	135.03	43.22	13.37	23.75	109.89	2029.66
55	Searns, Culbert P.	274.14	68.05	124.16	102.58	232.88	196.47	103.78	102.74	103.29	237.41	137.13	135.03	43.22	13.37	23.75	109.89	2029.66
56	Taylor, Herbert Lek.	252.53	62.15	119.27	88.88	243.57	186.45	108.18	119.85	104.39	250.39	142.90	128.57	41.56	18.54	23.17	114.44	2021.31
57	Hill, James K.	278.19	63.27	129.73	88.88	243.57	186.45	108.18	119.85	104.39	250.39	142.90	128.57	41.56	18.54	23.17	114.44	2021.31
58	Mounford, Frederick A.	280.03	64.81	126.38	104.25	231.84	197.90	106.33	105.95	107.79	238.13	143.02	135.49	39.48	13.03	22.72	113.70	2019.31
59	Ruler, Horace H.	273.40	63.16	126.38	102.61	227.14	187.35	105.94	105.94	106.13	235.86	136.20	134.72	41.52	14.63	22.92	113.70	2019.31
60	Perego, Fordyce L.	286.29	69.72	128.46	106.56	224.11	187.35	105.94	105.94	106.13	235.86	136.20	134.72	41.52	14.63	22.92	113.70	2019.31
61	Emmons, Delos C.	298.68	64.82	128.41	106.75	227.55	187.67	104.69	107.85	104.43	239.46	140.50	134.64	38.08	17.07	23.09	106.39	1997.22
62	Krossad, Arnold N.	252.90	64.07	124.41	106.75	227.55	187.67	104.69	107.85	104.43	239.46	140.50	134.64	38.08	17.07	23.09	106.39	1997.22
63	Denson, Eley P.	286.14	63.07	124.98	105.56	224.11	187.35	105.94	105.94	106.13	235.86	136.20	134.72	41.52	14.63	22.92	113.70	1997.22
64	Milling, Thomas D.	286.14	63.07	124.98	105.56	224.11	187.35	105.94	105.94	106.13	235.86	136.20	134.72	41.52	14.63	22.92	113.70	1997.22
65	Cook, Roy H.	286.14	63.07	124.98	105.56	224.11	187.35	105.94	105.94	106.13	235.86	136.20	134.72	41.52	14.63	22.92	113.70	1997.22
66	Munnikhsen, Henry D.F.	252.12	63.05	123.78	109.98	228.08	174.08	105.46	116.92	105.99	241.91	136.80	133.46	37.17	14.80	23.76	112.62	1989.26
67	Gage, Philip S.	283.65	68.97	124.42	108.25	225.79	184.06	108.79	118.64	107.67	249.36	139.78	133.68	37.17	15.49	23.27	118.79	1987.50
68	Eichelberger, Robert L.	285.81	64.73	124.33	107.33	183.19	183.19	103.74	107.52	107.52	249.36	139.78	133.68	37.17	15.49	23.27	118.79	1987.50
69	Hickok, Monte J.	285.81	64.73	124.33	107.33	183.19	183.19	103.74	107.52	107.52	249.36	139.78	133.68	37.17	15.49	23.27	118.79	1987.50
70	Rumbough, Stanley M.	246.22	64.64	127.76	105.35	236.64	188.66	105.17	102.41	93.74	238.94	139.17	125.03	40.86	14.25	23.52	114.64	1969.18
71	Croetz, Robert C. F.	285.55	63.92	124.33	109.00	224.11	183.96	108.57	110.06	100.24	247.08	137.26	132.70	40.40	16.98	22.50	111.98	1969.18
72	Hanna, Frederick	289.58	64.71	119.95	99.00	224.11	183.96	108.57	110.06	100.24	247.08	137.26	132.70	40.40	16.98	22.50	111.98	1969.18
73	Colley, Archibald T.	286.38	63.71	119.95	99.00	224.11	183.96	108.57	110.06	100.24	247.08	137.26	132.70	40.40	16.98	22.50	111.98	1969.18
74	Harding, Edwin F.	286.38	63.71	119.95	99.00	224.11	183.96	108.57	110.06	100.24	247.08	137.26	132.70	40.40	16.98	22.50	111.98	1969.18
75	Morrow, Joseph C., Jr.	286.20	69.86	123.07	99.20	223.68	170.39	105.24	109.24	109.58	243.42	137.00	136.50	41.47	13.14	22.57	108.40	1955.91
76	McCabe, Joseph H.	272.69	61.72	121.07	103.10	220.44	168.72	106.33	107.78	106.38	243.30	143.22	138.18	39.71	15.44	22.64	113.84	1950.61
77	Chase, Theodore M.	242.62	61.51	123.56	103.90	221.56	177.61	106.33	87.57	106.38	243.30	143.22	138.18	39.71	15.44	22.64	113.84	1950.61
78	Roberts, Warder H.	272.69	61.51	123.56	103.90	221.56	177.61	106.33	87.57	106.38	243.30	143.22	138.18	39.71	15.44	22.64	113.84	1950.61
79	Smith, Raymond G.	242.62	61.51	123.56	103.90	221.56	177.61	106.33	87.57	106.38	243.30	143.22	138.18	39.71	15.44	22.64	113.84	1950.61
80	Chapman, Carleton G.	184.11	63.92	121.33	111.52	217.28	171.18	113.88	104.23	90.61	248.87	145.81	124.88	41.89	18.11	23.75	113.77	1945.02
81	Underwood, Arthur R.	235.31	63.27	105.76	105.76	224.54	180.58	102.00	107.85	97.40	242.87	139.99	123.70	39.66	15.47	22.58	114.98	1935.99
82	Wen, Ying H.	255.43	63.77	109.26	95.28	230.90	172.92	100.12	84.57	109.59	240.21	124.75	123.66	43.50	13.98	21.54	121.55	1933.10

GENERAL MERIT ROLL OF THE GRADUATING CLASS OF 1909 — (Continued).

Class Rank.	MERIT IN											General Merit.					
	Mathematics.	English.	French.	Spanish.	Natural and Experimental Philosophy.	Chemistry, Mineralogy and Geology.	Draft Regulations—Cavalry, Artillery and Infantry.	Military Efficiency.	Drawing.	Civil and Military Engineering.	Law.		Ordnance and Science of Gunnery.	Practical Military Engineering.	Solitary Department and Discipline.	Military Hygiene.	Final Conduct.
	Maximum in each branch.																
83	262.39	62.48	120.61	101.10	226.28	162.87	102.85	108.80	97.47	249.30	180.13	126.97	42.51	15.25	28.54	104.84	1931.39
84	240.54	63.99	121.72	98.77	231.86	190.92	101.18	79.88	97.57	253.99	184.98	129.09	89.24	13.63	22.71	110.46	1930.48
85	265.80	66.68	122.22	110.92	229.53	165.86	102.27	98.06	92.14	235.91	182.53	128.77	85.71	14.05	22.05	105.44	1927.46
86	256.06	60.73	129.42	111.52	224.14	168.28	100.41	101.54	91.64	244.79	183.85	128.04	89.69	14.33	22.86	107.06	1923.86
87	271.59	62.64	123.83	99.82	227.07	168.87	100.99	88.62	94.98	243.35	182.73	123.11	89.49	13.28	22.05	107.91	1919.83
88	232.99	68.63	143.03	124.85	215.79	194.05	100.08	72.70	95.44	229.54	142.25	128.56	81.68	12.51	23.75	110.59	1918.94
89	248.66	64.44	127.16	106.72	222.77	168.21	103.48	85.95	102.46	245.15	182.65	131.42	41.90	13.14	21.54	102.35	1918.00
90	265.35	63.10	127.62	108.74	218.74	167.70	103.74	87.97	92.84	235.04	186.77	125.18	87.46	14.80	21.73	105.84	1906.57
91	246.09	58.93	105.01	97.64	220.93	168.05	101.60	114.80	101.77	235.45	185.48	118.90	39.92	15.99	22.31	117.85	1900.72
92	268.54	59.06	120.61	110.18	212.04	168.75	101.02	96.80	102.33	233.68	188.00	117.70	41.69	14.25	21.67	108.69	1899.51
93	225.88	64.41	119.32	92.81	217.11	179.11	104.35	106.23	97.86	243.33	189.75	121.28	89.45	15.71	23.71	108.60	1898.97
94	252.85	61.48	108.06	99.37	220.18	173.05	107.06	102.99	91.77	232.25	185.11	116.31	39.96	14.06	21.25	113.30	1889.06
95	222.45	63.21	120.10	98.66	216.63	193.06	104.51	115.24	98.95	222.33	180.76	115.40	40.07	15.73	24.17	112.14	1888.43
96	270.77	59.36	104.23	89.82	220.14	166.53	107.28	96.87	96.83	229.16	182.24	120.53	89.45	13.65	23.40	118.63	1883.37
97	241.83	63.65	119.13	92.84	216.98	178.36	103.93	96.91	96.82	233.74	189.33	122.89	88.43	13.69	24.23	105.10	1879.65
98	232.18	63.50	103.37	92.84	219.97	171.40	103.94	102.88	96.82	240.77	181.22	123.82	40.58	14.72	23.14	111.96	1871.96
99	218.99	61.28	121.58	94.23	219.14	171.40	103.94	102.88	91.89	237.60	182.32	124.15	87.25	13.27	22.82	104.36	1867.88
100	238.04	66.70	123.40	98.61	215.29	166.84	103.70	78.54	91.40	225.45	186.76	124.57	87.47	17.19	23.69	104.36	1858.40
101	217.03	61.43	109.07	104.25	218.12	166.37	108.08	110.05	96.10	219.82	181.28	115.06	87.49	14.13	23.27	108.37	1857.47
102	219.28	63.89	123.70	102.97	208.05	162.62	106.00	88.50	95.16	214.10	181.28	115.06	85.66	13.26	23.27	108.37	1857.47
103	218.45	57.36	102.89	90.20	210.97	156.42	87.83	72.28	91.07	204.10	111.87	110.83	85.66	13.26	23.43	114.85	1856.56

*LIST OF DISTINGUISHED CADETS REPORTED AT
THE ANNUAL EXAMINATION, 1909.*

No.	Names.	Where born.	Appoint- ed from	<i>Science and Art in which each Cadet particularly excels.</i>
FIRST CLASS.				
1	Godfrey, Stuart C.....	Mass.	Mass.	Mathematics, English, French, Drill Regulations and Service of Security and Information, Spanish, Natural and Experimental Philosophy, Chemistry, Chemical Physics, Mineralogy and Geology, Drawing, Civil and Military Engineering and the Art and Science of War, Law, Ordnance and Science of Gunnery, Drill Regulations, and Practical Military Engineering.
2	Harrington, Francis C....	Va.	Va.	Mathematics, English, Drill Regulations and Service of Security and Information, French, Spanish, Drawing, Natural and Experimental Philosophy, Chemistry, Chemical Physics, Mineralogy and Geology, Hygiene, Civil and Military Engineering and the Art and Science of War, Law, Ordnance and Science of Gunnery, and Drill Regulations.
3	Gee, Cleveland C.....	Idaho	Idaho.	Mathematics, English, Drawing, Natural and Experimental Philosophy, Chemistry, Chemical Physics, Mineralogy and Geology, Civil and Military Engineering and the Art and Science of War, Law, Ordnance and Science of Gunnery, and Practical Military Engineering.
4	Wright, John M.....	Ohio	Ohio	Mathematics, English, French, Drill Regulations and Service of Security and Information, Spanish, Natural and Experimental Philosophy, Chemistry, Chemical Physics, Mineralogy and Geology, Hygiene, Civil and Military Engineering and the Art and Science of War, Law, Ordnance and Science of Gunnery, and Drill Regulations.
5	McAleson, John R. D....	Mont.	Mont.	Mathematics, English, French, Spanish, Natural and Experimental Philosophy, Chemistry, Chemical Physics, Mineralogy and Geology, Drill Regulations, Drawing, Law, Ordnance and Science of Gunnery, and Practical Military Engineering.
SECOND CLASS.				
1	Strong, Frederick S., Jr.	Mich.	Large	Natural and Experimental Philosophy, Chemical Physics, Mineralogy and Geology, Drill Regulations, Drawing, and Hygiene.
2	Pullen, Daniel D.....	Wash.	Alaska	Natural and Experimental Philosophy, Chemical Physics, Mineralogy and Geology, Drawing, and Hygiene.
3	Connolly, Donald H.....	Ariz.	Large	Natural and Experimental Philosophy, Chemical Physics, Mineralogy and Geology, and Hygiene.
4	McCoach, David, Jr.....	Pa.	Pa.	Drill Regulations, and Drawing.
5	Sohlberg, Oscar N.....	Sweden	Mass.	Chemical Physics, Mineralogy and Geology, Drawing, and Hygiene.

NOTE.—The Cadets in each class reported as "distinguished" are the first five according to class rank. Only the subjects in which the Cadet stands above tenth are mentioned.

*LIST OF DISTINGUISHED CADETS REPORTED AT
THE ANNUAL EXAMINATION, 1909.*

<i>No.</i>	<i>Names.</i>	<i>Where born.</i>	<i>Appointed from</i>	<i>Science and Art in which each Cadet particularly excels.</i>
THIRD CLASS.				
1	Fleming, Philip B.....	Iowa	Iowa	Mathematics, French, Spanish, Chemistry, Drawing, and Practical Military Engineering.
2	Stewart, John W.....	Pa.	Pa.	Mathematics, French, Spanish, Chemistry, Drawing, and Practical Military Engineering.
3	Nance, Curtis H.....	Ill.	Large	Mathematics, French, and Spanish.
4	Reinecke, Paul S.....	Pa.	Pa.	Mathematics, Chemistry, Drawing, and Practical Military Engineering.
5	Mehaffey, Joseph C.....	Ohio	Ohio	French, Spanish, and Chemistry.
FOURTH CLASS.				
1	Bennion, Howard S.....	Utah	Utah	Mathematics, English and History, Drill Regulations, and Service of Security and Information.
2	Chynoweth, Bradford G.	Wyo.	Wis.	Mathematics, English and History, Drill Regulations, and Service of Security and Information, and Surveying (Practical Military Engineering).
3	Paules, Earl G.....	Pa.	Pa.	Mathematics, English and History, Drill Regulations, and Service of Security and Information, and Surveying (Practical Military Engineering).
4	Harrison, William C.....	Cal.	Large	Mathematics, Drill Regulations, and Service of Security and Information.
5	Crawford, Roscoe C.....	Pa.	Pa.	Mathematics, English and History, French, and Surveying (Practical Military Engineering).
CLASS NEW CADETS.				
1	Underhill, Lewis K.....	Cal.	Cal.	Mathematics, English, and History.
2	Young, Gordon R.....	Pa.	Mont.	Mathematics, English, and History.
3	Newcomer, Francis K....	Ill.	Pa.	Mathematics, English, and History.
4	Williams, Charles F.....	Mass.	Mass.	Mathematics.
5	Siff, Lester.....	Pa.	N. Y.	Mathematics, English, and History.

LIST OF OFFICERS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Rank.</i>	<i>Corps or Regiment.</i>	<i>On duty at Academy since</i>
Abbot, S. ¹	1st Lieut.	Coast Artillery	22 Aug. '04
Adams, J. C.....	Acting Prof.	U. S. M. A.	12 Sep. '08
Alley, C. R.....	1st Lieut.	Coast Artillery	22 Aug. '06
Allin, G. R.....	1st Lieut.	6th Field Artillery	22 Aug. '08
Anderson, W. D. A.....	1st Lieut.	Engineers	30 July '08
Ansell, S. T.....	Captain	8th Infantry	14 June '06
Barnes, J. F. ¹	1st Lieut.	2d Field Artillery	22 Aug. '07
Beacham, J., Jr. ²	Captain	9th Infantry	15 Aug. '08
Bell, J. F.....	1st Lieut.	Engineers	22 Aug. '05
Benedict, J. L.....	2d Lieut.	14th Infantry	24 Oct. '08
Benjamin, J. A.....	1st Lieut.	3d Cavalry	22 Aug. '05
Berry, D. G.....	Captain	22d Infantry	22 Aug. '07
Blakely, G. ¹	Captain	Coast Artillery	24 Jan. '03
Brooke, M.....	1st Lieut.	Engineers	1 Aug. '07
Browning, W. S. ¹	1st Lieut.	1st Field Artillery	20 Aug. '04
Bryden, W.....	1st Lieut.	5th Field Artillery	22 Aug. '08
Bull, E. L.....	2d Lieut.	22d Infantry	19 Dec. '07
Carpenter, W. H. ¹	1st Lieut.	Coast Artillery	22 Aug. '04
Carson, J. M., Jr.....	Major	Q. M. Dept.	8 July '03
Casad, A. F. ³	1st Lieut.	Coast Artillery	22 Aug. '05
Case, R. W.....	2d Lieut.	10th Infantry	22 Aug. '08
Chambers, W. H.....	Dental Surg.	U. S. A.	30 June '07
Charles, O. J.....	Captain	17th Infantry	14 Nov. '06
Christian, J. B.....	Captain	9th Cavalry	22 Aug. '05
Clark, C. B.....	Captain	14th Infantry	22 Aug. '06
Collins, O. G.....	1st Lieut.	Coast Artillery	5 Oct. '07
Cooper, V. W.....	2d Lieut.	12th Cavalry	22 Aug. '07
Darraha, T. W.....	Captain	27th Infantry	22 Aug. '07
De Armond, E. H.....	1st Lieut.	6th Field Artillery	14 June '09
Dickinson, O. A. ⁴	2d Lieut.	5th Infantry	1 Jan. '08
Donavin, C. S.....	2d Lieut.	27th Infantry	22 Aug. '08
Dudley, E. S. ⁵	Professor	Col. and J. A.	31 July '01
Echols, C. P.....	Professor	Lt. Col. U. S. A.	27 Dec. '98
Egner, P.....	Teacher of Music	U. S. M. A.	17 June '09
Ennis, W. P. ¹	1st Lieut.	1st Field Artillery	19 Aug. '04
Essigke, G. ⁶	Teacher of Music	U. S. M. A.	15 Oct. '95
Farnum, F. H.....	2d Lieut.	11th Infantry	22 Aug. '07
Fenton, C. L.....	1st Lieut.	Coast Artillery	22 Aug. '06
Fiebegger, G. J.....	Professor	Col. U. S. A.	30 May '96
Fiske, H. C.....	1st Lieut.	Engineers	22 Aug. '08
Foy, R. C. ⁷	Captain	10th Cavalry	1 Sep. '04
Frankenberger, S.....	1st Lieut.	3d Field Artillery	22 Aug. '07
Frazier, L. V.....	1st Lieut.	Engineers	22 Aug. '05
Gandy, C. M.....	Instructor	Lt. Col. Med. Corps	20 June '06
Gardiner, J. de B. W.....	2d Lieut.	11th Cavalry	1 Sept. '07
Glassford, P. D.....	1st Lieut.	6th Field Artillery	22 Aug. '07
Gordon, W. B.....	Professor	Lt. Col. U. S. A.	2 May '01
Gray, Q.....	1st Lieut.	Coast Artillery	22 Aug. '08
Grey, B. E.....	2d Lieut.	29th Infantry	22 Aug. '06
Grier, H. S.....	2d Lieut.	25th Infantry	22 Aug. '07
Grove, W. R.....	Captain	Sub. Dept.	9 Dec. '07

¹ Relieved August 13, 1908.² Relieved February 25, 1909.³ Relieved July 1, 1908.⁴ Relieved May 1, 1909.⁵ Retired June 14, 1909.⁶ Died May 28, 1909.⁷ Relieved September 2, 1908.

LIST OF OFFICERS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Rank.</i>	<i>Corps or Regiment.</i>	<i>On duty at Academy since</i>
Hanner, J. W.....	Captain	Med. Corps	19 May '06
Heidt, G. V. ¹	Captain	11th Cavalry	22 Aug. '07
Henry, G. V.....	Captain	12th Cavalry	22 Aug. '08
Herman, R. J.....	2d Lieut.	23d Infantry	22 Aug. '07
Herron, C. D.....	Captain	18th Infantry	22 Aug. '08
Herron, J. S.....	Captain	2d Cavalry	3 Jan. '07
Honeycutt, F. W.....	1st Lieut.	5th Field Artillery	22 Aug. '07
Howze, M. W.....	1st Lieut.	3d Field Artillery	22 Aug. '05
Howze, R. L. ²	Lt. Colonel	U. S. Army	15 June '05
Hunt, O. E.....	Captain	18th Infantry	22 Aug. '08
Jewett, H. C.....	Captain	Engineers	22 Aug. '07
Johnson, W. O. ³	Captain	30th Infantry	22 Aug. '04
Johnston, E. N. ⁴	Captain	Engineers	22 Aug. '07
Kent, G.....	1st Lieut.	1st Cavalry	4 Feb. '07
Koehler, H. J.....	Captain	U. S. Army	1 Feb. '85
Kutz, C. W. ⁵	Major	Engineers	13 Oct. '06
Larned, C. W.....	Professor	Col. U. S. A.	28 Aug. '74
Lawson, C. R. ³	Captain	Coast Artillery	22 Aug. '04
Lewis, F. W.....	Captain	29th Infantry	22 Aug. '05
Lissak, O. M. ⁶	Lt. Col.	Ord. Dept.	1 July '04
Loving, R. C.....	Captain	Med. Corps	23 Nov. '06
Lynch, G. A.....	2d Lieut.	17th Infantry	22 Aug. '05
Mauley, F. W.....	2d Lieut.	13th Infantry	22 Aug. '08
Marshall, F. C. ⁵	Captain	15th Cavalry	5 July '04
Maybach, A. A.....	1st Lieut.	Coast Artillery	22 Aug. '07
McGrew, M. L. ³	Captain	11th Infantry	22 Aug. '05
Mitchell, H. E.....	2d Lieut.	3d Cavalry	22 Aug. '07
Mitchell, W. A.....	1st Lieut.	Engineers	28 Aug. '07
Moran, E. J.....	1st Lieut.	22d Infantry	22 Aug. '06
Morey, L. S.....	1st Lieut.	12th Cavalry	1 Oct. '08
Morris, W. V. ³	1st Lieut.	6th Cavalry	22 Aug. '04
Morrison, W. F.....	1st Lieut.	2d Field Artillery	29 Oct. '06
Nelly, H. M.....	1st Lieut.	20th Infantry	22 Aug. '07
Nesbitt, W. F.....	Captain	4th Infantry	22 Aug. '07
Newell, I.....	Captain	22d Infantry	22 Aug. '08
O'Hern, E. P.....	Major	Ord. Dept.	22 Aug. '05
Oliver, L. W.....	Captain	12th Cavalry	22 Aug. '06
Oliver, R. T.....	Exam. & Super. D. S.	U. S. A.	14 Jan. '05
Paine, C. H. ³	Captain	29th Infantry	22 Aug. '04
Parker, S. M.....	2d Lieut.	29th Infantry	22 Aug. '08
Pillsbury, G. B.....	Captain	Engineers	22 Aug. '08
Rand, L. H. ³	Captain	Engineers	1 Aug. '04
Rehkopf, N. B.....	1st Lieut.	2d Field Artillery	26 Sept. '07
Richardson, R. C., Jr.....	2d Lieut.	14th Cavalry	22 Aug. '06
Robinson, W.....	Major	Coast Artillery	30 Dec. '06
Ruggles, C. H.....	Professor	Major Ord. Dept.	21 Aug. '08
Russell, G. M.....	1st Lieut.	15th Cavalry	28 Aug. '06
Schley, J. L.....	1st Lieut.	Engineers	22 Aug. '08
Scott, H. L.....	Colonel	U. S. Army	25 Aug. '06
Shnyder, F. E.....	2d Lieut.	2d Cavalry	22 Aug. '07
Sibley, F. W.....	Lieut. Col.	4th Cavalry	1 Feb. '09

¹ Retired September 21, 1908.² Relieved February 1, 1909.³ Relieved August 13, 1908.⁴ Relieved August 31, 1908.⁵ Relieved August 28, 1908.⁶ Absent on detached service since April 13, 1908.

LIST OF OFFICERS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Rank.</i>	<i>Corps or Regiment.</i>	<i>On duty at Academy since</i>
Simonds, G. S. ¹	Captain	22d Infantry	22 Aug. '04
Smith, F. H.....	1st Lieut.	Coast Artillery	22 Aug. '08
Smith, L. L.....	Captain	Med. Corps	25 Aug. '06
Smith, M. F.....	Captain	20th Infantry	26 Feb. '06
Smith, W. D. ²	1st Lieut.	14th Cavalry	22 Aug. '05
Spaulding, T. M.....	1st Lieut.	Coast Artillery	1 July '08
Stilwell, J. W.....	2nd Lieut.	12th Infantry	22 Aug. '06
Summerall, C. P.....	Captain	2d Field Artillery	22 Aug. '05
Sunderland, A. H. ³	Captain	Coast Artillery	22 Aug. '04
Telford, C.....	2d Lieut.	12th Cavalry	22 Aug. '07
Thomas, R. M.....	1st Lieut.	15th Cavalry	22 Aug. '07
Tillman, S. E.....	Professor	Col. U. S. A.	28 Aug. '79
Tipton, A. C. ⁴	2d Lieut.	5th Infantry	15 Aug. '08
Traub, P. E.....	Captain	12th Cavalry	1 Aug. '07
Travers, E. S.....	Chaplain	U. S. M. A.	4 Jan. '06
Trott, C. A.....	Captain	6th Infantry	22 Aug. '06
Wallace, W. B.....	1st Lieut.	20th Infantry	30 Dec. '07
Whitlock, F. O. ³	1st Lieut.	14th Cavalry	29 Aug. '05
Wise, M. C.....	2d Lieut.	20th Infantry	22 Aug. '07
Wood, E. E.....	Professor	Col. U. S. A.	28 Aug. '89
Wooten, W. P.....	Captain	Engineers	25 Aug. '08
Zell, E. M.....	2d Lieut.	7th Cavalry	22 Aug. '08

¹ Relieved August 28, 1908.² Relieved June 18, 1909³ Relieved August 13, 1908.⁴ Relieved November 30, 1908.

LIST OF CADETS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Where born.</i>	<i>Date of birth.</i>	<i>Appointed from.</i>	<i>Page.</i>
Acher, Albert Hilands.....	Pa.	6 June, 85	28th Pa.	10, 12, 30
Ahern, Leo James.....	S. D.	17 July, 86	4th Ill.	10, 12, 30
Aleshire, Joseph Page.....	Mont.	6 Dec. 87	At large	10, 16
Alfaro, Colon Eloy.....	Ecuador	1 Jan. 91	Ecuador	28
Allen, Harry Beecher.....	Ill.	20 Mar. 87	24th Ill.	24, 26, 29
Allen, Terry de la Mesa.....	Utah	1 Apr. 88	At large	20, 23
Anderson, Glenn Preston.....	Va.	2 Jan. 91	9th Va.	27
Anderson, Richard Emmanuel..	Col.	21 Oct. 88	Sen. Col.	10, 21
Anderson, William Harrison....	Ohio	17 Oct. 86	16th Ohio	14, 32
Ardrey, John Erskine.....	N. C.	21 Oct. 88	9th N. C.	27
Arnold, Archibald Vincent.....	Conn.	24 Feb. 89	5th N. Y.	10, 22
Avery, Kenneth Richard.....	Minn.	28 July, 89	Sen. Minn.	28, 29
Baade, Paul William.....	Ind.	16 Apr. 89	12th Ind.	10, 19
Baehr, Carl Adolph.....	Minn.	28 July, 85	5th Minn.	10, 13, 31
Bagby, Carroll Armstrong.....	Mo.	13 Apr. 90	9th Mo.	18
Bailey, Wesley Moter.....	Miss.	28 Mar. 87	3rd Miss.	22
Baker, Jewett Casey.....	N. D.	10 Mar. 90	12th Mo.	28
Barbur, Herbert Lloid.....	Ore.	9 Jan. 88	Sen. Ore.	23, 29
Barnett, Chester Piersol.....	Ind.	14 Jan. 87	7th Ind.	16
Barr, Robert William.....	Mo.	13 Dec. 87	6th Mo.	16
Barrett, Leonard Lovering.....	N. H.	4 Nov. 90	Sen. N. H.	21
Barton, Raymond Oscar.....	Col.	22 Aug. 89	4th Okla.	23
Batson, Roscoe Conkling.....	Miss.	29 Mar. 89	6th Miss.	19
Baxter, Charles Reuben.....	Mo.	23 Jan. 90	Rep. A. L. Colo.	18
Beach, William Augustus.....	Ind.	20 May, 85	3d Ind.	16
Beard, Louie Arnold.....	Tex.	20 June, 88	8th Texas	10, 15
Beardslee, Norton Meade.....	N. Y.	3 July, 87	14th Pa.	12, 30
Beatty, John C.....	Ohio	5 Apr. 89	19th Ohio	18
Beere, Donald Meredith.....	N. M.	9 May, 86	Sen. Col.	12, 30
Beller, John Erle.....	W. Va.	10 July, 88	Sen. W. Va.	16
Bennion, Howard Sharp.....	Utah.	7 Sept. 89	Sen. Utah	10, 21
Bertman, Myron.....	Ind.	18 Sept. 87	4th Ind.	25
Besson, Frank Schaffer.....	Pa.	12 May, 86	5th Pa.	12, 30
Beteher, Alfred John.....	Minn.	7 Nov, 87	9th Minn.	10, 18
Bingham, Sidney Vincent.....	Neb.	12 Oct. 89	D. C.	10, 22
Bluemel, Clifford.....	N. J.	9 Nov. 85	4th N. J.	14, 32
Blunt, Wilfrid Mason.....	Tex.	12 Oct. 88	4th Md.	19
Bock, Carl William.....	Ill.	26 Sept. 87	10th Mo.	20, 29
Bodine, Robert Nall.....	Mo.	16 Oct. 87	2nd Mo.	10, 21
Booker, John Henry, Jr.....	Ga.	9 July, 86	4th Ga.	16
Booton, John Griffeth.....	Ill.	1 Feb. 87	15th Ill.	19
Bowen, Thomas South.....	Ky.	15 Sept. 84	7th Ky.	13, 32
Bowley, Freeman Wate.....	Cal.	5 Apr. 87	5th Cal.	10, 18
Boykin, Edward Carrington Venable....	Va.	7 June, 89	Sen. Va.	22
Bradburn, Clarence Earl.....	Ill.	25 Oct. 87	20th Ill.	26
Bradford, Karl Slaughter.....	D. C.	28 June, 89	3d Md.	10, 18
Brewer, Carlos.....	Ky.	5 Dec. 90	1st Ky.	25
Brice, James Alexander, Jr.....	S. C.	1 Nov. 84	5th S. C.	10, 12, 30
Bridges, Thomas Sheldon.....	Neb.	25 Oct. 85	1st Neb.	16
Briscoe, N. Butler.....	W. Va.	1 Apr. 85	Sen. Va.	10, 12, 30
Brooks, Frank Noyes.....	Minn.	11 Mar. 88	4th Minn.	25
Brown, Albert Eger.....	S. C.	13 June, 89	1st S. C.	22
Brown, Carey Herbert.....	Ohio	2 May, 86	15th Ohio	10, 15
Brown, George LeRoy, Jr.....	Del.	23 May, 90	At large	22
Brown, Thoburn Kaye.....	N. C.	23 Oct. 88	2d Tenn.	25
Browne, Charles Janvrin.....	D. C.	5 Apr. 88	1st N. H.	10, 21
Bullard, Robert Lee, Jr.....	Kan.	2 Mar. 91	Sen. Ala.	27

LIST OF CADETS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Where born.</i>	<i>Date of birth.</i>	<i>Appointed from.</i>	<i>Page.</i>
Bullock, Harley Bowman.....	Wis.	7 Oct. 89	9th Wis.	26
Burgin, Fred Allen.....	Fla.	28 Feb. 90	1st Fla.	28
Burlingame, Cris Miles.....	N. Y.	13 Dec. 87	11th Mass.	18
Burr, Edgar Willis.....	Mo.	3 June, 86	3d Kan.	16
Burt, James Daniel.....	N. Y.	1 Aug. 88	26th N. Y.	18
Byars, David Owen.....	Ky.	9 July, 84	8th Ky.	16
Byrne, Charles Laurence.....	D. C.	9 Feb. 88	At large	18
Byrne, Eugene Alexis.....	N. Y.	17 July, 88	36th N. Y.	10, 16
Byrne, John Francis.....	N. Y.	27 Jan. 88	8th N. Y.	28, 29
Byrom, James Fred.....	Tex.	21 Oct. 90	5th Texas	27
Cain, David Edward.....	Mo.	20 Aug. 91	13th Mo.	25
Calley, Charles Deans.....	Cal.	7 Oct. 87	Rep. A. L. Wash.	10, 19, 20, 29
Calvert, William Jay.....	Ind.	11 Aug. 85	13th Ind.	19
Calvo, José Martin.....	Costa Rica	19 Mar. 88	Costa Rica	10, 15
Canady, Earl Lindsey.....	Mo.	11 Jan. 88	8th Ohio	26
Carberry, Joseph Eugene.....	Wis.	20 July, 87	5th Wis.	16
Carlisle, Paul Duke.....	Tenn.	2 Aug. 87	4th Texas	27
Carrithers, Fred Barnes.....	Ill.	30 May, 87	17th Ill.	16
Castillo, Demetrio, Jr.....	Cuba	19 Jan. 91	Cuba	25
Catron, Thom.....	N. M.	15 May, 88	N. M.	12, 31
Chamberlin, Harry Dwight.....	Ill.	19 May, 87	11th Ill.	10, 15
Chamberlin, Stephen J.....	Kan.	23 Dec. 89	2d Kan.	23
Chapman, Charles Albert.....	Mich.	26 Feb. 86	Sen. Mich.	15
Chapman, Carleton G.....	Ga.	4 June, 86	6th Ga.	13, 31
Chase, George McClellan.....	Ill.	26 Sept. 89	10th Ill.	10, 22
Chase, George Washington, Jr.....	N. Y.	26 Oct. 87	Sen. N. Y.	20, 23
Chase, Theodore Mosher.....	D. C.	29 Oct. 87	At large	13, 31
Chatfield, John Farquhar.....	Conn.	28 Sept. 89	Sen. Conn.	23, 29
Cheadle, Henry Barlow.....	Minn.	1 May, 91	Sen. Mont.	25
Chen, Ting Chia.....	China	6 Jan. 87	China	14, 32
Chetney, Robert Alvin.....	N. Y.	13 Nov. 88	35th N. Y.	28, 29
Chipman, Guy Woodman.....	Ky.	26 July, 86	6th Ky.	16
Christian, Thomas Jonathan Jackson ..	Cal.	29 Aug. 88	At large	10, 19
Chynoweth, Bradford Grethen... Wyo.	Wyo.	20 July, 90	Sen. Wis.	10, 21, 34
Clark, Robert W., Jr.....	Pa.	17 May, 87	30th Pa.	10, 18
Clay, Frank Butner.....	Ga.	19 Oct. 88	Sen. Ga.	19
Cocroft, Reginald Biffeld.....	R. I.	4 June, 88	Sen. R. I.	15
Coldwell, Philip.....	Tex.	12 Apr. 89	16th Texas	20, 29
Coles, Roy Howard.....	Ind.	25 Apr. 87	11th Ind.	13, 31
Colhoun, Daniel Warwick.....	Va.	17 Apr. 88	Sen. Va.	28, 29
Colley, Archibald Toombs.....	Ga.	31 Aug. 85	Sen. Ga.	13, 31
Conard, Arthur Bayard.....	Pa.	1 Jan. 88	7th Pa.	10, 19
Connolly, Donald Hilary.....	Ariz.	11 Feb. 86	At large	10, 15, 33
Considine, John Arthur.....	Ill.	10 Mar. 89	16th N. Y.	25
Cook, Gilbert Richard.....	Ark.	30 Dec. 89	4th Ark.	22
Copthorne, William Ashley.....	Ohio	25 Oct. 89	18th Ohio	25
Corlett, Charles Harrison.....	Neb.	31 July, 89	2d Colo.	26
Cowles, David Hamilton.....	N. Y.	14 Oct. 85	8th N. C.	10, 19
Craig, Louis Aleck.....	N. Y.	29 July, 91	At large	25
Cramer, Raymond Vincent.....	Conn.	3 July, 89	2d Conn.	21
Cramer, Stuart Warren, Jr.....	N. C.	28 Jan. 92	Sen. N. C.	26
Crane, Albert Eli.....	Iowa	22 May, 90	Sen. Iowa	21
Crane, William Carey, Jr.....	N. M.	25 Mar. 91	At large	25
Crawford, David McLean.....	N. J.	10 Oct. 89	17th Pa.	22
Crawford, James Blanchard.....	N. Y.	27 Nov. 88	15th N. Y.	10, 18
Crawford, Roscoe Campbell.....	Pa.	1 Nov. 87	24th Pa.	21, 34
Crawford, Robert Walter.....	N. Y.	17 Sept. 91	34th N. Y.	25

LIST OF CADETS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Where born.</i>	<i>Date of birth.</i>	<i>Appointed from.</i>	<i>Page.</i>
Crawford, Wallace William.....	Cal.	11 Apr. 91	Sen. Wash	26
Crissy, Dana Harold.....	Mich.	9 Dec. 83	6th Iowa	12, 30
Crittenberger, Willis Dale.....	Ind.	2 Dec. 90	8th Ind.	10, 22
Crittenden, Eugene Wilkerson....	N. D.	1 Oct. 90	7th Mich.	26
Cromer, Wilbur M.....	Ohio	3 May, 87	7th Ohio	23, 29
Crutcher, John Flowers.....	Tenn.	15 Dec. 90	10th Tenn.	27
Curtis, Arnold Blake.....	R. I.	21 Feb. 92	Sen R. I.	27
Curtis, LeGrand Beaumont.....	Iowa	9 May, 87	At large	15
Cutler, Harold Stephens.....	Md.	29 Nov. 89	13th Mass.	27
Cutts, Virgil Chester.....	Ind.	13 Sept. 88	9th Ind.	24, 29
Dailey, George Leslie.....	Kan.	15 Oct. 88	Sen. Kan.	27
Danielson, Clarence Hagbart....	S. D.	7 Aug. 89	Rep. A. L. S. D.	24, 25, 29
Dargue, Herbert Arthur.....	N. Y.	17 Nov. 86	5th N. J.	10, 18
Davidson, Howard Calhoun.....	Tex.	15 Sept. 90	9th Texas	27
Davies, Jasper Alexander.....	Cal.	14 Dec. 87	1st Cal.	16
Davis, Don Raleigh.....	Ark.	10 July, 90	3d Ark.	28
Davis, Lee Dunnington.....	Md.	8 July, 86	2nd Md.	14, 32
Dawley, Ernest Joseph.....	Wis.	17 Feb. 86	10th Wis	10, 15
Day, Warner Burnham.....	Conn.	2 Jan. 88	Sen. Conn.	23, 29
Dean, William, Jr.....	Iowa	19 Feb. 88	5th Iowa	10, 21
Delamater, Benjamin Franklin, Jr.	Tex.	19 Feb. 87	10th Texas	23
Delano, Francis Greason.....	Mo.	10 Feb. 86	13th Mo.	10, 12, 31
Denson, Eley Parker.....	N. C.	29 Aug. 84	5th N. C.	13, 31
Deuel, Thorne, Jr.....	N. Y.	15 Dec. 90	21st N. Y.	23
Devers, Jacob Loucks.....	Pa.	8 Sept. 87	20th Pa.	12, 31
Devore, Chauncey Copp.....	W. Va.	24 Oct. 86	1st W. Va.	22
Devore, Leland Swarts.....	W. Va.	9 Jan. 89	Sen. W. Va.	22
Dick, Carl Peterson.....	Ohio	23 Oct. 87	Sen. Ohio	10, 22
Dillman, Frederick Gilbert.....	Wyo.	2 Aug. 89	Sen. Wyo.	18
Billow, Leo Jerome.....	Ill.	10 July, 88	25th Ill.	25
Donaldson, Robert Stanley.....	S. D.	1 Aug. 84	8th Ill.	10, 13, 31
Doniat, Franz August.....	Mich.	14 Sept. 85	9th Ill.	12, 31
Dorst, James Archer.....	Cal.	29 Jan. 92	At large	25
Drake, Charles Chisholm.....	Mass.	2 Nov. 87	Sen. Mass.	10, 23
Drake, Frank.....	Nev.	9 Aug. 86	Sen. Nev.	15
Drollinger, Ziba Lloyd.....	Ind.	28 June, 85	10th Ind.	18
Du Bois, Bird Spencer.....	N. J.	15 Feb. 91	1st N. J.	22
Dunlop, Robert Horace.....	Vt.	2 Oct. 86	1st Vt.	16
Dunmore, Earl William.....	N. Y.	7 Dec. 86	27th N. Y.	22
Dunn, Beverly Charles.....	Va.	16 July, 88	12th N. Y.	10, 15
Dunn, Walter Kilshaw.....	Va.	17 Feb. 87	At large.	15
Dunsworth, James Leo.....	Ill.	6 Feb. 87	20th Ill.	12, 30
Duvall, Ward Elverson.....	Tex.	1 July, 90	2d Pa.	26
Edwards, Allen Richland.....	S. C.	28 Nov. 88	12th Pa.	16
Edwards, Basil Duke.....	Ky.	20 Sept. 87	4th Ky.	21
Edwards, Eaton Conger.....	Mont.	17 Aug. 89	At large	21
Eichelberger, Robert Lawrence..	Ohio	9 Mar. 86	8th Ohio	10, 13, 31
Ellerbe, Douglass Rion.....	S. C.	23 July, 86	Sen. S. C.	22, 29
Emmons, Delos Carleton.....	W. Va.	17 Jan. 88	5th W. Va.	31
Englehart, Francis Augustus....	Mo.	1 Mar. 90	Sen. Mo.	26
Erlenkotter, Herman.....	N. J.	18 Jan. 85	10th N. J.	12, 30
Estes, Howell Marion.....	Ga.	3 Oct. 87	Sen. Tenn.	19
Evans, Arthur Clyde.....	Ala.	7 Nov. 87	3d Fla.	19
Everts, Edward Aloysius.....	Cal.	3 Oct. 85	4th Cal.	10, 12, 31
Falk, David Beauregard, Jr.....	Ga.	10 Apr. 91	Sen. Ga.	26
Farman, Elbert Eli, Jr.....	N. Y.	27 Dec. 86	34th N. Y.	12, 30
Faymonville, Philip Ries.....	Cal.	30 Apr. 88	Sen. Cal.	10, 21

LIST OF CADETS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Where born.</i>	<i>Date of birth.</i>	<i>Appointed from.</i>	<i>Page.</i>
Fechét, d' Alary.....	D. C.	7 May, 90	At large	21
Ferguson, Thomas Wiley.....	N. C.	26 June, 88	Sen. N. C.	28, 29
Finch, Neil Graham.....	Col.	14 Oct. 88	2d Ohio	10, 18
Fleming, Philip Bracken.....	Iowa	15 Oct. 87	1st Iowa	10, 28, 34
Fletcher, Harvey Henry.....	R. I.	21 Jan. 86	1st R. I.	14
Flint, Harry Albert.....	Vt.	12 Feb. 88	Sen. Vt.	10, 22
Flynn, Henry Lytton.....	Pa.	19 Aug. 87	10th Pa.	22
Floyd, Charles Sea.....	Kan.	21 Feb. 89	4th Mo.	18
Foote, William Cooper.....	N. Y.	10 Jan. 92	At large	27
Forbes, Francis Henry.....	Pa.	21 Sept. 88	Sen. Pa.	28, 29
Ford, Louis Philip.....	Tenn.	4 May, 84	2d Tenn.	14, 32
Fortner, Jacob Swanson.....	Ala.	2 Aug. 88	3d Ala.	23
Fosnes, Alfred Kenneth.....	Minn.	10 Aug. 88	7th Minn.	20, 29
Foster, Sidney Herbert.....	Mont.	27 June, 89	2d Vt.	18
Fowler, Raymond Foster.....	Neb.	14 Oct, 84	4th Neb.	10, 15
Fox, Milo Pitcher.....	Minn.	29 Oct. 87	2d Minn.	10, 21
Frank, Selby Harney.....	Ky.	15 Aug. 91	5th Ky.	25
Frank, Walter Hale.....	N. Y.	23 Apr. 86	37th N. Y.	10, 16
Franke, Gustav Henry.....	Iowa	7 Sept. 88	10th Iowa	10, 18
Franklin, Elkin Leland.....	Tex.	19 Aug. 85	4th Texas	13, 31
Freeland, Ellicott Hewes.....	S. C.	7 Nov. 87	Sen. Fla.	27
Fuller, Francis Reuel.....	R. I.	16 June, 90	2d R. I.	26, 31
Fuller, Horace Hayes.....	S. D.	10 Aug. 86	At large	10, 13
Gage, Philip Stearns.....	Mich.	13 Nov. 85	2d Mich.	10, 13, 31
Garlington, Creswell.....	Ill.	23 June, 87	At large	15
Gatchell, Oscar James.....	R. I.	27 Dec. 88	At large	10, 21
Gaugler, Roland Louis.....	N. J.	15 Nov. 87	6th N. J.	25
Gee, Cleveland C.....	Idaho	17 Sept. 85	Sen. Idaho	12, 30, 33
Gerstner, Frederick John, Jr.....	Mich.	12 Jan. 91	2d Mich.	26
Gibson, Samuel Alexander.....	Cal.	11 Sept. 91	Rep. A. L. Nev.	27
Giffin, Stewart Shepherd.....	Ohio	28 Mar. 91	11th Ohio	26
Gilbreath, Frederick.....	Wash.	21 Feb. 88	Sen. Wash.	10, 18
Gildart, Robert Clyde.....	Mich.	11 June, 88	3d Mich.	19
Gillespie, James Albert.....	Pa.	7 Dec. 86	25th Pa.	20, 22
Gillespie, James Brown.....	Mo.	9 May, 88	3d Mo.	23
Godfrey, Stuart Chapin.....	Mass.	1 Jan. 86	12th Mass.	10, 12, 30, 33
Goetz, Robert Charles Frederick	Mo.	18 Apr. 86	14th Mo.	13, 31
Gonser, Gustav Jacob.....	Germany	13 Nov. 85	33d N. Y.	19
Gorrell, Edgar Staley.....	Md.	3 Feb. 91	Sen. Md.	21
Gray, Elmore Beach.....	Mich.	9 June, 88	6th Mich.	15
Gray, Robert Lincoln.....	N. J.	12 Apr. 87	9th N. J.	10, 18
Greble, Edwin St. John, Jr.....	Cal.	9 Nov. 87	2d R. I.	10, 12, 31
Greene, Douglass Taft.....	Col.	24 Apr. 91	8th Ill.	27
Greenwald, Karl Chris.....	Iowa	2 Dec. 88	4th Iowa	21
Griswold, Oscar Woolverton.....	Nev.	22 Oct. 86	Sen. Nev.	10, 16
Hager, Richard Buckner.....	Ky.	13 July, 88	Sen. Ky.	28, 29
Haislip, Wade Hampton.....	Va.	9 July, 89	10th Va.	22
Hall, Charles Philip.....	Miss.	12 Dec. 86	2d Miss.	10, 18
Hanna, Frederick.....	Mich.	23 Apr. 85	1st Mich.	13, 31
Hardigg, William Benjamin.....	Ky.	22 June, 88	1st Ind.	10, 18
Hardin, George Lester.....	Pa.	9 July, 90	Sen. Md.	27
Harding, Edwin Forrest.....	Ohio	18 Sept. 86	6th Ohio	13, 31
Harding, Justin Woodward.....	Ohio	19 Dec. 88	6th Ohio	25
Hardy, Edwin Noel.....	Tenn.	12 Aug. 87	9th Tenn.	19
Harmon, Kenneth Bailey.....	Cal.	13 May, 86	Sen. Pa.	10, 15
Harmon, Millard Fillmore, Jr....	Cal.	19 Jan. 88	Sen. N. J.	10, 22
Harms, Henry Willam.....	S. D.	25 Nov. 87	Sen. S. D.	22

LIST OF CADETS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Where born.</i>	<i>Date of birth.</i>	<i>Appointed from.</i>	<i>Page.</i>
Harrington, Francis Clark.....	Va.	10 Sept. 87	9th Va.	10, 30, 33
Harrison, William Coffin.....	Cal.	18 Apr. 90	At large	10, 12, 21, 34
Hatch, John Everard.....	Me.	16 Mar. 87	3d Me.	10, 18
Hauser, John Nathaniel.....	N. Y.	4 May, 89	10th N. Y.	21
Haverkamp, Charles Mann.....	Miss.	5 Jan. 87	8th Miss.	10, 16
Hayes, Philip.....	Wis.	16 June, 87	Sen. N. D.	12, 31
Hayes, Thomas Jay.....	Ohio	18 Sept. 88	10th Ohio	10, 21
Heard, Falkner.....	Tex.	15 Oct. 88	Sen. N. Y.	25
Heard, Jack Whitehead.....	N. Y.	6 Mar. 87	At large	15
Heffernan, Leo Gerald.....	Pa.	23 Apr. 89	11th Pa.	19
Heidt, Emanuel Villard.....	Tex.	20 June, 87	5th Ga.	19
Heidner, Samuel John.....	S. D.	13 Mar. 90	Rep. A. L. N. D.	26
Hemenway, William Porter.....	Va.	11 July, 89	Sen. Me.	27
Henry, Roy Oscar.....	Ga.	7 Oct. 89	7th Ga.	23, 29
Herkness, Lindsay Coates.....	Pa.	23 Sept. 84	2d Pa.	12, 30
Herwig, Hans Robert Wheat....	Japan	25 Aug. 89	At large	26
Hickok, Monte Jackson.....	Mo.	20 Aug. 87	15th Mo.	13, 31
Hicks, Frank Hall.....	Tex.	22 Apr. 87	6th Texas	10, 19
Hicks, George Richmond.....	Iowa	24 Aug. 85	11th Iowa	10, 18
Hill, James Rowland.....	Neb.	20 Aug. 83	Rep. A. L. Wyo.	13, 31
Hinemon, John Hartwell, Jr....	Ark.	27 Dec. 89	7th Ark.	22
Hines, Charles.....	Utah	25 Dec. 88	Sen. Utah	10, 16
Hobbs, Harvey Morrison.....	Tex.	1 Mar. 88	14th Texas	10, 15
Hobson, Walker Evans.....	Tenn.	26 Mar. 86	10th Tenn.	14, 32
Hobson, William Horace.....	Tenn.	5 Sept. 88	Sen. Tenn.	22
Hochwalt, Earl Barlow.....	Ohio	4 Jan. 88	3d Ohio	23
Hocker, Richard Weaver.....	Mo.	15 Oct. 88	5th Mo.	21
Hogan, James Patrick.....	N. Y.	8 Sept. 89	30th N. Y.	27
Hoisington, Gregory.....	Kan.	21 Nov. 87	8th Kan.	10, 19
Holland, George Derby.....	N. H.	5 July, 87	2d N. H.	19
Holliday, Ralph Cadot.....	Ill.	27 July, 86	14th Ill.	19
Holmer, Frederick Arthur.....	Minn.	25 Jan. 85	3d Minn.	10, 15
Homer, John Louis.....	Ill.	16 Sept. 88	21st Ill.	19
Horton, Robert Donald.....	N. Y.	23 Dec. 89	19th N. Y.	27
Hughes, Thruston.....	Mo.	11 Mar. 86	5th Ky.	13, 31
Hunter, Francis Robert.....	Wis.	4 Oct. 84	1st Wis.	14, 32
Hyatt, Robert Fee.....	Ark.	29 Nov. 88	6th Ark.	10, 21
Jefferson, Philetus.....	Md.	21 June, 87	1st Md.	28, 29
Jernigan, Warren Philip.....	Tenn.	20 Apr. 90	8th Tenn.	24, 29
Johnson, Alfred Bainbridge.....	Col.	26 Feb. 92	At large	25
Johnson, Davenport.....	Tex.	28 Mar. 90	3d Tex.	21
Johnson, James Harve.....	Ky.	12 May, 87	11th Ky.	21
Johnson, Roland DeVore.....	Ore.	1 Nov. 83	Sen. Ore.	10, 12, 30
Jones, Byron Quinby.....	N. Y.	9 Apr. 88	32d N. Y.	20, 21
Jones, Ivens.....	Iowa	15 Feb. 86	At large	10, 15
Jones, Junius Wallace.....	La.	3 Apr. 90	6th La.	26
Jones, Woodfin Grady.....	Ala.	3 June, 90	2d Ala.	27
Jones, William Henry, Jr.....	Ky.	4 Mar. 90	3d Ky.	26
Josephson, Walter Scott.....	Ore.	12 Feb. 87	1st Ore.	23, 29
Kalloch, Parker Cromwell, Jr....	Cal.	2 Oct. 88	Sen. Me.	10, 16
Keeley, Harry James.....	Wis.	1 Apr. 90	2d Ill.	10, 18
Kelly, Edward Luke.....	Mo.	15 Feb. 85	Sen. Mo.	13, 31
Kelly, John Duncan, Jr.....	S. C.	8 Apr. 90	Sen. S. C.	21
Kemble, Franklin.....	Pa.	19 July, 86	16th Pa.	18
Kennard, John.....	La.	5 May, 89	2d La.	27
Kennett, Tom.....	Kan.	25 Nov. 89	5th Kan.	28
Kern, Kenneth Ebbecke.....	Pa.	27 Sept. 88	26th Pa.	19

LIST OF CADETS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Where born.</i>	<i>Date of birth.</i>	<i>Appointed from.</i>	<i>Page.</i>
Keyes, Geoffrey.....	N. M.	30 Oct. 88	At large	23
Kieffer, Philip James.....	Pa.	31 July, 86	3d Pa.	10, 18
Kilburn, Charles Lawrence.....	R. I.	3 June, 91	14th Pa.	26
Kilner, Walter Glenn.....	N. Y.	8 July, 88	29th N. Y.	20, 21
Kimball, Allen Russell.....	N. Y.	20 June, 86	25th N. Y.	19
Kimball, Frank Alden.....	Mont.	11 July, 87	1st Me.	27
Kimmel, Manning Marius, Jr....	Ky.	21 Dec. 90	2d Ky.	26
King, Charles Andrew, Jr.....	Ky.	8 July, 88	9th Ky.	26
Kirk, James.....	Fla.	24 Feb. 90	2d Fla.	21
Krapf, George Washington.....	Conn.	27 June, 88	1st Mass.	26
Krogstad, Arnold Norman.....	Minn.	28 Aug. 85	1st Minn.	13, 31
Kuldell, Rudolph Charles.....	Pa.	20 Feb. 89	29th Pa.	21
Kutz, Harry Russell.....	Pa.	29 Jan. 89	8th Pa.	10, 18
Ladd, Jesse Amos.....	Ohio	21 Sept. 87	9th Ohio	10, 19
Lamb, Bernard Peter.....	N. Y.	2 Jan. 92	2d N. Y.	27
Lampert, James Gillespie Blaine	Wis.	1 Feb. 86	8th Wis.	15
Landis, John Frederick.....	Ind.	27 Sept. 88	Sen. Ind.	16
Lane, John Clarence.....	Md.	17 Jan. 91	6th Md.	23, 29
Lanphier, Thomas George.....	Iowa	16 Apr. 90	2d Neb.	27
Larned, William Edmund.....	N. Y.	27 Jan. 88	2d N. J.	10, 18
Larrabee, Sterling Loop.....	Pa.	24 Sept. 89	At large	24, 27
Lawrence, Thompson.....	Tenn.	11 Mar. 89	6th Tenn.	10, 18
Lee, John Clifford Hodges.....	Kan.	1 Aug. 87	5th Kan.	12, 30
Lee, Robert Henry.....	N. C.	3 Sept. 90	5th Va.	10, 21
Lefebvre, Gordon.....	Va.	27 Jan. 89	3rd Va.	22
Lent, Harold Abram.....	N. Y.	5 Nov. 88	24th N. Y.	21
Leonard, Joseph Stephens.....	Mo.	3 Feb. 88	7th Mo.	10, 16
Lewis, Burton Oliver.....	Ohio	1 Apr. 89	21st Ohio	15
Lewis, Cedric Watterson.....	Ind.	19 June, 91	Sen. Ill.	26
Lewis, Henry Balding.....	N. Y.	8 May, 89	Sen. Ind.	23
Lewis, John Earl.....	Kan.	27 Apr. 87	4th Kan.	22
Lindt, John H.....	Mich.	1 Apr. 90	4th Mich.	22
Littlejohn, Robert McGowan....	S. C.	23 Oct. 90	4th S. C.	21
Lloyd, Louis Alexander.....	Miss.	17 Nov. 87	5th Miss.	28, 29
Lockwood, Benjamin Curtis, Jr.	Ohio	14 June, 88	Rep. A. L. Utah	10, 19
Lovell, George Edward, Jr.....	Fla.	10 Aug. 89	Sen. Fla.	26
Lucas, John Porter.....	W. Va.	14 Jan. 90	2d W. Va.	18
Lyman, Albert Kualii Brickwood...	H. T.	5 May, 85	H. T.	27, 30
Lyman, Charles Bishop.....	H. T.	20 Aug. 88	H. T.	12
MacGregor, Stephen Harrison...	N. Y.	29 Jan. 89	3d N. Y.	22
MacTaggart, John Storrie.....	Scotland	25 Nov. 89	4th Mass.	27
Mallon, Francis Bernard.....	N. Y.	17 Sept. 86	4th N. Y.	23, 29
Malony, Harry James.....	N. Y.	24 Aug. 89	31st N. Y.	22
Malven, Henry Horace, Jr.....	N. Y.	11 Dec. 85	20th N. Y.	13, 31
Manning, Wyndham Meredith....	S. C.	21 July, 90	7th S. C.	26
March-Duplat, Jose.....	Venezuela	8 Oct. 88	Venezuela	19
Marie, Leon Rene.....	La.	11 Nov. 89	3d La.	24, 29
Marks, Edwin Hall.....	Del.	2 July, 87	Sen. Del.	10, 12, 30
Marshburn, Herbert Edgar.....	S. C.	3 June, 86	11th Ga.	10, 16
Martin, Harold Smith.....	Ill.	14 Feb. 92	9th Ill.	26
Martin, Theodore Willis.....	La.	12 July, 90	2d S. C.	23
Matheson, John Roy Douglas....	Mont.	3 Jan. 87	Sen. Mont.	12, 30, 33
Mathias, Wilbert Strayre.....	Pa.	30 Aug. 87	18th Pa.	24, 29
Maxwell, Russell Lamonte.....	Ill.	28 Dec. 90	6th Cal.	21
McCleary, Oliver.....	Ohio	14 May, 88	17th Ohio	19
McClelland, Guy William.....	Wis.	13 July, 86	2d Wis.	14, 32
McCoach, David, Jr.....	Pa.	27 Jan. 87	1st Pa.	15, 33

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<i>Names.</i>	<i>Where born.</i>	<i>Date of birth.</i>	<i>Appointed from.</i>	<i>Page.</i>
McCulloch, William Alexander.....	N. Y.	10 Feb. 89	22d N. Y.	27
McCunniff, Dennis Edward.....	Col.	31 Oct. 89	Sen. Col.	26
McDermott, Lawrence Dennis Raymond	N. Y.	18 Feb. 90	6th N. Y.	23
McDonald, Joseph Edmund.....	Ala.	8 Nov. 90	5th Ala.	23
McDowell, John May.....	Pa.	25 Nov. 84	19th Pa.	14, 32
McGee, Hugh Henry.....	N. D.	6 July, 85	Sen. Minn.	10, 13, 31
McKinney, Carl Fish.....	Ala.	20 Sept. 89	9th Ala.	19
McLane, John Traylor.....	S. C.	10 Aug. 88	3d S. C.	20, 23
McLaurin, William Burrus.....	Miss.	1 Feb. 87	1st Ark.	17, 19
McLean, Henry Charles.....	N. Y.	1 July, 87	11th N. Y.	10, 23
McMahon, John Eugene, Jr.....	N. Y.	11 Sept. 90	At large	25
McMillan, Emmet Earl.....	Ala.	8 Feb. 90	2d Ala.	24, 29
McNabb, Thomas Henry.....	N. Y.	17 June, 83	18th N. Y.	12, 30
McNeal, Joseph William.....	Ohio	25 Dec. 85	14th Ohio	10, 17, 19
Mehaffey, Joseph Cowles.....	Ohio	20 Nov. 89	4th Ohio	10, 18, 34
Meyer, Charles Bartell.....	Wis.	14 Dec. 83	9th Wis.	13, 31
Miles, Francis Henry, Jr.....	Mass.	20 Dec. 87	8th Mass.	15
Miller, Bernard August.....	Ill.	22 Aug. 88	10th Mo.	25
Milligan, Howard Prescott.....	Md.	25 June, 87	Sen. Del.	27
Milligan, James, Jr.....	Ill.	21 Sept. 90	Sen. Ill.	28, 29
Milliken, Charles Morton.....	Me.	4 Aug. 88	4th Me.	28
Millikin, John.....	Ind.	7 Jan. 88	5th Ind.	15
Milling, Thomas DeWitt.....	La.	31 July, 87	Sen. La.	10, 13, 31
Mills, Chester Paddock.....	Mont.	21 Aug. 87	16th N. Y.	14, 32
Miner, Harold Earl.....	Mich.	13 Mar. 85	8th Mich.	12, 30
Mitchell, Manton Campbell.....	R. I.	30 Nov. 87	Sen. R. I.	14, 32
Mooney, James Sylvester.....	Ohio	4 Oct. 85	20th Ohio	10, 18
Moore, Lawson.....	Ky.	23 Sept. 85	Rep. A. L. Wash.	10, 16
Moore, Walter.....	Md.	14 Aug. 85	At large	16
Morris, William Henry Harrison, Jr....	N. J.	22 Mar. 90	3d N. J.	19
Morrissey, William Joseph.....	Pa.	3 Feb. 88	4th Pa.	23
Morrow, Joseph Caldwell, Jr.....	Pa.	5 Dec. 84	31st Pa.	13, 31
Moss, Wentworth Harris.....	Wyo.	27 Dec. 82	Rep. A. L. Idaho	14, 32
Mountford, Frederick Arthur.....	England	9 Nov. 86	18th Ohio	13, 31
Muir, James Irvin.....	Wyo.	28 Aug. 88	At large	10, 15
Munnikhuysen, Henry Dorsey Parnandis....	Md.	28 Dec. 86	Sen. Md.	13, 31
Murray, Max Stanley.....	Mich.	19 Aug. 85	9th Mich.	19
Nalle, William, Jr.....	Va.	27 June, 89	8th Va.	20, 23
Nance, Curtis Hoppin.....	Ill.	12 Aug. 88	At large	10, 18, 34
Nelson, Desmore Otts.....	La.	20 Jan. 90	5th La.	25
Newcomer, Francis Kosier.....	Ill.	14 Sept. 89	31st Pa.	25, 34
Newgarden, Paul Woolever.....	Pa.	24 Feb. 92	At large	26
Nichols, Harold Floyd.....	Ill.	13 Apr. 88	12th Ill.	18
Nicholas, Richard Ulysses.....	Pa.	16 Nov. 90	20th Pa.	25
Nickerson, Lewis Andrews.....	Mass.	17 July, 90	6th Mass.	21
Nix, Raphael Robert.....	S. C.	4 Mar. 86	2d La.	12, 31
North, Earl.....	Mich.	19 Oct. 83	7th Mich.	12, 30
O'Connell, Thomas Sarsfield.....	Cal.	14 July, 88	Ariz.	20, 29
Odell, Herbert Raymond.....	Iowa	25 Aug. 86	16th Mo.	15
Oldfield, Homer Ray.....	Iowa	15 May, 87	Sen. Iowa	12, 30
O'Leary, Herbert.....	Wis.	22 Dec. 86	11th Wis.	15
Oliver, Lunsford Errett.....	Neb.	17 Mar. 89	Sen. Neb.	25
O'Neill, William Patrick Joseph	Ill.	31 Dec. 89	1st Ill.	19
Ord, James Garesché.....	Col.	18 Oct. 86	At large	13, 31
Orrell, Louis Brennick.....	N. C.	9 Dec. 87	6th N. C.	20, 29
Owen, Eugene McSwyney.....	Md.	26 June, 87	5th Md.	26
Palmer, Dana.....	Mass.	13 May, 90	5th Mass.	27

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<i>Names.</i>	<i>Where born.</i>	<i>Date of birth.</i>	<i>Appointed from.</i>	<i>Page.</i>
Parker, Robert Butcher.....	Mass.	4 Mar. 86	5th Mass.	12, 31
Parkinson, John Leo.....	Idaho	23 Dec. 88	Rep. A. L. Idaho	27
Partridge, Clarence Edward.....	Me.	13 Aug. 86	2d Me.	12, 30
Patch, Alexander McCarrell, Jr.....	Ariz.	23 Nov. 89	18th Pa.	26
Patterson, Robert Emmet.....	Pa.	18 July, 89	Sen. Del.	23
Patton, George Smith, Jr.....	Cal.	11 Nov. 85	Sen. Cal.	10, 13, 31
Paules, Earl Grady.....	Pa.	1 May, 90	9th Pa.	10, 21, 34
Peale, James Nixon.....	D. C.	25 May, 90	Sen. N. D.	26
Pendleton, William Armistead, Jr.....	Va.	24 June, 86	6th Va.	14
Perego, Fordyce LaDue.....	Mich.	29 June, 88	Sen. Ill.	13, 31
Perkins, Robert Meredith.....	Va.	26 Sept. 87	2d Va.	26
Perrine, Henry Pratt, jr.....	N. J.	22 July, 91	At large	26
Peyton, John Randolph.....	Pa.	5 June, 84	1st Fla.	14, 29
Phelan, Cyril Augustine.....	Conn.	10 July, 87	Rep. A. L. Conn.	22
Philoon, Wallace Copeland.....	Me.	13 Oct. 83	Sen. Me.	10, 13, 31
Phipps, William Giles.....	N. Y.	3 Jan. 86	19th N. Y.	20, 29
Pillans, Harry Torrey.....	Ala.	12 Nov. 87	1st Ala.	10, 15
Plassmeyer, Joseph, Jr.....	Mo.	6 June, 84	8th Mo.	13, 14, 32
Polhemus, Adrian Kenneth.....	Cal.	16 May, 87	At large	20, 23
Polk, Harding.....	Tenn.	16 Mar. 87	Sen. Texas	10, 16
Prude, William Wellington, Jr.....	Ala.	16 Apr. 87	6th Ala.	20, 22
Pulford, John.....	Mich.	14 Aug. 88	At large	24, 29
Pullen, Daniel Dee.....	Wash.	27 Apr. 85	Alaska	10, 15, 33
Purdon, Frank Leroy.....	N. D.	28 Sept. 86	Sen. N. D.	10, 14, 32
Purnell, Vern Scott.....	Ill.	17 Apr. 89	19th Ill.	26
Putnam, Rufus Willard.....	Wis.	30 June, 91	1st Minn.	25
Rader, Ira Adelbert.....	Cal.	30 July, 87	3d Cal.	10, 19
Rafferty, William Augustus.....	N. M.	6 Mar. 92	4th Ill.	27
Raisch, Albert Godfred.....	Cal.	8 June, 90	4th Cal.	28, 29
Ratzkoff, Silas Miram.....	Russia	17 Feb. 88	9th Mass.	25
Ray, Martin Hasset, Jr.....	N. Y.	25 Jan. 88	13th N. Y.	10, 15
Rayner, Harold Marvin.....	N. J.	27 July, 88	7th N. J.	10, 22
Read, Burton Young.....	Ind. T.	11 Feb. 89	At large	23
Reed, William Allison.....	Tenn.	20 Sept. 85	5th Tenn.	14, 31
Reinecke, Paul Sorg.....	Pa.	12 Jan. 88	32d Pa.	10, 18, 34
Reinhardt, Emil Fred.....	Mich.	27 Oct. 88	10th Mich.	16
Richards, Harrison Henry Cocke	Va.	26 Apr. 90	7th Va.	19
Richards, Willard Karle.....	Ala.	7 Feb. 87	At large	15
Richardson, Charles Todd.....	Fla.	27 July, 87	Sen. Fla.	12, 30
Richart, Duncan Grant.....	Ky.	10 Nov. 87	Sen. Mo.	16
Richmond, Joseph Frank.....	Tenn.	28 Sept. 89	4th Tenn.	24, 29
Riley, Frank Joseph.....	Mass.	2 Mar. 88	10th Mass.	23
Robb, Walter Browning.....	Minn.	28 Nov. 86	4th Minn.	16
Robenson, John Arner.....	Cal.	16 Nov. 87	1st Kan.	16
Roberts, Warder Higgins.....	Ill.	20 Jan. 87	25th Ill.	13, 31
Roberts, William Lynn.....	Ohio	17 Sept. 90	4th W. Va.	27
Robertson, William Abbott.....	Tenn.	15 Feb. 90	5th Tenn.	26
Robertson, Walter Melville.....	Va.	15 June, 88	Sen. Okla.	22
Rose, Edward Chamberlin.....	Col.	12 Dec. 90	Sen. N. H.	23
Roseyear, William Bleacher, Jr.....	Mich.	27 Feb. 90	8th Mich.	26
Ross, Charles Addison.....	Mich.	16 Apr. 88	Sen. Mich.	25
Rossell, William Trent, Jr.....	Tenn.	8 July, 87	At large	14, 29
Rothwell, Austin Sherwood.....	N. Y.	25 Oct. 90	17th N. Y.	28, 29
Row, Lathe Burton.....	Kan.	26 May, 88	7th Kan.	27
Rowley, Charles Abner.....	Ariz.	14 Dec. 91	Ariz.	26
Rumbough, Stanley Maddox.....	Tex.	10 Aug. 86	At large	10, 13, 31
Rumsey, Dexter Cleveland.....	N. Y.	19 Apr. 87	Sen. N. Y.	20, 29

LIST OF CADETS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Where born.</i>	<i>Date of birth.</i>	<i>Appointed from.</i>	<i>Page.</i>
Russell, Clinton Warden.....	Tex.	6 May, 91	12th Texas	27
Sadtler, Otis Keilholtz.....	Md.	4 Nov. 88	2d Md.	26
Sage, William Hampden, Jr.....	Mont.	11 Jan. 86	At large,	10, 12, 30
Sandeford, Alvan Crosby.....	Ga.	31 Oct. 88	1st Ga.	10, 19
Sasse, Ralph Irvine.....	Del.	19 July, 89	1st Del.	27
Sawyer, Charles Nathaniel.....	Kan.	2 Oct. 87	6th Neb.	22
Schillerstrom, Merl Paul.....	Nev.	26 Dec. 86	Rep. A. L. Nev.	14, 32
Schimelfenig, Charles Adam.....	Iowa	25 Dec. 88	7th Iowa	10, 18
Schively, Hugh Pitcairn.....	India	20 July, 87	Rep. A. L. Wash.	23
Schmidt, William Richard.....	Neb.	14 Oct. 89	3d Neb.	26
Schneider, Frank Victor.....	England	3 Dec. 87	14th N. Y.	23
Schultz, Otto Emil.....	Tex.	6 Sept. 87	15th Texas	21
Schwenck, James Craig Riddle..	Va.	27 Dec. 89	4th Va.	19
Scowden, Frank Floyd.....	Pa.	18 Aug. 86	23d N. Y.	16
Sears, Robert.....	Ore.	30 Nov. 84	2d Ore.	13, 32
Selleck, Clyde Andrew.....	Vt.	29 July, 88	Sen. Vt.	10, 15
Seydel, Fred.....	Iowa	20 Sept. 84	2d Iowa	16
Shekerjian, Haig.....	Turkey in Asia	13 June, 86	4th Conn.	10, 18
Sherman, William Carrington...	Ga.	5 May, 88	10th Ga.	10, 15
Shuman, George Arnold.....	Pa.	7 Dec. 90	Rep. A. L. N. D.	28, 29
Shurtleff, Dwight Knowlton.....	Conn.	22 Oct. 85	3d Conn.	15
Sibert, Franklin Cummings.....	Ky.	3 Jan. 91	At large	22
Siff, Lester.....	Pa.	14 Nov. 91	18th N. Y.	25, 34
Simpson, Bethel Wood.....	Mich.	11 July, 88	At large	10, 18
Simpson, William Hood.....	Tex.	19 May, 88	12th Texas	10, 14, 32
Sliney, George Wessely.....	Wyo.	11 Mar. 89	Rep. A. L. Wyo.	25
Smith, Calvin McClung.....	Tenn.	22 Feb. 86	1st Tenn.	16
Smith, John Nicholas, Jr.....	Va.	18 Jan. 90	1st Va.	22
Smith, Raymond Durno.....	N. Y.	18 June, 86	At large	10, 13, 31
Snow, Robert Theodore.....	Mass.	19 Dec. 88	7th Mass.	23
Sohlberg, Oscar Nathaniel.....	Sweden	22 Jan. 85	3d Mass.	10, 15, 33
Spalding, Isaac.....	Tex.	18 Dec. 87	Okla.	20, 22
Spalding, Sidney Parker.....	Mass.	5 Aug. 89	Sen. Mass.	10, 21
Spencer, Eugene Tritle.....	N. Y.	16 Dec. 88	11th Mo.	25
Spragins, Robert Lily.....	Ala.	12 Nov. 91	8th Ala.	26
Stanton, Hubert Gregory.....	N. Y.	14 Sept. 87	Sen. N. J.	10, 18
Stearns, Cuthbert Powell.....	N. J.	14 Aug. 85	1st Col.	10, 13, 31
Stevens, Basil Maturin.....	N. J.	28 Dec. 88	10th N. J.	27
Stewart, John Wesley.....	Pa.	17 Sept. 85	21st Pa.	10, 18, 34
Stokely, Carlin Curtis.....	Iowa	1 July, 87	3d Iowa	14, 32
Strong, Frederick Smith, Jr.....	Mich.	16 May, 87	At large	10, 15, 33
Sullivan, Max Weston.....	Minn.	13 June, 88	8th Minn.	22
Sutton, Redondo Benjamin.....	Cal.	17 Feb. 90	Sen. Ore.	26
Surles, Alexander Day.....	Wis.	14 Aug. 86	4th Wis.	10, 18
Taulbee, Edgar Warren.....	Ky.	3 Nov. 85	10th Ky.	10, 15
Taylor, Charles Joel.....	Kan.	19 Feb. 85	Sen. Wyo.	12, 30
Taylor, Herbert LeRoy.....	Kan.	5 Sept. 87	Sen. Fla.	13, 31
Teague, Frederick Weeden.....	Ala.	13 Dec. 85	Sen. Ala.	13, 31
Thomas, Pearl Lee.....	Ohio	20 Oct. 89	13th Ohio	22
Thompson, John Bellinger.....	Tex.	14 June, 90	Sen. Iowa	28
Thompson, Thomas Clarkson, Jr...	Ga.	23 May, 90	At large	20, 23, 29
Thornell, John Gray.....	Iowa	5 May, 86	8th Iowa	16
Thummel, Claude B.....	Kan.	17 Oct. 85	5th Kan.	12, 30
Thurber, Philip Loomis.....	Ill.	13 Oct. 90	7th Wis.	25
Thurman, Allen G.....	Ga.	12 May 88	6th Ga.	25
Toohy, Francis Joseph.....	Mich.	14 Oct. 89	5th Mich.	27

LIST OF CADETS ALPHABETICALLY ARRANGED.

<i>Names.</i>	<i>Where born.</i>	<i>Date of birth.</i>	<i>Appointed from.</i>	<i>Page.</i>
Torrey, Daniel Huston.....	Utah	25 Jan. 87	At large	10, 15
Uhl, Frederick Elwood.....	S. D.	30 Mar. 86	13th Pa.	10, 16
Ulloa, Hernan Arthur.....	Costa Rica	4 July, 89	Costa Rica.	23
Underhill, Lewis King.....	Cal.	18 Aug. 88	Sen. Cal.	25, 34
Underwood, Arthur Rutledge....	Ky.	20 May, 85	3d Ky.	13, 31
Van Deusen, Edwin Russell.....	Mass.	16 Apr. 86	1st Mass.	14, 32
Van Deusen, George Lane.....	N. J.	10 Feb. 88	6th N. J.	12, 31
Van Horn, Frank Lazell.....	N. M.	10 Nov. 84	At large	19
Van Vliet, John Huff.....	N. J.	16 June, 89	8th N. J.	25
Van Volkenburgh, Robert Heber	Mich.	5 Feb. 90	1st Mich.	25
Vaughan, Edgar James.....	Ohio	2 July, 89	12th Ohio	23
Vautsmeier, Walter William.....	Ill.	21 June, 86	13th Ill.	16
Viner, Joseph Wadsworth.....	Pa.	16 Feb. 89	20th N. Y.	25
Walker, Charles Anderson, Jr..	Tex.	11 Nov. 87	2d Texas	18
Walker, John Richard.....	Pa.	12 Aug. 86	23d Pa.	16
Walker, Walton Harris.....	Tex.	3 Dec. 89	11th Texas	22
Wall, John Furman.....	S. C.	5 Nov. 85	6th S. C.	19
Wallace, Fred Clute.....	Tenn.	1 July, 87	3d Tenn.	10, 15
Walmsley, Stephen Marston.....	Wis.	26 July, 86	Sen. Wis.	10, 22
Walsh, James Lawrence.....	Mass.	6 May, 85	9th Mass.	13, 31
Ward, Orlando.....	Mo.	4 Nov. 91	1st Col.	27
Wash, Carlyle Hilton.....	Minn.	15 Oct. 89	Sen. Minn.	26
Waterman, John Julius.....	N. D.	3 May, 87	At large	10, 15
Weaver, Harry Griffith.....	Minn.	2 Mar. 87	5th Ill.	14, 29
Weaver, Roy Newman.....	Ohio	20 May, 88	Sen. Ohio	10, 19
Weaver, William Gaulbert.....	Ky.	24 Nov. 88	Sen. Ky.	21
Weeks, Lawrence Babbitt.....	N. Y.	16 Oct. 88	At large	25
Welch, Oscar Lee.....	Mo.	14 July, 91	5th Okla.	28, 29
Welty, Maurice Duncan.....	Pa.	6 Sept. 86	22d Pa.	10, 15
Wen, Ying Hsing.....	China	26 Jan. 87	China	13, 31
Wheeler, Raymond Albert.....	Ill.	31 July, 85	16th Ill.	10, 18
Whitaker, William Cooper.....	Del.	25 June, 85	Rep. A. L. Del.	12, 30
Whiteside, Houston Latimer.....	Kan.	13 June, 90	Sen. Kan.	10, 22
Whitten, Rudolph Gwinn.....	W. Va.	10 Mar. 89	5th W. Va.	27
Wier, Joseph Laura.....	Tenn.	25 May, 86	22d Ill.	19
Wilbur, William Hale.....	Mass.	24 Sept. 88	2d Mass.	21
Wildrick, Meade.....	N. Y.	16 May, 87	1st Conn.	10, 16
Wilkes, Gilbert Van Buren.....	Utah	17 June, 87	9th Ky.	12, 30
Williams, Charles Francis.....	Mass.	24 Feb. 91	12th Mass.	25, 34
Williams, Roger Howard.....	Neb.	22 Nov. 84	Sen. Neb.	10, 16
Wilmot, Ashbel Angel.....	N. J.	3 Nov. 87	4th N. J.	27
Wilson, Durward Saunders.....	N. C.	2 July, 86	1st N. C.	10, 16
Wiltamuth, Ralph.....	Neb.	12 Jan. 89	6th Iowa	27
Wood, John Shirley.....	Ark.	11 Jan. 88	Sen. Ark.	10, 21
Wright, John Marvin.....	Ohio	23 Apr. 86	1st Ohio	12, 30, 33
Wright, Lee Otis.....	Ind.	6 Aug. 88	2d Ind.	10, 21
Wyche, Ira Thomas.....	N. C.	16 Oct. 87	7th N. C.	19
Young, Gordon Russell.....	Pa.	14 Dec. 91	Sen. Mont.	25, 34
Young, William Chalmers.....	Fla.	17 Apr. 89	5th S. C.	25
Young, William Hurlburt.....	Ill.	18 Jan. 90	3d Ill.	27
Youngs, William Henry.....	N. Y.	8 Aug. 89	1st N. Y.	10, 21

WAR DEPARTMENT.

INFORMATION RELATIVE TO THE APPOINTMENT AND ADMISSION OF CADETS TO THE UNITED STATES MILITARY ACADEMY.

[Communications relating to matters connected with the Military Academy should be addressed to The Adjutant-General of the Army, Washington, D. C.]

APPOINTMENTS.

How Made.—Each Congressional District and Territory—the District of Columbia and also Porto Rico—is entitled to have one cadet at the Academy. Each State is also entitled to have two cadets from the State at large, and forty are allowed from the United States at large. The appointment from a Congressional District is made upon the recommendation of the Congressman from that District, and those from a State at large upon the recommendations of the Senators of the State. Similarly the appointment from a Territory is made upon the recommendation of the Delegate in Congress. Each person appointed must be an actual resident of the State, District or Territory from which the appointment is made.

The appointments from the United States at large and from the District of Columbia are made by the President of the United States upon his own selection. The cadet from Porto Rico, who must be a native of that island, is appointed by the President on the recommendation of the Resident Commissioner.

The Secretary of War is authorized to permit not exceeding four Filipinos, to be designated, one for each class, by the Philippine Commission, to receive instruction at the United States Military Academy at West Point; Provided, That the Filipinos undergoing instruction, shall receive the same pay, allowances, and emoluments as are authorized by law for cadets at the Military Academy appointed from the United States, to be paid out of the same appropriations: And provided further, That said Filipinos undergoing instruction on graduation shall be eligible only to commissions in the Philippine Scouts. And the provisions of section 1321, Revised Statutes, are modified in the case of the Filipinos undergoing instruction, so as to require them to engage to serve for eight years, unless sooner discharged, in the Philippine Scouts.

Date of Appointments.—Appointments are required by law to be made *one year in advance* of the date of admission, except in cases where, by reason of death or other cause, a vacancy occurs which cannot be provided for by such appointment in advance. These vacancies are filled in time for the next examination.

Alternates.—For each candidate appointed there should be nominated *two alternates*. The principal and each alternate will receive from the War Department a letter of appointment, and must appear for examination at the time and place therein designated*. The fitness for admission to the Academy of the principal and the alternates will be determined as prescribed in paragraphs 19 and 20, Regulations U. S. Military Academy. If the principal fails to qualify, either mentally or physically, then the qualifications of the alternates will be considered and if only one has met the requirements he will be admitted; if both alternates have met the requirements the better qualified will be admitted. The alternates, like the principal, should be designated *one year in advance* of the date of admission.

EXAMINATION AND ADMISSION OF CANDIDATES.

The following are extracts from the Regulations of the Military Academy relating to the examination of candidates for admission and will be strictly adhered to:

19. On the second Tuesday in January of each year candidates selected for appointment shall appear for mental and physical examination before boards of Army officers to be convened at such places as the War Department may designate. Candidates who pass will be admitted to the Academy without further examination upon reporting in person to the Superintendent before 12 o'clock, noon, on the 1st day of March of the same year. No candidate shall be examined at any other time, unless prevented by sickness or other unavoidable cause from attending the above examination. If thus prevented, he shall report at West Point for examination before 12 o'clock, noon, on the 23d of February of the same year.†

20. Each candidate before admission to the academy, must show by examination as prescribed in paragraph 19, that he is well versed in algebra, to include quadratic equations and progressions, plane geometry, English grammar, composition and literature, descriptive and physical geography, and general and United States history, as explained in the circulars of notification. No rejected candidate shall be re-examined, except upon recommendation of the Academic Board.

22. Immediately after reporting to the Superintendent for admission, and before receiving his warrant of appointment, the candidate is required to sign an engagement for service in the following form, and in the presence of the Superintendent, or of some officer deputed by him:

*The Board before which a candidate is directed to appear will be, without exception, the one convened at the place nearest or most convenient to his home, or to the school at which he is in regular attendance at the time of appointment.

† Authority of the War Department will be necessary

"I, _____, of the State (or Territory) of _____, aged _____ years _____ months, do hereby engage (with the consent of my parent or guardian) that, from the date of my admission as a Cadet of the United States Military Academy, I will serve in the Army of the United States for eight years, unless sooner discharged by competent authority."

In the presence of _____

The candidate is then required to take and subscribe an oath or affirmation in the following form:

"I, _____, do solemnly swear that I will support the Constitution of the United States, and bear true allegiance to the National Government; that I will maintain and defend the sovereignty of the United States, paramount to any and all allegiance, sovereignty, or fealty I may owe to any State or country whatsoever; and that I will at all times obey the legal orders of my superior officers, and the rules and articles governing the Armies of the United States."

Sworn and subscribed, at _____, this _____ day of _____ nineteen hundred and _____ before me.

Qualifications.—No candidate shall be admitted who is under seventeen, or over twenty-two years of age, or less than five feet four inches in height at the age of seventeen, or five feet five inches in height at the age of eighteen and upward, or who is deformed, or afflicted with any disease or infirmity which would render him unfit for the military service, or who has, at the time of presenting himself, any disorder of an infectious or immoral character. Candidates must be unmarried.

Each candidate must on reporting at West Point present a certificate showing successful vaccination within one year; or a certificate of two vaccinations, made at least a month apart, within three months.

NOTE.—Candidates are eligible for admission from the day they are seventeen until the day they become twenty-two years of age, on which latter day they are not eligible.

It is suggested to all candidates for admission to the Military Academy that, before leaving their places of residence for the place of examination, they should cause themselves to be thoroughly examined by a competent physician, and by a teacher or instructor in good standing. By such examinations any *serious* physical disqualification or deficiency in mental preparation would be revealed.

It should be understood that the informal examination herein recommended is solely for the convenience and benefit of the candidate himself, and can in no manner affect the decision of the Academic and Medical Examining Boards.

CHARACTER OF EXAMINATIONS.

PHYSICAL EXAMINATION.

Upon the completion of the mental examination all candidates will be thoroughly examined physically by the medical officers of the board, under the following instructions prepared by the Surgeon General of the Army:

Hearing must be normal in both ears.

Vision, as determined by the official test types, must not fall below 20/40 in either eye, and not below 20/20 unless the defect is a simple refractive error not hyperopia, is not due to ocular disease, and is entirely corrected by proper glasses.

In the record of all examinations the acuity of vision without glasses, and also with glasses when the acuity is less than 20/20, will be given for each eye separately; in the latter case the correction will also be noted.

Hyperopia requiring any spherical correction, anisometropia, squint, or muscular insufficiency, if marked, are causes for rejection.

Color blindness, red, green, or violet, is cause for rejection.

The following are causes of disqualification if found to exist to such a degree as would immediately or at no very distant period impair the efficiency of the candidate:

- | | |
|---|---|
| <ol style="list-style-type: none"> 1.—Feeble constitution; unsound health from whatever cause; indications of former disease, glandular swellings, or other symptoms of scrofula. 2.—Chronic cutaneous affections, especially of the scalp. 3.—Severe injuries of the bones of the head; convulsions. 4.—Impaired vision, from whatever cause; inflammatory affections of the eyelids; immobility or irregularity of the iris; fistula lachrymalis, &c., &c. 5.—Deafness; copious discharge from the ears. 6.—Loss of many teeth, or the teeth generally unsound. 7.—Impediment of speech. 8.—Want of due capacity of the chest, and any other indication of a liability to a pulmonary disease. 9.—Impaired or inadequate efficiency of one or both of the superior extremities on account of frac- | <ol style="list-style-type: none"> tures, especially of the clavicle, contraction of a joint, deformity, &c. 10.—An unusual excurvature or incurvature of the spine. 11.—Hernia. 12.—A varicose state of the veins of the scrotum or spermatic cord (when large), hydrocele, hemorrhoids, fistulas. 13.—Impaired or inadequate efficiency of one or both of the inferior extremities on account of varicose veins, fractures, malformation (flat feet, &c.) lameness, contraction, unequal length, bunions, overlying or supernumerary toes, &c., &c. 14.—Ulcers, or unsound cicatrices of ulcers likely to break out afresh. |
|---|---|

The requirements of the following tables of physical proportions are *minimum for growing youths* and are for the guidance of medical officers in connection with the other data of the examination, a consideration of all of which should determine the candidate's physical eligibility. Mere fulfillment of the requirements of the standard tables does not determine eligibility, while on the other hand no departure below the standard should be allowed unless upon the unanimous recommendation of the medical examining board for excellent reasons clearly stated in each case.

The physical requirements should be those of the age at the birthday nearest the time of the examination. Fractions greater than $\frac{1}{2}$ inch will be considered as an additional inch of height but candidates 17 years old must be at least 64 inches, and those 18 years and upward at least 65 inches in height.

Table of physical proportion for height, weight, and chest measurement.

Age.	Height, inches.	Weight, pounds.	Chest measurement, expiration, inches.	Chest mobility, inches.	Age.	Height, inches.	Weight, pounds.	Chest measurement, expiration, inches.	Chest mobility, inches.
17 yrs.	64	110	29	2	18 yrs.	65	117	30 $\frac{1}{2}$	2
	65	112	29 $\frac{1}{2}$	2		66	119	30 $\frac{1}{2}$	2
	66	114	29 $\frac{1}{2}$	2		67	121	30 $\frac{1}{2}$	2
	67	116	29 $\frac{3}{4}$	2		68	124	31	2 $\frac{1}{2}$
	68	119	30	2 $\frac{1}{2}$		69	127	31 $\frac{1}{2}$	2 $\frac{1}{2}$
	69	122	30 $\frac{1}{2}$	2 $\frac{1}{2}$		70	130	31 $\frac{3}{4}$	2 $\frac{3}{4}$
	70	125	30 $\frac{3}{4}$	2 $\frac{3}{4}$		71	133	31 $\frac{3}{4}$	2 $\frac{3}{4}$
	71	128	30 $\frac{3}{4}$	2 $\frac{3}{4}$	72	136	32	3	
19 yrs.	65	121	30 $\frac{1}{2}$	2	20 yrs.	65	122	31	2
	66	123	31	2		66	124	31 $\frac{1}{2}$	2
	67	125	31 $\frac{1}{2}$	2		67	126	31 $\frac{1}{2}$	2
	68	129	31 $\frac{1}{2}$	2 $\frac{1}{2}$		68	130	31 $\frac{3}{4}$	2 $\frac{1}{2}$
	69	133	31 $\frac{1}{2}$	2 $\frac{1}{2}$		69	134	32	2 $\frac{1}{2}$
	70	137	32	2 $\frac{1}{2}$		70	138	32 $\frac{1}{2}$	2 $\frac{1}{2}$
	71	141	32 $\frac{1}{2}$	2 $\frac{3}{4}$		71	142	32 $\frac{1}{2}$	2 $\frac{3}{4}$
	72	145	32 $\frac{3}{4}$	3		72	146	32 $\frac{3}{4}$	3
	73	149	32 $\frac{3}{4}$	3	73	150	33	3	
					74	154	33 $\frac{1}{2}$	3 $\frac{1}{2}$	
21 yrs.	65	123	31 $\frac{1}{2}$	2	22 yrs.	65	125	31 $\frac{1}{2}$	2
	66	125	31 $\frac{1}{2}$	2		66	127	31 $\frac{1}{2}$	2
	67	127	31 $\frac{1}{2}$	2		67	129	32	2
	68	132	32	2 $\frac{1}{2}$		68	134	32 $\frac{1}{2}$	2 $\frac{1}{2}$
	69	137	32 $\frac{1}{2}$	2 $\frac{1}{2}$		69	139	32 $\frac{1}{2}$	2 $\frac{1}{2}$
	70	142	32 $\frac{1}{2}$	2 $\frac{1}{2}$		70	144	32 $\frac{3}{4}$	2 $\frac{3}{4}$
	71	147	32 $\frac{3}{4}$	2 $\frac{3}{4}$		71	149	33	2 $\frac{3}{4}$
	72	152	33	3		72	154	33 $\frac{1}{2}$	3
	73	157	33 $\frac{1}{2}$	3		73	159	33 $\frac{1}{2}$	3
	74	162	33 $\frac{3}{4}$	3 $\frac{1}{2}$		74	164	33 $\frac{3}{4}$	3 $\frac{1}{2}$
	75	167	34 $\frac{1}{2}$	3 $\frac{3}{4}$		75	169	34	3 $\frac{3}{4}$
				76	174	34 $\frac{1}{2}$	4		

MENTAL EXAMINATION.

Algebra.—Candidates will be required to pass a satisfactory examination in that portion of algebra which includes the following range of subjects: definitions and notation; the fundamental laws; the fundamental operations, viz.: addition, subtraction, multiplication and division; factoring; highest common factor; lowest common multiple; fractions, simple and complex; simple, or linear, equations with one unknown quantity; simultaneous simple, or linear, equations with two or more unknown quantities; involution, including the formation of the squares and cubes of polynomials; binomial theorem with positive integral exponents; evolution, including the extraction of the square and cube roots of polynomials and of numbers; theory of exponents; radicals, including reduction and fundamental operations, rationalization, equations involving radicals, operations with imaginary numbers, quadratic equations; equations of quadratic form; simultaneous quadratic equations; ratio and proportion; arithmetical and geometrical progressions. Candidates will be required to solve problems involving any of the principles or methods contained in the foregoing subjects.

The following questions were used at a recent examination :

Substitute $y + 3$ for x in $x^4 - x^3 + 2x^2 - 3$ and arrange the result in descending powers of y .
 On the eve of a battle one army had 5 men to every 6 men in the other. The first army lost 1400 men and the second 6000 men. The first army then had 3 men to every 3 men in the other. How many men were there originally in each army ?

$$\text{Solve } 1.2x - \frac{.18x - .05}{.5} = .4x + 8.9.$$

Find the lowest common multiple of $1 - x$, $x^2 - 1$, $x - 2$, and $x^2 - 4$.

$$\text{Solve } \sqrt{x+9} = 2\sqrt{x-3}.$$

$$\text{Solve } (2x-3)^2 = 8x.$$

Expand $(m^{-\frac{1}{2}} - m^{\frac{1}{3}})^4$ by the Binominal Theorem.

Find all the values of a for which the roots of $ax^2 + 2(a+3)x + 16 = 0$ are equal.

$$\text{Solve } \frac{x+y}{2} - \frac{x-y}{3} = 8 \text{ and } \frac{x+y}{3} + \frac{x-y}{4} = 1$$

$$\text{Solve } x^2 - 4y^2 = 9, xy + 2y^2 = 3.$$

A certain article of consumption is subject to a duty of \$1.50 per cwt. In consequence of a reduction in duty the consumption increases one half, but the revenue falls off one third. Find the duty per cwt. after the reduction.

A and B run a mile. First A gives B a start of 44 yards and beats him by 51 seconds; at the second heat A gives B a start of 1 minute and 15 seconds and is beaten by 88 yards. Find the time in which A and B can run a mile separately.

Sum to infinity the progression $3 + 2 + \frac{2}{3} + \dots$.

A servant agrees for certain wages the first month, on the understanding that they are to be raised a dollar every subsequent month until they reach \$60 a month. At the end of the first of the months for which he receives \$60 he finds that his wages during his time of service have averaged \$48 per month. How long has he served?

Plane Geometry.—Candidates will be required to give accurate definitions of the terms used in *plane geometry*, to demonstrate any proposition of plane geometry as given in the ordinary text-books and to solve simple geometrical problems either by a construction or by an application of algebra.

The following questions were used at a recent examination:

Define the following:

1°. Rhombus. 2°. A mean proportional. 3°. Similar triangles. 4°. A segment of a circle. 5°. The apothem of a regular polygon.

Theorem: The perpendicular is the shortest line between a point and a straight line.

Theorem: In the same circle or equal circles, the less of two chords is at the greater distance from the centre; conversely, the chord at the greater distance from the centre is the less.

Construction: Divide a given straight line internally in extreme and mean ratio.

Theorem: The areas of two triangles which have an angle of one equal to the angle of the other are to each other as the products of the sides including those angles.

Problem: Given a circle of unit diameter and the side of a regular inscribed polygon, find the side of a regular inscribed polygon of double the number of sides.

Theorem: The four bisectors of the four angles of a quadrilateral form a second quadrilateral, the opposite angles of which are supplementary.

Theorem: If on the diameter of a circle two points be taken equally distant from the centre, the sum of the squares of the distances of any point of the circumference from these two points is constant.

Problem: Find the locus of the point of intersection of the three altitudes of a triangle, given a fixed base, and constant angle at the vertex.

English Grammar.—Candidates must have a good knowledge of *English grammar*; they must be able to define the terms used therein; to define the parts of speech; to give inflections, including declension, conjugation and comparison; to give the corresponding masculine and feminine gender nouns; to give and apply the ordinary rules of syntax.

They must be able to parse correctly any ordinary sentence; giving the subject of each verb, the governing word of each objective case, the word for which each pronoun stands or to which it refers, the words between which each preposition shows the relation, precisely what each conjunction and each relative pronoun connects, what each adjective and adverb qualifies or limits, the construction of each infinitive, and generally to show a good knowledge of the function of each word in the sentence.

They must be able to correct in sentences or extracts any ordinary grammatical errors.

It is not required that any particular text-book shall be followed; but the definitions, parsing, and corrections must be in accordance with good usage and common sense.

The examination may include questions similar to the following:

1. Define and give example of: a. infinitive; b. indirect object; c. simple sentence.
2. Give the principle parts of: a. choose; b. crow; c. freeze; d. fly; e. burst.
3. (i). Give the plurals of: a. motto; b. fairy; c. money; d. belief; e. axis. (ii). Indicate which of the following words are singular, which are plural, and which may be either: a. cherubim; b. mathematics; c. species; d. basis; e. news.
4. (i). Give the feminine of: a. hero; b. gander; c. duke; d. priest; e. Englishman. (ii). Indicate the gender of: a. songster; b. spinster; c. goose; d. mouse; e. book.
5. (i). Give the possessive case singular of: a. it; b. princes; c. Kings of Italy; d. Henry the Fourth e. man-of-war. (ii). Give the possessive case plural of: a. brother-in-law; b. Jones; c. I; d. who; e. Mussulman.
6. Give the comparison of: a. mournful; b. little; c. great; d. old; e. angry.
7. Parse the *italicized* words in the following sentence: *Other things being equal, it is obvious that the writer who has most words to choose from is most likely to find in his assortment just the word which he need at a given moment.*
8. Correct all errors in the following sentences. Of words in brackets { } draw a line through the incorrect word or words:

1. Have either of you brought $\left\{ \begin{array}{l} \text{your} \\ \text{their} \\ \text{his} \end{array} \right\}$ umbrellas?
2. The river had overflowed its banks.
3. John thinks he $\left\{ \begin{array}{l} \text{will} \\ \text{shall} \end{array} \right\}$ be able to come and that James $\left\{ \begin{array}{l} \text{will} \\ \text{shall} \end{array} \right\}$ come also.
4. Men are in the plural number, because they mean more than one.
5. That is neither a squirrel or rabbit's track.
6. I believe he dont know its here.
7. Him dying at this time led to the attempt being given up.

English Composition and English Literature.—Candidates will be required :

1. By the writing of short themes on subjects chosen by themselves within limits set by the examination paper, to prove (a) their ability to spell, capitalize, and punctuate, and (b) their mastery of the elementary principles of composition, including paragraphing and sentence-structure.

2. To give evidence of intelligent acquaintance with three plays of Shakespeare: one comedy, one history, and one tragedy,—*The Merchant of Venice*, *Henry V.*, and *Macbeth* being especially recommended.

3. To exhibit a fair knowledge of the names of the most prominent English and American authors, and of the names of their principal works.

The general character and scope of the examination are indicated by the following specimen :

- A. Write a composition of about two hundred and fifty words, on each of four subjects selected from the following list. (Of two or more subjects in brackets choose but one.)
1. $\left\{ \begin{array}{l} \text{The Story of the Three Caskets in } \textit{The Merchant of Venice}. \\ \text{A Character-Sketch of Antonio.} \end{array} \right.$
 2. $\left\{ \begin{array}{l} \text{The Influences that Caused Macbeth's Moral Downfall.} \\ \text{The Story of Macduff.} \end{array} \right.$
 3. $\left\{ \begin{array}{l} \text{The English Army at Agincourt (in } \textit{Henry V.}). \\ \text{A Brief Narrative of the Historical Events of } \textit{Henry V.} \text{ Previous to Agincourt} \\ \text{A Description of a Building.} \\ \text{A Character-Sketch of a Dog.} \end{array} \right.$
 4. $\left\{ \begin{array}{l} \text{A Narrative of an Interesting Journey.} \\ \text{Reasons for Liking a Favorite Book.} \\ \text{How to Make a Squirrel-Trap (or a Kite, or an Ice-Boat, etc.).} \end{array} \right.$
- B. 1. What author wrote: *The Ancient Mariner*? *Comus*? *The Marble Faun*? *Rasselas*? *Barbara Frietchie*?
 2. Name two works of each of the following authors: Goldsmith; Emerson; Burke; Macaulay.
 3. Give the names of two principal works of a great American novelist; a great English Puritan poet of the seventeenth century; an English woman novelist of the last century; a living American novelist.

Geography.—Candidates will be required to pass a satisfactory examination, in *descriptive geography* and the elements of *physical geography*. A preponderance of weight is attached to a knowledge of the geography of the United States.

In descriptive geography of the United States, candidates should be thoroughly informed as to its general features and boundaries; adjacent oceans, seas, bays, gulfs, sounds, straits, and islands; lakes, the location and extent of mountain ranges; the sources, directions, and terminations of the important rivers, the names of their principal tributaries, and at what points, if any, these rivers break through highlands on their way to the ocean; the water routes of communication from one part of the country to another; the location and termination of important railroad lines; the boundaries of the several States and Territories and their order along the coasts, frontiers and principal rivers; the locations and boundaries of the island possessions; and the names and locations of the capitals and other important cities of the several States, Territories and island possessions.

In short, the knowledge should be so complete that a clear mental picture of the whole of the United States is impressed on the mind of the candidate.

In descriptive geography of other countries, candidates should be familiar with the continental areas and grand divisions of water; the earth's surface; the large bodies of water which in part or wholly surround the grand divisions of the land; the capes, from what parts they project and into what waters, the principal peninsulas, location, and by what waters embraced; the parts connected by an isthmus; the principal islands, location and surrounding waters; the seas, gulfs, and bays, the coasts they indent, and the waters to which they are subordinate; the straits, the lands they separate, and the waters they connect; the location of the principal lakes; the locations, boundaries, capitals and principal cities of the political divisions of the world.

In physical geography, candidates should be familiar with the relief of the earth's surface; the principal mountain systems, the river systems and watersheds; the coastal and lake plains; and the influence of climate, soil, mineral deposits and other physical features on the resources, industries, commercial relations and development of a country and its people, especially of the United States.

The following questions were used at a recent examination :

1. Name the bodies of water surrounding Europe.
2. Where is 1. Cape St. Vincent, 2. Cape Corrientes, 3. Cape Matapan, 4. Cape Lopez, 5. Cape Comorin 6. Cape York
3. Name in order the political divisions of South America which border on the Pacific Ocean and the capital of each.
4. Locate definitely the following islands: 1. Mauritius, 2. Tasmania, 3. Formosa, 4. New Zealand, 5. Madaira, 6. Falkland; to what country does each belong?
 Where are the gulfs of 1. Bothnia, 2. Guinea, 3. Faria, 4. Salonica, 5. Pechili!

6. What lands are separated and what waters connected by 1. Torres Strait, 2. Hudson Strait, 3. Strait of Malacca?
7. Bound Italy; name its capital, largest river and principal mountain range.
8. Locate definitely the following cities: 1. Vienna, 2. Nankin, 3. Cork, 4. Tunis, 5. Montevideo, 6. Batavia, 7. Suoz, 8. Pretoria.
9. Name in order the waters traversed in sailing from Liverpool, England, to Hong Kong, China.
10. A considerable portion of the boundary line of the United States is along what parallel?
11. Locate definitely the following: 1. Flathead Lake, 2. Sabine Pass, 3. Black Hills, 4. Sebago Lake, 5. Cape Lookout, 6. Montauk Point, 7. Wichita Mountains, 8. Lingayen Bay.
12. The meridian of Minneapolis passes through what states?
13. Name the principal rivers that drain Pennsylvania: where do they rise, at what points do they leave the state and at what points, if any, do they break through highlands?
14. Name all the waters traversed in going by the two commercial water routes from Duluth to the Atlantic Ocean.
15. Name the principal ranges of mountains crossed in going by rail from New York to San Francisco; state the rail route assumed to be traveled.
16. Bound precisely the following States and Territories: 1. Montana, 2. Arizona, 3. Arkansas, 4. Wisconsin, 5. Pennsylvania, 6. Georgia. (In bounding, all contiguous states must be mentioned as well as rivers, mountain ranges, etc.)
17. Name the states west of the Mississippi River, drained wholly or in part by it or its tributaries, and give the capital of each.
18. Locate accurately the following cities: 1. Austin, 2. Pensacola, 3. Asheville, 4. Winchester, 5. Allegheny, 6. Hilo, 7. Oswego, 8. Pasadena, 9. Guthrie, 10. Detroit.
19. Going by water from New Orleans, La., to Pittsburgh, Pa., what States would you pass on the left?
20. How many large islands are there in the Hawaiian group? Which is the largest? Which is the most important?
21. Going westward on the 35th parallel of north latitude, from near Newberne, N. C., what States and large rivers would be crossed?
22. Describe the chief mountain system of the eastern hemisphere, and state what island chains of Asia abound in volcanoes.
23. What are the great river systems of South America? Where are the principal coastal plains?
24. What are the qualifications of a good harbor? Name three of the best harbors on the Atlantic coast; one on the Pacific coast.
25. What has made the Middle Atlantic States the principal commercial section of the United States?

History.—Candidates must be thoroughly familiar with so much of the History of the United States, and of Ancient Greece and Rome as is contained in good high-school text-books on these subjects, and must have a good knowledge of the important facts in General Ancient History and in the History of Medieval Europe to the end of the fifteenth century.

In History of the United States, the examination will include questions concerning early discoveries and settlements; the forms of government in the colonies; the causes, leading events, and results of wars; important events in the political and economic history of the nation since its foundation; and the elementary principles of civil government with special reference to the federal congress, executive, and judiciary.

In Ancient History, the examination will include questions on important persons and events in the legendary and authentic history of Greece and Rome, and on general important facts in the history of other ancient peoples, taking some account also of Greek art, of Greek and Roman literature, and especially of Roman government.

In History of Medieval Europe, the greater emphasis will be laid on the period from Charlemagne to the end of the Middle Ages, particularly on events connected with the political and social development of England.

Questions similar to the following in character and scope are likely to be asked:

1. What explorations or discoveries did each of the following named persons make? Give the date in each case. *a.* De Narvaez. *b.* Coronado. *c.* Marquette. *d.* La Salle.
2. Name three colonies that were founded for religious reasons and give the sect or denomination by which each was colonized.
3. Who were the Pilgrims? Explain the difference between "Pilgrim" and "Puritan."
4. When, and under what circumstances was Delaware separated from Pennsylvania?
5. Give an account of Bacon's Rebellion.
6. When and where did each of the following events occur? *a.* Meeting of the first Colonial Congress; *b.* Burgoyne's surrender. *c.* Arnold's treason.
7. Name some important results of each of the following battles of the Revolutionary War: *a.* Long Island. *b.* Trenton. *c.* Brandywine.
8. Name four additions to the Territory of the United States since the Revolutionary War, and give the way each has been acquired.
9. Bound the Territory of the United States at the close of the Revolutionary War.
10. What was the "Massacre of Wyoming"?
11. When, where, and for what purpose, did the Constitutional Convention meet? What resulted from its deliberations?
12. What was the "Whiskey Insurrection"?
13. What were the "Alien and Sedition" laws? What was their effect?
14. When and where was the last battle of the War of 1812 fought? Name the commanders on each side.
15. What were the two principal political parties in 1801? Their candidates for the Presidency? Their leading doctrines on the slavery question? Parties. Candidates. Principles.
16. With what foreign nations had the United States unfriendly relations during and at the close of the Civil War? Give the cause in each case.
17. Name, with date, three important military events of 1865.

18. What Vice-Presidents have become President? Name the predecessor in each case.
 19. Give an account of the "Virginius affair."
 20. In what war were the following battles fought? What were the opposing forces? Which side won?
 - a. Ft. Mifflin.
 - b. Montevideo.
 - c. Saratoga.
 - d. Stony Point.
 - e. Spotsylvania.
 - f. Lundy's Lane.
 21. By what authority could Lincoln proclaim the emancipation of the slaves? What states were immediately affected by the Emancipation Proclamation? How was emancipation legally completed later?
 22. How may the Constitution of the United States be amended? Name two important constitutional amendments.
 23. Name three offices in the cabinet of the President of the United States, and state the chief duties that belong to each.
 24. Explain as briefly as possible how a minority of actual votes might defeat a majority at a presidential election.
 25. Define Electoral College; Spoils System; Primary; Supreme Court.
1. Into what general periods is the history of Egypt divided? What did Egypt contribute to Greek civilization?
 2. Name one of the great kings of Assyria. Mention two important facts concerning the city of Nineveh.
 3. Mention the principal events of the reign of Darius I., and the most noteworthy feature of his government. Of what nation was he ruler?
 4. Mention three important facts in connection with the Phoenicians as traders and colonizers in the West.
 5. Who were: Agamemnon? Achilles? Hercules? Homer?
 6. Mention two ways in which the physical geography of Greece influenced the national life and character.
 7. What was the nature of the government of Athens after the expulsion of the Tyrants?
 8. Name four great battles of the Greco-Persian War, and give the date of any two of them.
 9. What States were the leaders in the great war between the States of Greece? What caused the war? What were its chief results?
 10. Outline the career of conquest of Alexander the Great. About when did he die? How would his undertaking have been more difficult if he had turned west instead of east?
 11. In Greek History what is the significance of the following names and phrases: Aristides? The Olympian Games? Solon? The Confederacy of Delos? Delphi? Sophocles? Praxiteles?
 12. Give the main points in the Greek colonial system. How did the Roman colonial system differ most conspicuously from the Greek?
 13. Give the titles of the principal officers of the Roman Republic and describe their functions.
 14. What were the Punic Wars? How many in number? Name two great generals on each side.
 15. Mention four causes that led to the fall of the Roman Republic. Discuss briefly the operation of two of them toward this result.
 16. Why did the Emperors persecute the Christians? State the attitude of Diocletian and Constantine respectively toward the Christians.
 17. For what is each of the following emperors most famous: Marcus Aurelius? Justinian? Nero?
 18. In Roman History what is the significance of: The Gracchi? Horace? The Comitia Curiate? Verres? The Battle of Chalons? A Pyrrhian Victory? Æneas? Alaric?
 19. What do the following dates mean to you: 800? 1066? 1215? 1453?
 20. What do you know of Joan of Arc?
 21. How did the Feudal System originate? Define Suzerain, Vassal, Serf.
 22. What was The Renaissance? By what inventions and discoveries was it quickened? Through what channel was ancient science transmitted to modern times?
 23. Who was Simon de Montfort?
 24. What changes took place in the condition of the English peasantry in the fourteenth century? Due to what causes?
 25. Toward the close of the fifteenth century in England was the power of Parliament becoming greater or less than it had been previously? By what right was Henry IV. King of England? What was the earliest form of parliamentary assembly in English History?

ACADEMIC DUTIES.

The academic duties of new cadets commence on the 11th day of March. The academic duties and exercises of the other cadets commence on the 1st day of September and continue until about the 5th of June. Examinations of the several classes are held in December and June. At the December examination cadets, who are found to be proficient in their studies, are arranged according to merit in each subject. At the June examination they are similarly arranged and they are also assigned general standing in the class as determined by their standings in the various subjects. When a subject of study is completed during a term an examination concluding the work in that subject is sometimes held. Cadets deficient in studies at any examination are discharged from the Academy unless for special reasons the Academic Board recommends otherwise. Cadets exceeding at any time the maximum number of demerits allowed for six months are immediately reported to the Academic Board as deficient in conduct and are discharged.

PHYSICAL EXAMINATION.

All cadets are examined physically in June of each year, and those found physically disqualified to continue with the course or, in case of the first class, for commission in the Army, are discharged.

VACATIONS AND LEAVES OF ABSENCE.

Academic duties are suspended from the completion of the June examinations until the end of August. During this period cadets live in camp and are engaged in military duties and exercises and in receiving practical instruction in military and other subjects. Academic duties are also suspended from the close of the semi-annual examination, about December 23rd, until January 2nd, and on the

Friday and Saturday preceding the last Sunday in March. All duties and exercises, as far as practicable, are suspended on New Year's Day, February 22nd, May 30th, July 4th, Thanksgiving Day and Christmas Day.

Cadets of the first, second and third classes are allowed short leaves of from four to six days at Christmas, if their conduct during the preceding six months has been satisfactory. Cadets of the first class, having satisfactory conduct records, are allowed leaves, not to exceed 75 hours, at the beginning of the summer encampment and leaves not to exceed 27 hours at Thanksgiving. Excepting these short leaves for good conduct, cadets are allowed but one leave of absence during the four years course. As a rule this leave is granted at the end of the first two years and extends from the middle of June to the 28th of August.

PAY OF CADETS.

The pay of a cadet is \$600 per year and one ration per day, or commutation therefor at thirty cents per day. The total is \$709.50, to commence with his admission to the Academy. The actual and necessary traveling expenses of candidates from their homes to the Military Academy are credited to their accounts *after* their admission as cadets.

No cadet is permitted to receive money, or any other supplies, from his parents, or from any person whomsoever, without the sanction of the Superintendent. A *most rigid* observance of this regulation is urged upon all parents and guardians, as its violations would make distinctions between cadets which it is the especial desire to avoid; the pay of a cadet is sufficient, with proper economy, for his support.

Each cadet must keep himself supplied with the following mentioned articles, viz.:

*Eight white shirts; two gray shirts; *eight summer undershirts; *six winter undershirts; *four night shirts; twelve white linen collars; twelve pairs of white linen cuffs; *eight pairs of summer drawers; *six pairs of winter drawers; *eight pairs of socks; *twelve pocket handkerchiefs; one black tie; *twelve towels; two clothes bags, made of ticking; two pairs of uniform shoes; six pairs of uniform white gloves; two sets of white belts; *one clothes brush; *one hair-brush; *one tooth-brush; *one comb; one mattress; one pillow; four pillow-cases; six sheets; two blankets; one quilted bed cover; one chair; one tumbler; *one trunk; one account book; one wash basin.

Candidates are authorized to bring with them the articles marked *.

Cadets are required to wear the prescribed uniform. All articles of their uniform are of a designated pattern, and are sold to cadets at West Point at regulated prices.

DEPOSIT PRIOR TO ADMISSION.

Immediately after admission candidates must be provided with an outfit of uniform, &c., the cost of which is about \$160. This sum, or at least \$100 thereof, *must be deposited with the Treasurer of the Academy before the candidate is admitted.* It is best for the candidate to take with him no more money than he needs for traveling expenses and for his parents to send the required deposit by draft, payable to the Treasurer, U. S. Military Academy. The deposit is credited at once to the cadet's account. Upon graduation a cadet who has exercised proper economy will have sufficient money to his credit with the Treasurer of the Academy to purchase his uniform and equipment as an officer.

PROMOTION AFTER GRADUATION.

The attention of applicants and candidates is called to the following provisions of an Act of Congress approved May 17, 1886, to regulate the promotion of graduates of the United States Military Academy:—

“That when any cadet of the United States Military Academy has gone through all its classes and received a regular diploma from the Academic Staff, he may be promoted and commissioned as a second lieutenant in any arm or corps of the Army in which there may be a vacancy and the duties of which he may have been judged competent to perform; and in case there shall not at the time be a vacancy in such arm or corps, he may at the discretion of the President, be promoted and commissioned in it as an additional second lieutenant, with the usual pay and allowances of a second lieutenant, until a vacancy shall happen.”

RECITATION SCHEDULE.

On the opposite page is shown the recitation schedule adopted by the Academic Board, June 23, 1907, and approved by the War Department, August 10, 1907.

This schedule was put in effect with the class entering March 1, 1908. The other classes in the academy on that date continue the old schedule, with some modifications adopted to facilitate administration of the departments during the period of transition from the old course of studies to the new.

The preliminary term is March 11 to June 10. New cadets are advanced to the 4th class after passing the June examinations.

The first term of the regular academic year is September 1 to December 18, inclusive.

The second term of the regular academic year is January 2 to June 4, inclusive.

CLASS	TERM	PERIODS OF RECITATION	DEPARTMENT	SUBJECTS AND REMARKS
New Cadets	Preliminary	A.M. *80 139	Mathematics.....	Algebra.
		A.M. 80 3 to 6 37	English and History.....	Geometry.
	First.....	P.M. 60 3 38	English and History.....	English.—(Saturdays A.M.)
		A.M. 80 3 to 6 45	Mathematics.....	History.—(Saturdays A.M.)
		A.M. 80 3 to 6 31	"	Algebra.
		P.M. 60 2 to 3 38	English and History.....	Trigonometry.
		P.M. 60 2 to 3 38	"	English.
		P.M. 60 2 to 3 38	English and History.....	Conic Sections.
		A.M. 80 1 13	Tactics.....	History.
		A.M. 80 3 to 6 39	Mathematics.....	Infantry and Artillery Drill Regulations.—(Saturdays.)
Fourth	Second.	A.M. 80 3 to 6 22	"	Conic Sections.
		A.M. 80 3 to 6 62	"	Solid Analytical Geometry.
	" " " " " " " " " " " "	P.M. 60 2 to 3 11	English and History.....	Descriptive Geometry.
		P.M. 60 2 to 3 11	English and History.....	English.—(January only)
		P.M. 60 2 to 3 11	English and History.....	History.—(January only)
		P.M. 60 5 20	Practical Military Eng.	Surveying.—(February only.)
		P.M. 60 5 76	Modern Languages.....	French.—(March 1—June 4, inclusive.)
		A.M. 80 1 15	Tactics.....	Security and Information.—(February 1—May 15, Saturdays.)
		A.M. 80 3 to 6 71	Mathematics.....	Calculus.—(has 6 per week in Sept. and Oct., and 3 per week in Nov. and Dec.).
		P.M. 120 2 to 3 21	Philosophy.....	Mechanics.—(The periods of 120 minutes in Mechanics are laboratory periods. [September and October.]
P.M. 60 3 20	Modern Languages.....	Mechanics.—(November and December.)		
Third..	Second.	P.M. 120 2 to 3 38	Drawing.....	French; Plane Geometrical.
		A.M. 80 3 24	Mathematics.....	Calculus.
	" " " " " " " " " " " "	A.M. 80 3 63	Philosophy.....	Mechanics.
		A.M. 80 6 49	Modern Languages.....	French.—(January 2—February 28, inclusive.)
		A.M. 80 1 to 2 20	Chemistry.....	French.—(March 1—June 4, inclusive.)
		A.M. 70 6 81	Drawing.....	Chemistry; Heat.—(March 1—June 4, inclusive.)
		P.M. 120 2, 3, 5 81	"	Descriptive Geometry; Topography; Field Work.—(5 per week after March 15.)
		A.M. 80 1 to 2 20	Philosophy.....	Sound; Light.
		A.M. 80 3 45	Chemistry.....	Heat; Mineralogy; Geology; Electricity.
		A.M. 70 6 91	Ordnance and Gunnery	Ordnance and Gunnery.
A.M. 60 2 to 3 45	Drawing.....	Field Sketching; Building Construction; Projective Geometry.		
Second	Second.	P.M. 120 2 to 3 38	Philosophy.....	Light; Astronomy.
		A.M. 80 3 63	Chemistry.....	Electricity.—(January 2—February 28, inclusive.)
	" " " " " " " " " " " "	A.M. 70 6 49	Ordnance and Gunnery	Ordnance and Gunnery.—(To May 1.)
		A.M. 60 3 38	Modern Languages.....	Spanish.—(March 1—June 4, inclusive.)
		A.M. 60 3 13	Hygiene.....	Principles of Hygiene.—(Also 6 lectures, P. M.)
		A.M. 60 3 38	Tactics.....	Cavalry, Artillery, and Infantry Drill Regulations.—(March 1—June 4, inclusive.)
		A.M. 60 2 to 3 50	Drawing.....	Building Construction; Mechanical and Engineering Drawing.
		A.M. 80 2 to 3 45	Engineering.....	Civil and Military.
		A.M. 60 2 to 3 45	Law.....	Elementary; Constitutional.—(39 in A. M. & 2 P. M.'s per week for 6 weeks for half [class.]
		P.M. 60 5 70	Modern Languages.....	Spanish.—(5 per week, except half class 2 P. M.'s per week for 6 weeks.)
A.M. 60 2 to 3 75	Engineering.....	Military Engineering; Art of War.		
First.....	Second.	P.M. 60 3 to 4 78	Law.....	International; Military.—(58 in A. M. & 2 P. M.'s per week for 15 weeks for half class.)
		A.M. 60 3 to 4 78	Modern Languages.....	Spanish.
	" " " " " " " " " " " "	P.M. 60 3 12	Tactics.....	Hippology.—(February)
		P.M. 120 1 15	"	Lectures and Tactical Map Problems.

*Length in minutes.

†Number per week.

‡Total number.

DEPARTMENT OF TACTICS.

ALL CLASSES.

New cadets, upon reporting for duty, are given Infantry recruit instruction, with gymnastic and calisthenic exercises, until they join the battalion.

Practical instruction is given during the summer encampment, and from September 1st to November 1st, and from March 15th to June 1st, in cavalry, artillery and infantry drill regulations, in target practice with the rifle, revolver, mountain gun and field gun, and in Military Engineering.

During the summer encampment, cadets of the third and fourth classes are also taught swimming and dancing, and those of the first class, the service of seacoast artillery and submarine defense at Fort Wright, N. Y.; all classes participate in exercises in minor tactics, practice marches, problems and practical field work, in which the employment of all arms is exemplified.

Practical instruction in fencing and gymnastic exercises and in boxing and wrestling is given to the fourth class from October 1st to June 1st, and to the other classes from November 1st to March 15th.

Instruction in riding is given to the first class during the encampment and from September 1st to June 1st, excepting the month of February; to the second class, from November 1st to March 31st, and to the third class from November 1st to March 15th and during the summer encampment. Instruction with English pad saddles is given to the first class, and in polo to the first and second classes.

During the winter months map problems for the purpose of instruction in writing orders, selecting positions from the map, both offensive and defensive, making dispositions of small forces, selecting best route for advance and retreat, and for practice of map reading in general; also lectures upon the methods pursued in company, post, and staff administration as required by Army Regulations, upon uniforms and equipments, and upon etiquette and customs of the service are given cadets of the first class.

TEXT BOOKS.

Light Artillery Drill Regulations. U. S.
Cavalry Drill Regulations. U. S.
Infantry Drill Regulations. U. S.
Coast Artillery Drill Regulations. U. S.

A Military Primer of the Service of Security and Information. Marshall and Simonds.
Elements of Hippology. Marshall.
Coast Artillery Drill Regulations: Position-finding service.

BOOKS OF REFERENCE.

Army Regulations. U. S.
Small Arms Firing Regulations. U. S.
Manual of Instruction in Mountain Guns, etc.
U. S. M. A.
Manual of Guard Duty. U. S.
Manual of Pack Transportation. U. S. M. A.

Regulations. U. S. M. A.
Blue Book. U. S. M. A.
Manual of Gymnastic Exercises. Koehler.
Field Service Regulations. U. S.
Horses, Saddles and Bridles. Carter.

ISSUED TO FIRST CLASS BEFORE GRADUATION.

Army Regulations. U. S.
Manual of the Substernce Department. U. S.
Manual of Quartermaster's Department. U. S.
Paymaster's Manual. U. S.
Regulations for the Post Exchange.
Manual of Medical Department. U. S.

Drill Regulations of the Hospital Corps. U. S.
Manual of Courts-Martial. U. S.
Army Register. U. S.
General Orders, No. 169, War Department, series of 1907.
(Uniform Order) with all amendments.

DEPARTMENT OF CIVIL AND MILITARY ENGINEERING.

FIRST CLASS.

The course in civil and military engineering and the art of war is confined to the first-class year.

The course in civil engineering begins September 1st and is completed during the first term, which closes with the Christmas holidays. It comprises brief treatises on the mechanics of civil engineering, framed and masonry structures, the materials of engineering, water supply and sewerage.

The course in military engineering and the art of war begins on January 2nd and closes on the 3rd of June. Military engineering embraces the study of field and permanent fortifications and siege works. The art of war embraces the study of the organization of armies, employment of the different arms in combination, logistics and strategy. To familiarize the

students with its principles, lectures are delivered on military subjects and the principal operations of about twenty selected campaigns are studied. During this course the students are taken to the battlefield of Gettysburg to familiarize them with the effects of topography on the employment of troops in the field.

TEXT BOOKS.

Civil Engineering. Fiebeger.	Siege Works. Mercur.
Field Fortifications. Fiebeger.	Organization and Tactics. Wagner.
Permanent Fortifications. Fiebeger.	Field Service Regulations. U. S.
Elements of Strategy. Fiebeger.	Campaign of Gettysburg. Fiebeger.

BOOKS OF REFERENCE.

Campaigns and Battles. Department.
 Story of Civil War. Ropes. Cambria Steel.

The department has a well-selected reference library on civil engineering, military engineering and the art of war.

DEPARTMENT OF NATURAL AND EXPERIMENTAL PHILOSOPHY.

THIRD AND SECOND CLASSES.

The course in natural and experimental philosophy now begins with the third academic year. Mechanics is studied during the first term. The text used is Michie's "Elements of Analytical Mechanics." This is supplemented by a book of notes containing explanations and practical problems. Many of the principles are illustrated by apparatus in the lecture and section rooms, and the students are required to repeat and explain these experiments. The course aims to be as complete as possible with the limitation that it can be properly covered in a term of 90 days by students having a proficient knowledge of the calculus; the treatment is sufficiently mathematical to furnish a confident basis for advanced work in the technical staff corps after graduation.

During the second term about 112 lessons are allotted to this department. The first half of this time is devoted to the subjects of sound and light. The authorized text-book is Gordon's "Sound and Light."

Astronomy is studied in the remainder of the second term. The texts used are Young's "General Astronomy" and Michie and Harlow's "Practical Astronomy." The principal aim of this course, in addition to its important value in educational development, is to furnish an ample basis for the establishment of stations in explorations and surveys.

The following are the authorized text-books:

Elements of Analytical Mechanics. Michie.	General Astronomy. Young.
Sound and Light. Gordon.	Practical Astronomy. Michie and Harlow.

Numerous standard works on the general subjects covered by the course are available for reference.

The course in this department prescribed for the future, beginning with the class entering in 1908, covers the second and third academic years, half the class attending and alternating daily. The course covers the same ground as now, mechanics being taken by the third class, and sound, light, and astronomy by the second class. This change involves the preparation of a new course in mechanics, to be ready for use in September, 1909. The new course in mechanics is to begin at the same time as the calculus, and these two branches are to be coördinated so as to be of mutual assistance. The present text, as indicated in the above outline of the course now taught, is not suited to parallel use with the course in the calculus.

DEPARTMENT OF MATHEMATICS.

NEW CADETS, FOURTH AND THIRD CLASSES.

The course in mathematics begins with the new cadet class upon entrance in March, and extends through two years.

In the new cadet class year algebra and geometry are taken on alternate days for three months. In both these subjects the matter covered by the entrance examination is reviewed rapidly and, in the case of plane geometry, very briefly before proceeding with the regular course. An examination is held in June upon which the class is graded according to mathematical capacity.

In the fourth-class year algebra is completed in alternation with trigonometry. Plane and solid analytical geometry and descriptive geometry follow.

In the third-class year a course in the differential and integral calculus is taken, alternating during the latter portion with the subject of mechanics in the department of philosophy.

The most advanced students take also a brief course in the theory of errors and method of least squares.

The course in algebra covers the entire subject as generally taught in colleges, but the student is expected to have already mastered elementary algebra to include the progressions and the solution of the quadratic equation. The course in elementary geometry includes the books that relate to the plane and those that relate to space, but the student is expected to have mastered the former. Plane and spherical trigonometry includes the complete solution of the plane and spherical triangles. The course in analytical geometry includes the discussion of the general equation of the second degree in the plane and in space.

Descriptive geometry includes, in orthographic projections, the right line, the plane, ruled surfaces and surfaces of revolution, tangent planes and intersections of surfaces. It also covers shades and shadows, perspective, isometric projections and, for the upper part of the class, spherical projections.

The course in differential and integral calculus covers the ground of the usual college text-book, including briefly the subject of ordinary differential equations.

TEXT BOOKS.

NEW CADET CLASS.

Advanced Course in Algebra. Wells. Elements of Geometry. Phillips and Fisher.

FOURTH CLASS.

Advanced Course in Algebra. Wells. Logarithmic Tables. Newcomb.
 Quadratics and Beyond. Fisher and Schwatt. Conic Sections. C. Smith.
 Elements of Plane and Spherical Trigonometry. Elements of Analytical Geometry (Solid),
 try. Crockett. Smith and Gale.
 Descriptive Geometry. Church.

THIRD CLASS.

Differential and Integral Calculus. Granville. Integral Calculus. D. A. Murray.
 Method of Least Squares. Johnson.

DEPARTMENT OF CHEMISTRY, MINERALOGY AND GEOLOGY.

THIRD AND SECOND CLASSES.

This department embraces two branches of physics not included in its title, namely heat and electricity.

The course begins March 1 of the second academic year and extends to March 1 of the third academic year; exercises, recitations, laboratory work or lectures take place on all week-days.

Commencing March 1 the subjects of heat and general chemistry alternate daily until the completion of the first six chapters of heat, about March 20, after which the chemistry exercises are held daily until the close of the term, June 1.

During this term all members of the class whose progress, as shown by their recitations, warrants it, are given laboratory practice in chemistry. This practice begins with chemical manipulations and proceeds in the usual general order of elementary laboratory work. The laboratory exercises are one hour and fifty minutes long. It is generally possible to give all parts of the class some laboratory experience; the amount of this work, however, varies with the aptitude of the student from a few hours to fifty-five or sixty hours.

This term closes with an examination upon the essential parts of the entire course, which all cadets who have not shown a prescribed proficiency in daily work must take.

In chemistry the course is a descriptive general one, based upon a concise statement of the more essential principles of chemistry, and includes that class of information deemed most important to non-specialists, together with an accurate and logical treatment of many useful applications of chemistry.

Beginning September 1 the daily exercises alternate between heat and mineralogy until these subjects are completed, then the daily exercises alternate between geology and electricity, the geology being completed by the close of the term, December 23. This term also closes with an examination, covering the essential parts of the subjects studied during the term, which all cadets who have not shown a prescribed proficiency in daily work are required to take.

Beginning January 1 the remainder of the course in electricity is completed by the end of February. This mid-winter term involves an examination, if necessary, as prescribed for the terms ending June 1 and December 23.

The course in heat is short, but it is a comprehensive elementary course intended to em

brace what is most applicable to subsequent work at the Academy and what is most useful in general education.

The course in geology is a brief but scientific presentation of the essential elements of this branch of science.

The mineralogy is an eminently practical course consisting of the descriptive study and the practical determination of the important minerals. The lithological and palæontological part of geology is accompanied in study by the continued practical examination of the objects described.

The course in electricity is a brief exposition of the leading electrical phenomena and their relations to each other. It includes a study of the general principles of the subject and of the typical machines, generators, motors and transformers, together with the more important uses of electricity. The laboratory exercises give experience with a number of the machines and in the use of a great variety of apparatus employed in the numerous forms of electric measurements. In this term the laboratory work is a part of the electrical course and all cadets enter the laboratory. All laboratory work is performed under the immediate supervision of an instructor.

TEXT BOOKS.

Elementary Lessons in Heat, Tillman.	Elements of Geology. Le Conte.
Descriptive General Chemistry, Tillman.	Important Minerals and Rocks, Tillman.
Practical Chemistry. (Laboratory Guide.) Clowes.	Elementary Lessons in Electricity and Magnetism. S. P. Thompson.

During all terms the standard works on the respective subjects are available for reference both to cadets and instructors.

DEPARTMENT OF DRAWING.

THIRD AND SECOND CLASSES.

The course in drawing is carried on through the third class and second class years.

It begins in the first year course with elementary freehand work from blocks and objects for the training of the eye and hand, and is followed by instruction in the nature and use of drawing instruments, papers and material, construction of practical problems in plane geometry used in constructive and mechanical drawing. This is followed by the construction of problems in descriptive geometry covering the theoretical course in mathematics; the lower part of the class being confined to the practical problems most useful in mechanical and building construction drawing. A short course of lettering and handling of flat washes precedes the general study of topography and map making in which theoretical instruction is coupled with the execution of conventional signs, platting, the construction and lettering of a finished map, and practice in the field in the various elements of military topographical field sketching. This completes the first year's course.

Text-book pamphlets:

- Drawing Instruments and Papers.
- The use of Drawing Instruments, and Geometrical Problems.
- Elementary Exercises in Water-color Washes.
- Military Topography—Map Reading and Map Making.
- Book of Letters and Lettering.
- Descriptive Geometry Problems.

The work of the second year begins with freehand military landscape sketching in the field; and is followed by memory drawing for the training of the formal memory, and free-hand mechanical, and projective drawing. Practical projective geometry, including axonometric projection, is then resumed preparatory of the plan, section, and elevation drawing of a building construction project. In this the student learns the structural elements of a house and of building construction methods and design, and the ability to read working drawings. Following this a mechanical drawing of the plan, section, and elevation of a portion of a steam engine is constructed, in connection with instruction in the structure and function of the parts of a steam engine. Finally the class is separated into groups corresponding to the corps in the Army in which the standing of cadets indicates that they will graduate, and subjects of engineering, ordnance, and service building construction drawing are assigned in accordance therewith. The course concludes with a short series of lectures on the art and architecture of the world, and a trip to the Metropolitan Museum of Art in New York City, upon which a thesis is written by each member of the class.

Text-book pamphlets: Framing. The Steam Engine. Notes on Building Construction.

DEPARTMENT OF MODERN LANGUAGES.

FOURTH, THIRD, SECOND, AND FIRST CLASSES.

The course in modern languages comprises instruction in the French and Spanish languages.

THE FRENCH LANGUAGE.

FOURTH AND THIRD CLASSES.

The requirements of this course are as follows

Construction of the language; reading and writing French; dictation; military terms; translation (written and oral) of English into French and French into English; conversation; themes.

Instruction in the French language begins March 1 of the fourth-class year and is completed June 4 of the third-class year. Examinations thereon will be held at the June examination, fourth-class year, and at the December and June examinations of the third-class year. The course comprises about two hundred and twenty-one lessons.

THE SPANISH LANGUAGE.

SECOND AND FIRST CLASSES.

The requirements of this course are as follows:

Construction of the language; reading and writing Spanish; dictation; translation (written and oral) of English into Spanish and Spanish into English; oral recitations and conversation; themes.

Instruction in the Spanish language begins March 1 of the second-class year and is completed June 4 of the first-class year. Examinations thereon will be held at the June examination, second-class year, and at the December and June examinations of the first-class year. The course comprises about one hundred and eighty-three lessons.

The present text-books are:

FOURTH CLASS.

French: — French Pronunciation. De Peiffer.
 Treatise on the Conjugation of French Verbs. Castarède.
 Elementary French. Aldrich and Foster.
 La Langue Française, Première Partie. Bercy.
 Le Petit Parisien. Kron.

THIRD CLASS.

French: — Treatise on the Conjugation of French Verbs. Castarède.
 Francois Introductory French Composition. Le Petit Parisien. Kron.
 Guerlac's Standard French Authors. Marchand's French Idioms.
 Labiche and Martin's Voyage de M. Perrichon. Potter's Dix Contes Modernes.
 Revue Militaire des Armées Étrangères. Le Figaro.

SECOND AND FIRST CLASSES.

Spanish: — Spanish Verb and Spanish Pronunciation. Traub.
 Spanish Grammar. Monsanto and Languellier.
 Spanish Grammar. Garner.
 El Castellano Actual. Román y Salamero.
 Las Novedades.
 First Spanish Book. Worman.
 Elementary Spanish Reader. Ramsey.

BOOKS OF REFERENCE.

French: — French Pronouncing Dictionary. Spiers and Surene.
 Military Technical Dictionary. Willcox.
Spanish: — New Spanish-English and English-Spanish Dictionary, by Cuyás. Appleton.

DEPARTMENT OF LAW.

FIRST CLASS.

The course in law at present begins on September 1 each year and extends to March 1. It covers instruction in the following subjects:

1. The elements of law.
2. Constitutional law.
3. International law.
4. Military law and the procedure of courts-martial.

In addition to the recitations, "cases" involving important points of law are given out for study and cadets are required to state the legal conclusions to be drawn therefrom.

Lectures are also given upon the various subjects taught, so far as the limits of time

allotted to this course permit, and practical instruction is given in the organization, method of procedure, making up the record, etc., of general courts-martial.

TEXT BOOKS.

The Elements of Law. Davis, G. B.
 Constitutional Law. Davis, E. G.
 International Law. Davis, G. B.
 Military Law and The Procedure of Courts-Martial. Dudley.

BOOKS OF REFERENCE.

Military Government and Martial Law. Birkhimer.

There is also a reference library of about 2,500 volumes, used daily by the cadets.

DEPARTMENT OF PRACTICAL MILITARY ENGINEERING.

FOURTH, THIRD, SECOND AND FIRST CLASSES.

Cadets of the 4th Class receive an elementary course in theoretical surveying during the month of February.

During the Summer encampment, cadets of the 3d Class receive practical instruction in the use and adjustment of surveying instruments and in surveying methods. In this course they apply in the field what has been taught them in their theoretical course of the preceding Spring. The course includes tie line surveys, made by use of the tape or chain alone, surveys made with the compass and with the transit, and running differential level circuits.

Cadets of the 2d Class receive, during the Fall drill season, instruction in visual signaling, using the flag and the heliograph for sending and receiving messages. They are also taught to set up and adjust the heliograph and the acetylene lantern. During the Spring period, this class is instructed in the field methods of electrical communication, and is given practice in establishing and using buzzer lines under, as nearly as possible, service conditions. The course also comprises setting up and operating field wireless telegraph outfits.

During the Summer encampment, cadets of the 1st Class are instructed in building pile, trestle, and ponton bridges, in improvising methods of crossing streams, in making road sketches, both mounted and dismounted, and in combined position sketching. During the Fall course, this class is given instruction in the construction and operation of appliances used in field engineering, in the erection of spar and trestle bridges, and in the use of explosives in military demolitions. The Spring course is devoted to field fortification work, including the construction of trenches, revetments, obstacles, bomb proofs, and gun pits; posting and distribution of working parties in the construction of saps, trenches, parallels, and approaches; and tracing and profiling siege works;

TEXT BOOK.

Theory and Practice of Surveying. Johnson.

BOOKS OF REFERENCE.

The Engineer Field Manual.
 Survey Manual. Pence and Ketchum.

DEPARTMENT OF ORDNANCE AND GUNNERY.

FIRST CLASS.

The subject of ordnance and gunnery is studied by the cadets of the first class throughout the academic year.

The course of instruction covers the principles involved in the construction and use of war material. It is broadly divided into two parts: the theoretical and the descriptive. The theoretical part includes the study of the action of explosives, the study of interior and exterior ballistics, the theories of gun and carriage construction, and the principles of gunnery. The principles studied are applied in the solution of problems of a practical nature and in practical work with ballistic instruments.

The descriptive part of the course covers the processes of manufacture of powders, guns, projectiles and armor; and describes the small arms, cannon, machine and rapid-fire guns in use in the United States service, with the carriages, ammunition and accessory appliances required for their service. The department is well supplied with models, which are used in conjunction with the text.

In connection with the course, visits are made to Watervliet Arsenal, where the processes of gun construction are observed, and to the Ordnance Proving Ground at Sandy Hook, where actual firings from the several classes of guns are observed, including usually one or more shots against armor, and where the latest developments in war material are seen.

TEXT BOOK.

Ordnance and Gunnery. Lissak.

BOOKS OF REFERENCE.

Ballistic Tables. Ingalls.

Mathematical Tables. Newcomb.

Publications of Ordnance Department. U. S. Army.

DEPARTMENT OF MILITARY HYGIENE.**SECOND CLASS.**

The course in military hygiene for the second class begins on or about the 15th of April and continues into June. It consists of 6 lectures and 13 recitations for each half of the class, given on alternate days and ending by a written examination on the subjects treated.

The course covers the essential points in military hygiene, with especial reference to tropical service; the elements of physiology and personal hygiene, including the effects of stimulants and narcotics upon the human system.

During the summer camp, 5 lectures with exercises, are given to the first class on the use of the first aid packet and the treatment of medical and surgical emergencies. In this course, cadets are taught the location of the principal blood vessels and means of stopping hemorrhage, etc. While on the march, at the end of each day, the medical officer on duty with the Corps discusses the sanitary advantages and disadvantages of the camp site, the principles of camp cooking, and various other matters pertaining to military hygiene and sanitation.

TEXT BOOK.

The Human Mechanism. Hough and Sedgwick.

REFERENCE BOOKS.

Military Hygiene. Woodhull.

Epitome of Tripler's Manual. Greenleaf.

Theory and Practice of Military Hygiene. Munson. Manual of Practical Hygiene. Parkes.

DEPARTMENT OF ENGLISH AND HISTORY.**NEW CADETS AND FOURTH CLASS.**

English: Essential principles of rhetoric; frequent practice in various forms of written and oral composition, including personal and official correspondence and official forms; study of selected literary masterpieces, and of essentials in the history of English literature and language.

History: Political, social and economic history from the end of the Middle Ages to the present day; study of typical forms of modern national and municipal governments; fundamental principles of civil government, historically considered, with special reference to the United States.

TEXT BOOKS.—ENGLISH.

Manual of Composition and Rhetoric. Gardiner, Kittredge and Arnold.

Golden Treasury, Everyman's Library Edition. Palgrave.

Principles of Composition. H. G. Pearson.

Shakespeare's Works.

Tennyson's Idylls of the King.

TEXT BOOKS.—HISTORY.

A Political History of Modern Europe. F. Schwill.

The Development of Modern Europe. J. H. Robinson and C. A. Beard.

THE LIBRARY.

Cadets and officers have free access to the library, which comprises some 77,000 books, maps and manuscripts. The collection contains substantially all standard books on the subjects taught in the Academy and is especially complete in military subjects. Its card catalogues (about 253,000 cards) are arranged with the special object of saving the time of cadets. The library is open on week-days from 8 A. M. to 9:30 P. M.; on Sundays and holidays from 2 to 6 P. M.

HEADQUARTERS UNITED STATES MILITARY ACADEMY,

WEST POINT, N. Y., June 30, 1909.

BY ORDER OF COLONEL SCOTT:



Captain, 2d Cavalry, Adjutant.

"The institution of a Military Academy is also recommended by cogent reasons. However pacific the general policy of a nation may be, it ought never to be without an adequate stock of military knowledge for emergencies. The first would impair the energy of its character, and both would hazard its safety, or expose it to greater evils when war could not be avoided. Besides, that war might often not depend upon its own choice. In proportion as the observance of pacific maxims might exempt a nation from the necessity of practising the rules of the military art, ought to be its care in preserving and transmitting, by proper establishments, the knowledge of that art. Whatever argument may be drawn from particular examples superficially viewed, a thorough examination of the subject will evince that the art of war is at once comprehensive and complicated; that it demands much previous study; and that the possession of it in its most improved and perfect state is always of great moment to the security of a nation. This, therefore, ought to be a serious care of every Government; and for this purpose, an academy, where a regular course of instruction is given, is an obvious expedient, which different nations have successfully employed."

—General Washington, in his last message to Congress in December, 1796. (*House Journal, 3d and 4th Congresses, p. 610.*)

