OFFICIAL REGISTER

OF THE

Officers and Cadets

UNITED STATES MILITARY ACADEMY

FOR THE ACADEMIC YEAR

ENDING

JUNE 30, 1933

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WEST POINT, N. Y.
United States Military Academy Printing Office
1933—6500

BOARD OF VISITORS

UNITED STATES MILITARY ACADEMY

1932-1933

HOUSE OF REPRESENTATIVES[1]

HONORABLE ROSS A. COLLINS..... Mississippi

1 April 22, 1933.

[PUBLIC—NO. 416—70TH CONGRESS]

[H. R. 8105]

An Act To provide for the membership of the Board of Visitors, United States Military Academy, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That hereafter the Board of Visitors to the United States Military Academy shall consist of five members of the Committee on Military Affairs of the Senate, two members of the Committee on Appropriations of the Senate, seven members of the Committee on Military Affairs of the House of Representatives, and five members of the Committee on Appropriations of the House of Representatives, to be appointed by the respective chairmen thereof; the members so appointed shall visit the United States Military Academy at least once annually at such time or times as the chairmen of said committee shall appoint, and the members from each of said committees may visit said academy together or separately as the respective chairmen of said committees may elect: 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: **Provided,** That members chosen by the respective chairmen of the said committees who have been reelected to the Senate or House of Representatives may continue to serve as members of the Board of Visitors and visit the United States Military Academy, notwithstanding the expiration of Congress. 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 of travel.

Approved, May 17, 1928.

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 George 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 the Acts of Congress approved May 4, 1916, and June 8, 1926, the Corps of Cadets as now constituted consists of two from each Congressional district, two from each Territory, four from the District of Columbia, two from Porto Rico, four from each State at large and one hundred and twenty-two from the United States at large, two of whom are appointed upon the recommendation of the Vice President, and twenty of whom are selected from among the honor graduates of educational institutions having officers of the Regular Army detailed as professors of military science and tactics under existing law or any law hereafter enacted for the detail of officers of the Regular Army to such institutions, and which institutions are designated as "honor" schools, upon the determination of their relative standing at the last preceding annual inspection regularly made by the War Department. They shall be appointed by the President and shall, with the exception of the one hundred and twenty-two appointed from the United States at large, be actual residents of the Congressional or Territorial district, or of the District of Columbia, or of the island of Porto Rico, or of the States, respectively, from which they purport to be appointed. The President is also authorized to appoint cadets from among enlisted men, in number as nearly equal as practicable, of the Regular Army and the National Guard, between the ages of nineteen and twenty-two years, who have served as enlisted men not less than one year, to be selected under such regulations as the President may prescribe, but the total number so selected shall not exceed one hundred and eighty at one time. The increase provided for in the Act of May 4, 1916, was divided into four annual increments which were as nearly equal as practicable and were equitably distributed among the sources from which appointments are authorized. Under these Acts, and under the apportionment of Members of Congress according to the 13th Census, the maximum number of cadets is 1374.

In addition to the 1,374 mentioned above, the Secretary of War is authorized to permit not exceeding four Filipinos, to be designated, one for each class, by the Governor General of the Philippine Islands, to receive instruction at the United States Military Academy: *"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." (35 Stats., 441.)

The total number of graduates, including foreigners receiving instruction under Acts of Congress, from 1802 to July 15, 1933, inclusive, is 9932.

COMMENDATORY REFERENCES TO THE ACADEMY.

"I have duly received your letter of the 28th ultimo, enclosing a copy of what you had written to the Secretary of War, on the subject of a Military Academy.

"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. But I never undertook to go into a detail of the organization of such an academy; leaving this task to others whose pursuits in the paths of science, and attention to the arrangements of such institutions, had better qualified them for the execution of it. For the same reason I must now decline making any observations on the details of your plan; and as it has already been submitted to the Secretary of War, through whom it would naturally be laid before Congress, it might be too late for alterations if any should be suggested."

"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.* (*Letter to Alexander Hamilton dated Mount Vernon, 12 December, 1799, two days before General Washington died.*)

"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.* (*Extract from his First Message to Congress December,* 1829.)

"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.* (*Extract from a letter written by him July* 25, 1860, *to Lieutenant Ives, Secretary to the U. S. Military Academy Commission.*)

"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.* (*Extract from his report as Secretary of War, June 30, 1899.*)

"This institution has completed its first hundred years of life. During that century no other educational institution in the land has contributed so many names as West Point has contributed to the honor roll of the nation's greatest citizens."—*Theodore Roosevelt.* (*Extract from his address at the Centennial Exercises U. S. Military Academy, June* 11, 1902.)

COMMENDATORY REFERENCES TO THE ACADEMY (Continued).

"In the World War, West Point again demonstrated its supreme value to the country in the hour of need. Our great overseas army was made and led by West Point men and the incredible swiftness with which it was trained for its great task is a tribute to the fineness of the raw material and also to the leadership generated by West Point. In all walks of life character is the indispensable basis of enduring success. West Point does many things for its men, but the highest quality it gives them is character and in the emergency of the World War, our success rested upon the character of our leaders. It, therefore, finally rested upon West Point."—*Newton D. Baker.* (*Extract from a letter written by him March 27, 1928, to Major General William R. Smith, Superintendent, U. S. Military Academy.*)

"What the Academy stands for has always been my guide throughout my military career, and to have approached the high ideals of duty, honor and service to the country that are the real spirit of West Point, has to me a meaning that nothing else has. The longer I live, and the further I have gone on in the service, the more I reverence the things that inspire the heart and soul of young men at West Point.

I can only add that West Point has again, in this war, demonstrated its usefulness and justified itself a hundred times over in furnishing to this great American Army in Europe the splendid men who have served here in the old West Point spirit."—*Extracts from a letter from General John J. Pershing, January* 11, 1929.

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	[1]June 20, 1803	Resigned.
2	Jonathan Williams	Lieut. Colonel, Corps of Engineers	[1]April 19, 1805	July 31, 1812	Resigned.
3	Joseph G. Swift	Colonel, Corps of Engineers	July 31, 1812	Mar. 24, 1814	Relieved.
4	Alden Partridge	Captain, Corps of Engineers	Jan'y 3, 1815	July 28, 1817	Relieved.
5	Sylvanus Thayer	Captain, Corps of Engineers	July 28, 1817	July 1, 1833	Relieved.
6	René E. DeRussy	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	Mar. 31, 1855	Relieved.
10	John G. Barnard	Captain, Corps of Engineers	Mar. 31, 1855	Sept. 8, 1856	Relieved.
11	Richard Delafield	Major, Corps of Engineers	Sept. 8, 1856	[2]Jan'y 23, 1861	Relieved.
12	Peter G. T. Beauregard	Captain, Corps of Engineers	[2]Jan'y 23, 1861	Jan'y 28, 1861	Relieved.
13	Richard Delafield	Major, Corps of Engineers	Jan'y 28, 1861	Mar. 1, 1861	Relieved.
14	Alexander H. Bowman	Major, Corps of Engineers	Mar. 1, 1861	July 8, 1864	Relieved.
15	Zealous B. Tower	Major, Corps of Engineers	July 8, 1864	Sept. 8, 1864	Relieved.
16	George W. Cullum	Lieut. Colonel, Corps of Engineers	Sept. 8, 1864	Aug. 28, 1866	Relieved.
17	Thomas G. Pitcher	Colonel 44th Infantry	Aug. 28, 1866	Sept. 1, 1871	Relieved.
18	Thomas H. Ruger	Colonel 18th Infantry	Sept. 1, 1871	Sept. 1, 1876	Relieved.
19	John M. Schofield	Major General, U. S. Army	Sept. 1, 1876	Jan'y 21, 1881	Relieved.
20	Oliver O. Howard	Brigadier General, U. S. Army	Jan'y 21, 1881	Sept. 1, 1882	Relieved.
21	Wesley Merritt	Colonel 5th Cavalry	Sept. 1, 1882	July 1, 1887	Relieved
22	John G. Parke	Colonel, Corps of Engineers	Aug. 28, 1887	June 24, 1889	Relieved.
23	John M. Wilson	Lieut. Colonel, Corps of Engineers	Aug. 26, 1889	Mar. 31, 1893	Relieved.
24	Oswald H. Ernst	Major, Corps of Engineers	Mar. 31, 1893	Aug. 21, 1898	Relieved.
25	Albert L. Mills	1st Lieutenant, 1st Cavalry	Aug. 22, 1898	Aug. 31, 1906	Relieved.
26	Hugh L. Scott	Major, 14th Cavalry	Aug. 31, 1906	Aug. 31, 1910	Relieved.
27	Thomas H. Barry	Major General, U. S. Army	Aug. 31, 1910	Aug. 31, 1912	Relieved.
28	Clarence P. Townsley	Colonel, Coast Artillery Corps	Aug. 31, 1912	June 30, 1916	Relieved.
29	John Biddle	Colonel, Corps of Engineers	July 1, 1916	May 31, 1917	Relieved.
30	Samuel E. Tillman	Colonel, U. S. Army	June 13, 1917	June 11, 1919	Relieved.
31	Douglas MacArthur	Brigadier General, U. S. Army	June 12, 1919	June 30, 1922	Relieved.
32	Fred W. Sladen	Brigadier General, U. S. Army	July 1, 1922	Mar. 23, 1926	Relieved.
33	Merch B. Stewart	Brigadier General, U. S. Army	Mar. 24, 1926	Oct. 5, 1927	Retired.
34	Edwin B. Winans	Major General, U. S. Army	Oct. 23, 1927	Feb. 25, 1928	Relieved.
35	William R. Smith	Major General, U. S. Army	Feb. 26, 1928	April 30, 1932	Retired.
36	William D. Connor	Major General, U. S. Army	May 1, 1932	.....	.....

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, 1858, the local rank of Colonel was conferred upon the Superintendent.

1 Major Williams resigned June 20, 1803, on a point of command, and pending its settlement until April 19, 1805, when he again returned to service as Chief Engineer, no permanent Superintendent of the Military Academy was appointed, the command devolving upon the senior officer of the Corps of Engineers present for duty.

2 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.

Note.— *Date indicated after each name is the date of reporting at West Point.*

UNITED STATES MILITARY ACADEMY

WEST POINT, NEW YORK

JUNE 30, 1933

SUPERINTENDENT AND COMMANDANT.

Major General WILLIAM D. CONNOR, U. S. Army (5-1-32).

PERSONAL STAFF.

Captain Leon Dessez, Field Artillery, A. D. C. (4-29-32).

First Lieutenant Frederic B. Butler, Corps of Engineers, A. D. C. (3-16-33).

First Lieutenant Garrison H. Davidson, Corps of Engineers, A. D. C. (11-12-30.)

MILITARY STAFF.

*Lieutenant Colonel Walter K. Wilson, Coast Artillery Corps, *Executive Officer.*

Major Robert L. Eichelberger, adjutant general, *Adjutant of the Military Academy and of the Post. Secretary of the Academic Board* (8-6-31).

Lieutenant Colonel Charles D. Hartman, Quartermaster Corps, *Quartermaster* (6-30-29).

Major Charles Hines, Coast Artillery Corps, *Treasurer of the Military Academy and Quartermaster and Commissary for the Corps of Cadets* (7-24-31).

Colonel Wallace DeWitt, Medical Corps, *Surgeon* (11-1-31).

Major Montgomery T. Legg, Finance Department, *Finance and Disbursing Officer. Fiscal Officer* (6-26-29).

Captain Marvel H. Parsons, Coast Artillery Corps, *Provost Marshal. Prison Officer. Parole Officer* (7-11-30).

DEPARTMENTS OF INSTRUCTION.

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. (For exceptions see Act of August 9, 1912, Act of August 11, 1916, and Act of April 27, 1926.) The Academic Departments are arranged in the order in which they were created by law.

DEPARTMENT OF TACTICS.

Lieutenant Colonel SIMON B. BUCKNER, JR., Infantry, *Commandant of Cadets.* (7-5-32).

Major Harold M. Rayner, Cavalry. *Master of the Sword and Senior Instructor in Military Gymnastics and Physical Culture* (6-17-30).

Major Dennis E. McCunniff, Infantry, *Senior Instructor of Infantry. Training Officer. Commanding Battalion of Cadets* (6-13-32).

Major Roscoe B. Woodruff, Infantry, *Assistant Instructor. Commanding Battalion and Company of Cadets* (7-6-32).

Major Harlan L. Mumma, Infantry, *Assistant Instructor. Commanding Battalion of Cadets* (5-24-27).

Captain Henry A. Barber, jr., Infantry, *Assistant Instructor. Commanding Company of Cadets* (6-3-29).

Captain Raymond E. S. Williamson, Cavalry, *Assistant to the Commandant of Cadets. Commanding Band* (7-5-31).

* Additional duty.

DEPARTMENT OF TACTICS—Continued.

Captain Harry C. Barnes, jr., Coast Artillery Corps, *Assistant Instructor. Commanding Company of Cadets* (8-2-29).

Captain Paul R. Goode, Infantry, *Assistant Instructor. Commanding Company of Cadets* (6-28-29).

First Lieutenant Philip Egner, *Teacher of Music and Band Leader* (6-17-09).

First Lieutenant William M. Miley, Infantry, *Assistant Instructor. Assistant Master of the Sword* (7-1-30).

First Lieutenant Philip E. Gallagher, Infantry, *Assistant Instructor. Commanding Company of Cadets* (6-24-28).

First Lieutenant George E. Bruner, Infantry, *Assistant Instructor. Commanding Company of Cadets* (6-25-31).

First Lieutenant Joseph A. Cranston, Infantry, *Assistant Instructor. Commanding Company of Cadets* (6-30-29).

First Lieutenant Lewis S. Sorley, jr., Infantry, *Assistant Instructor. Supply Officer. Amusement Officer* (7-2-31).

First Lieutenant Paul W. Cole, Coast Artillery Corps, *Assistant Instructor. Commanding Company of Cadets* (7-7-31).

First Lieutenant George Honnen, Infantry, *Assistant Instructor, Commanding Company of Cadets* (6-14-32).

First Lieutenant Allen L. Keyes, Field Artillery, *Assistant Instructor. Commanding Company of Cadets* (8-17-29).

First Lieutenant Eugene M. Ridings, Infantry, *Assistant Instructor* (6-14-33).

First Lieutenant Elwyn D. Post, Infantry, *Assistant Instructor* (5-20-33).

First Lieutenant Godwin Ordway, jr., Infantry, *Assistant Instructor. Commanding Company of Cadets* (6-30-32).

First Lieutenant Malcolm D. Jones, jr., Cavalry, *Assistant Instructor. Assistant Master of the Sword* (6-28-31).

First Lieutenant William P. Ennis, jr., Field Artillery, *Assistant Instructor. Commanding Company of Cadets* (6-24-31).

Warrant Officer John W. Dimond, U. S. Army, *Instructor in Fencing.*

CIVILIAN INSTRUCTORS.

Thomas Jenkins (7-5-06)	*In Wrestling and Military Gymnastics.*	
Francis Dohs (7-1-14)		do.
(Former service 7-1-05 to 8-31-12.)		
William J. Cavanaugh (6-14-18)	*Boxing*	do.

RELIEVED SINCE JUNE 30, 1932.

Major Hubert R. Harmon, Air Corps.
Major John S. Wood, Field Artillery.
Captain Robert L. Bacon, Infantry.
Captain William S. Eley, Infantry.
Captain Francis A. Macon, jr., Infantry.
First Lieutenant William E. Crist, Infantry.
First Lieutenant Daniel DeBardeleben, Cavalry.

DEPARTMENT OF CIVIL AND MILITARY ENGINEERING.

Colonel WILLIAM A. MITCHELL, *Professor* (6-16-22).

Captain Charles F. Baish, Corps of Engineers, *Assistant Professor* (8-22-31).

First Lieutenant Charles R. Bathurst, Corps of Engineers, *Instructor* (8-24-32).

First Lieutenant James G. Christiansen, Corps of Engineers, *Instructor* (8-23-32).

First Lieutenant Miles Reber, Corps of Engineers, *Instructor* (8-25-32).

First Lieutenant William N. Leaf, Corps of Engineers, *Instructor* (8-25-32).

DEPARTMENT OF CIVIL AND MILITARY ENGINEERING—Continued.

First Lieutenant Wallace H. Hastings, Corps of Engineers, *Instructor* (8-25-30).

First Lieutenant Reginald L. Dean, Corps of Engineers, *Instructor* (8-25-30).

First Lieutenant Merrow E. Sorley, Corps of Engineers, *Instructor* (8-25-31).

First Lieutenant Charles H. Barth, jr., Corps of Engineers, *Instructor* (8-24-28).

First Lieutenant Standish Weston, Corps of Engineers, *Instructor* (6-4-32).

First Lieutenant Stanley J. Horn, Corps of Engineers, *Instructor* (8-25-32).

Second Lieutenant Ernest W. Carr, Corps of Engineers, *Instructor* (6-15-32).

RELIEVED SINCE JUNE 30, 1932.

First Lieutenant Amos T. Akerman, Corps of Engineers.
First Lieutenant Donald J. Leehey, Corps of Engineers.
First Lieutenant James C. Marshall, Corps of Engineers.
First Lieutenant Patrick H. Tansey, Corps of Engineers.

DEPARTMENT OF NATURAL AND EXPERIMENTAL PHILOSOPHY.

Colonel CLIFTON C. CARTER, *Professor* (11-21-14).

Major John F. Conklin, Corps of Engineers, *Assistant Professor* (8-23-29).

Major Albert C. Smith, Cavalry, *Instructor* (4-4-29).

Captain Miles A. Cowles, Field Artillery, *Instructor* (8-7-29).

* Captain William H. Donaldson, Coast Artillery Corps, *Instructor.*

Captain Patrick H. Timothy, jr., Corps of Engineers, *Instructor* (8-24-29).

First Lieutenant Frederic L. Hayden, Coast Artillery Corps, *Instructor* (12-23-30).

First Lieutenant Lyman L. Judge, Cavalry, *Instructor* (8-23-31).

First Lieutenant John F. Uncles, Field Artillery, *Instructor* (8-25-30).

First Lieutenant Raymond Stone, jr., Coast Artillery Corps, *Instructor* (7-3-30).

First Lieutenant John M. Weikert, Air Corps, *Instructor* (9-23-30).

First Lieutenant William C. Baker, jr., Corps of Engineers, *Instructor* (5-31-33).

First Lieutenant Turner A. Sims, jr., Air Corps, *Instructor* (8-24-29).

First Lieutenant Norman A. Mathias, Corps of Engineers, *Instructor* (5-4-33).

RELIEVED SINCE JUNE 30, 1932.

Captain James L. Hayden, Coast Artillery Corps.

DEPARTMENT OF MATHEMATICS.

Lieutenant Colonel HARRIS JONES, *Professor* (7-1-31).

Major Willis E. Teale, Corps of Engineers, *Associate Professor* (6-25-33).

THIRD CLASS.

First Lieutenant Wyburn D. Brown, Field Artillery, *Instructor. In Charge* (8-22-32).

First Lieutenant Wayne S. Moore, Corps of Engineers, *Instructor* (8-25-32).

First Lieutenant Clinton F. Robinson, Corps of Engineers, *Instructor* (2-16-31).

First Lieutenant Warren N. Underwood, Corps of Engineers, *Instructor* (8-23-29).

First Lieutenant William O. Heacock, Cavalry, *Instructor* (8-25-30).

First Lieutenant Charles P. Nicholas, Field Artillery, *Instructor* (8-22-30).

* Additional duty.

DEPARTMENT OF MATHEMATICS—Continued.
FOURTH CLASS.

First Lieutenant George S. Price, Field Artillery, *Assistant Professor, In Charge* (8-20-30)
First Lieutenant John W. Moreland, Corps of Engineers, *Instructor* (8-23-29).
First Lieutenant James M. Lewis, Field Artillery, *Instructor* (8-25-32).
First Lieutenant William H. Bartlett, Field Artillery, *Instructor* (8-24-32).
First Lieutenant Kenner F. Hertford, Corps of Engineers, *Instructor* (8-22-32).
First Lieutenant James F. Torrence, jr., Infantry, *Instructor* (8-24-28).
First Lieutenant Ernest O. Lee, Field Artillery, *Instructor* (8-23-31).
First Lieutenant John I. Hincke, Coast Artillery Corps, *Instructor* (8-20-31).
First Lieutenant Wellington A. Samouce, Field Artillery, *Instructor* (8-24-29).
First Lieutenant Robert L. Howze, jr., Cavalry, *Instructor* (8-22-31).
First Lieutenant Russell E. Randall, Air Corps, *Instructor* (8-22-30).
First Lieutenant Carl W. Holcomb, Coast Artillery Corps, *Instructor* (8-16-30).
First Lieutenant Harold A. Brusher, Coast Artillery Corps, *Instructor* (8-25-31).
First Lieutenant Richard K. McMaster, Field Artillery, *Instructor* (6-29-32).
First Lieutenant Charles A. Harrington, Air Corps, *Instructor* (8-21-32).

RELIEVED SINCE JUNE 30, 1932.

First Lieutenant Godfrey D. Adamson, Field Artillery.
First Lieutenant Robert W. Berry, Coast Artillery Corps.
First Lieutenant William W. Bessell, jr., Corps of Engineers.
First Lieutenant Mervin E. Gross, Air Corps.
First Lieutenant Robert M. Montague, Field Artillery.
First Lieutenant Richard C. Partridge, Field Artillery.

DEPARTMENT OF CHEMISTRY AND ELECTRICITY.

Lieutenant Colonel CHAUNCEY L. FENTON, *Professor* (8-25-24).
Major Percy W. Clarkson, Infantry, *Assistant Professor* (8-13-28).
First Lieutenant Franklin L. Rash, Infantry, *Instructor* (8-24-29).
First Lieutenant Edward C. Gillette, jr., Field Artillery, *Instructor* (8-25-31).
First Lieutenant Otto S. Tinkel, Corps of Engineers, *Instructor* (8-28-31).
First Lieutenant Glenn H. Palmer, Signal Corps, *Instructor* (6-13-31).
First Lieutenant Howard W. Serig, Signal Corps, *Instructor* (8-20-29).
First Lieutenant John H. Riepe, Cavalry, *Instructor* (8-23-31).
First Lieutenant James S. Willis, Signal Corps, *Instructor* (8-25-30).
First Lieutenant Peter W. Shunk, Coast Artillery Corps, *Instructor* (7-2-29).
First Lieutenant Francis L. Ankenbrandt, Signal Corps, *Instructor* (8-23-29).

RELIEVED SINCE JUNE 30, 1932.

First Lieutenant Gerald E. Galloway, Corps of Engineers.
First Lieutenant Alfred M. Gruenther, Field Artillery.

DEPARTMENT OF DRAWING.

Colonel ROGER G. ALEXANDER, *Professor* (3-7-20).
First Lieutenant Richard T. Bennison, Field Artillery, *Assistant Professor* (8-29-28)

SECOND CLASS.

First Lieutenant Dean S. Ellerthorpe, Coast Artillery Corps, *Instructor* (1-3-31).
First Lieutenant Howard J. John, Field Artillery, *Instructor* (6-23-31.).
First Lieutenant Thomas L. Harrold, Cavalry, *Instructor* (12-28-32).
First Lieutenant Holger N. Toftoy, Coast Artillery Corps, *Instructor* (7-30-30).

DEPARTMENT OF DRAWING—Continued.

THIRD CLASS.

First Lieutenant Frank G. Davis, Infantry, *Instructor. In Charge* (8-24-29).
First Lieutenant Melville F. Grant, Infantry, *Instructor* (8-25-30).
First Lieutenant John M. Pesek, Infantry, *Instructor* (8-23-28).
First Lieutenant Harry Van Wyk, Field Artillery, *Instructor* (6-15-33)
First Lieutenant William A. Bugher, Cavalry, *Instructor* (8-25-32).
First Lieutenant Frank G. Fraser, Cavalry, *Instructor* (8-25-31).
First Lieutenant Harold M. Forde, Cavalry, *Instructor* (6-1-32).

RELIEVED SINCE JUNE 30, 1932.

Major Fred B. Inglis, Field Artillery.
Captain Harold A. Cooney, Field Artillery.
First Lieutenant Rex E. Chandler, Field Artillery.
First Lieutenant Charles W. Cowles, Field Artillery.

DEPARTMENT OF MODERN LANGUAGES.

Lieutenant Colonel WILLIAM E. MORRISON, *Professor* (8-25-24).

Major Paul V. Kane, Field Artillery, *Associate Professor* (8-25-31).

SECOND CLASS.

First Lieutenant Lemuel Mathewson, Field Artillery, *Assistant Professor of the Spanish Language* (8-24-31).
First Lieutenant Herbert B. Enderton, Field Artillery, *Instructor in Spanish* (8-24-29).
First Lieutenant Wilbur R. Pierce, Field Artillery, *Instructor in Spanish* (8-20-30).
First Lieutenant Perry W. Brown, Field Artillery, *Instructor in Spanish* (8-24-31).
Second Lieutenant Raymond E. Bell, Infantry, *Instructor in Spanish* (8-24-32).

THIRD CLASS.

Captain Leo V. Warner, Field Artillery, *Assistant Professor of the French Language* (8-1-29).
Captain Arthur E. Fox, Field Artillery, *Instructor in French* (8-24-28).
Captain Easom J. Bond, Infantry, *Instructor in French* (8-25-30).
First Lieutenant Douglas B. Smith, Infantry, *Instructor in French* (7-25-31).
First Lieutenant Armand Hopkins, Coast Artillery Corps, *Instructor in French* (8-25-30).

FOURTH CLASS.

Captain William W. Jenna, Infantry, *Instructor in French. In Charge* (8-23-28).
First Lieutenant John J. Burns, Field Artillery, *Instructor in French* (8-25-32).
First Lieutenant G. Arthur Hadsell, Infantry, *Instructor in French* (8-24-32).
First Lieutenant Joseph R. Burrill, Field Artillery, *Instructor in French* (8-25-32).
First Lieutenant Kyrl L. F. deGravelines, Coast Artillery Corps, *Instructor in French* (8-23-31).
First Lieutenant Donald J. Bailey, Coast Artillery Corps, *Instructor in French* (8-25-31).
First Lieutenant Malcolm R. Kammerer, Infantry, *Instructor in French* (8-24-32).

DEPARTMENT OF MODERN LANGUAGES—Continued.
CIVILIAN INSTRUCTORS.

†Louis Vauthier, (7-1-05) } *In French.*
Marcel Reboussin (9-1-31) }

José Martínez (9-1-31) { *In Spanish.*

RELIEVED SINCE JUNE 30, 1932.

Major Thomas G. Peyton, Cavalry.
First Lieutenant Elmer E. Count, jr., Coast Artillery Corps.
First Lieutenant George L. Dewey, Infantry.
First Lieutenant Wendell G. Johnson, Infantry.
First Lieutenant Maxwell D. Taylor, Field Artillery.

DEPARTMENT OF LAW.

Lieutenant Colonel FRANK W. HALLIDAY (Major, Judge Advocate General's Department), *Professor* (6-30-29).
(By detail August 30, 1929, under Act of June 6, 1874.)

Major Benjamin F. Caffey, jr., Infantry, *Assistant Professor* (8-24-29).

Captain Robert E. Hannay, jr., Judge Advocate General's Department, *Instructor* (8-25-30).

Captain Thomas D. Davis, Infantry, *Instructor* (8-21-32).

First Lieutenant Forrest E. Cookson, Infantry, *Instructor* (8-25-31).

First Lieutenant Henry B. Sheets, Infantry, *Instructor* (8-17-28).

First Lieutenant Harold R. Emery, Infantry, *Instructor* (8-21-32).

First Lieutenant Irving A. Duffy, Field Artillery, *Instructor* (8-25-30).

DEPARTMENT OF ORDNANCE AND GUNNERY.

Lieutenant Colonel ALEXANDER G. GILLESPIE, Ordnance Department, *Professor* (7-23-29). (By detail August 30, 1929, under Act of March 2, 1907.)
Ordnance Officer, Curator of Museum, Range Officer, Chemical Warfare Supply Officer.

Major Walter W. Warner, Ordnance Department, *Assistant Professor* (8-25-30).

Captain Harry N. Rising, Ordnance Department, *Instructor* (8-24-32).

First Lieutenant Jonathan L. Holman, Ordnance Department, *Instructor* (8-20-31).

First Lieutenant Lawrence C. Leonard, Ordnance Department, *Instructor* (8-13-29).

First Lieutenant Ulysses J. L. Peoples, jr., Ordnance Department, *Instructor* (2-28-31).

First Lieutenant James E. B. McInerney, Ordnance Department, *Instructor* (8-21-30).

First Lieutenant Carl R. Dutton, Ordnance Department, *Instructor* (8-25-30).

RELIEVED SINCE JUNE 30, 1932.

Captain Frank F. Reed, Ordnance Department.

First Lieutenant Waldemar S. Broberg, Ordnance Department.

DEPARTMENT OF MILITARY HYGIENE.

‡Colonel WALLACE DEWITT, Medical Corps, *Professor* (11-1-31).
(By detail November 1, 1931, under Act April 19, 1919.)

†Civilian Instructor in fencing and gymnastics, 7-1-05 to 1-31-16.
Also Post Surgeon.

DEPARTMENT OF ENGLISH.

Lieutenant Colonel CLAYTON E. WHEAT, *Professor* (11-23-18).
Major John M. Devine, Field Artillery, Assistant Professor. In Charge of 3d *Class English* (8-22-32).

THIRD CLASS.

First Lieutenant John H. Fonvielle, Coast Artillery Corps, *Instructor* (8-24-29).
First Lieutenant Robert R. Raymond, jr., Field Artillery, *Instructor* (9-24-29).
First Lieutenant Harris F. Scherer, Cavalry, *Instructor* (8-20-30).
First Lieutenant Frederick W. Drury, Cavalry, *Instructor* (8-23-30).
First Lieutenant Philip M. Whitney, Infantry, *Instructor* (6-15-32).
First Lieutenant Francis W. Farrell, Field Artillery, *Instructor* (8-24-28).

FOURTH CLASS.

First Lieutenant John M. Moore, Coast Artillery Corps, *Instructor. In Charge of 4th Class English* (8-19-29).
First Lieutenant Leander D. Syme, Infantry, *Instructor* (6-1-32).
First Lieutenant John L. Whitelaw, Infantry, *Instructor* (8-3-32).
First Lieutenant Perry McC. Smith, Coast Artillery Corps, *Instructor* (8-21-30).
First Lieutenant Earl Mattice, Infantry, *Instructor* (7-21-32).
First Lieutenant Maxwell W. Tracy, Coast Artillery Corps, *Instructor* (8-24-30).
First Lieutenant Carl F. Tischbein, Coast Artillery Corps, *Instructor* (8-25-31).
Second Lieutenant George V. H. Moseley, jr., Infantry, *Instructor* (8-25-31).

RELIEVED SINCE JUNE 30, 1932.

Major Thoburn K. Brown, Cavalry.
First Lieutenant Joseph J. Billo, Infantry.
First Lieutenant Charles N. Branham, Coast Artillery Corps.

DEPARTMENT OF ECONOMICS, GOVERNMENT, AND HISTORY.

Lieutenant Colonel HERMAN BEUKEMA, *Professor* (8-24-28).

ECONOMICS AND GOVERNMENT.

FIRST CLASS.

Captain Ira A. Hunt, Infantry, *Assistant Professor* (12-29-30).
First Lieutenant George M. Badger, Coast Artillery Corps, *Instructor* (8-24-29).
First Lieutenant Francis X. Mulvihill, Infantry, *Instructor* (8-25-30).
First Lieutenant Harold D. Kehm, Field Artillery, *Instructor* (8-24-32).
First Lieutenant Otto L. Nelson, jr., Infantry, *Instructor.* (6-15-29).
Second Lieutenant David W. Traub, Field Artillery, *Instructor* (8-22-32).

HISTORY.

THIRD CLASS.

Major Robert B. Ransom, Infantry, *Assistant Professor* (6-4-27).
First Lieutenant Robert G. Gard, Field Artillery, *Instructor* (8-24-32).
First Lieutenant Eugene C. Johnston, Cavalry, *Instructor* (8-22-32).
First Lieutenant Harold A. Meyer, Infantry, *Instructor* (6-22-29).
First Lieutenant Roscoe G. MacDonald, Infantry, *Instructor* (8-25-30).
First Lieutenant Donald H. Galloway, Cavalry, *Instructor* (8-22-29).
First Lieutenant John F. Fiske, Field Artillery, *Instructor* (8-25-30).

RELIEVED SINCE JUNE 30, 1932.

Lieutenant Colonel Robert M. Lyon, Infantry.
First Lieutenant Donald A. Fay, Infantry.

DEPARTMENT OF PHYSICS.

(Provisional)

Captain Gerald A. Counts, Corps of Engineers, *Acting Professor* (8-11-31).

First Lieutenant Herbert M. Jones, Field Artillery, *Acting Assistant Professor* (8-24-30).

First Lieutenant Auguste R. Taylor, Field Artillery, *Instructor* (8-22-28).

First Lieutenant George DeGraaf, Field Artillery, *Instructor* (8-16-32).

First Lieutenant James A. Samouce, Field Artillery, *Instructor* (8-24-28).

First Lieutenant Francis J. Wilson, Corps of Engineers, *Instructor* (8-23-29).

First Lieutenant Harry McK. Roper, Field Artillery, *Instructor* (8-22-32).

First Lieutenant Joseph P. Shumate, Coast Artillery Corps, *Instructor* (8-24-29).

RELIEVED SINCE JUNE 30, 1932.

First Lieutenant Alba C. Spalding, Coast Artillery Corps.

First Lieutenant Vernum C. Stevens, Coast Artillery Corps.

ON DUTY AT HEADQUARTERS U. S. M. A.

Lieutenant Colonel Robert C. Richardson, jr., Cavalry (8-28-28).

*Lieutenant Colonel Frank W. Halliday, *Professor* (Major, Judge Advocate General's Department), *Staff Judge Advocate.*

†Lieutenant Colonel Elbert E. Farman, jr., U. S. Army, Retired, *Librarian* (8-24-28).

Lieutenant Colonel Alvin G. Gutensohn, Signal Corps, *Post Signal Officer* (6-30-29).

*Lieutenant Colonel Sanderford Jarman, Coast Artillery Corps, *Officer in Charge of Land Office*

*Major Edgar B. Colladay, Coast Artillery Corps, *Post Exchange Officer.*

*Major Ludson D. Worsham, Corps of Engineers, *Graduate Manager of Athletics. Post Engineer Officer.*

Major Ralph I. Sasse, Cavalry (6-26-29).

Major Louis LeR. Martin, Cavalry, (6-29-29)

Captain Walter H. Wells, Infantry, (7-2-28)

Captain Thomas O. Baker, Quartermaster Corps, *Assistant to Quartermaster* (6-30-27).

*Captain Marvel H. Parsons, Coast Artillery Corps, *Police Officer. Fire Marshal.*

Captain George A. Bentley, Quartermaster Corps, *Assistant to the Quartermaster* (7-6-30).

Captain Edwin V. Dunstan, Quartermaster Corps, *Constructing Quartermaster* (4-1-29).

Captain William H. Donaldson, Coast Artillery Corps (6-5-29).

Captain John B. Franks, Quartermaster Corps, *Assistant to the Quartermaster* (5-31-30).

*Captain James M. Young, Corps of Engineers, *Assistant to the Graduate Manager of Athletics.*

First Lieutenant Marion P. Echols, Field Artillery, *Public Relations Officer. Secretary Association of Graduates.* (8-25-30).

First Lieutenant Wilbur E. Shallene, Field Artillery, *Police Officer* (8-27-31).

First Lieutenant Clovis E. Byers, Cavalry, *Assistant Adjutant* (7-15-32).

First Lieutenant Michael H. Zwicker, Quartermaster Corps, *Assistant to the Quartermaster* (6-14-33).

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* Additional duty.

† *On active duty since 7-1-33.*

ON DUTY AT HEADQUARTERS, U. S. M. A.—Continued.

§Second Lieutenant Thomas J. Sands, Field Artillery (7-2-31).
Warrant Officer Custer Fribley, U. S. Army, *Quartermaster's Office.*
Warrant Officer David H. Ritchie, U. S. Army, *Adjutant's Office.*
Mr. Frederick C. Mayer, *Organist and Choirmaster* (5-12-11).

RELIEVED SINCE JUNE 30, 1932.

*Major Philip B. Fleming, Corps of Engineers.
Major Thomas S. Sinkler, Infantry.
Captain Floyd L. Parks, Infantry.
First Lieutenant Orville E. Davis, Quartermaster Corps.
First Lieutenant Harry L. Zeller, Quartermaster Corps.
Chaplain Arthur B. Kinsolving, 2d, *Chaplain, U. S. M. A.*

ORGANIZATIONS.

U. S. CORPS OF CADETS.

Lieutenant Colonel Simon B. Buckner, jr., Infantry, *Commandant of Cadets, commanding.*

STAFF

Major Harold M. Rayner, Cavalry, *Master of the Sword.*
Major Dennis E. McCunniff, Infantry, *Plans and Training Officer.*
Captain Raymond E. S. Williamson, Cavalry, *Assistant to the Commandant. Commanding Band.*
First Lieutenant Lewis S. Sorley, jr., Infantry, *Supply and Amusement Officer.*
First Lieutenant William M. Miley, Infantry, *Assistant Master of the Sword.*
First Lieutenant Malcolm D. Jones, jr., Cavalry, *Assistant Master of the Sword.*

FIRST BATTALION.

Major Roscoe B. Woodruff, Infantry, *commanding.*
Company "A", First Lieutenant Joseph A. Cranston, Infantry, *commanding.*
Company "B", First Lieutenant Paul W. Cole, Coast Artillery Corps, *commanding.*
Company "C", First Lieutenant George Honnen, Infantry, *commanding.*
Company "D", Major Roscoe B. Woodruff, Infantry, *commanding.*

SECOND BATTALION.

Major Harlan L. Mumma, Infantry, *commanding.*
Company "E", First Lieutenant Philip E. Gallagher, Infantry, *commanding.*
Company "F", Captain Henry A. Barber, jr., Infantry, *commanding.*
Company "G", First Lieutenant Godwin Ordway, jr., Infantry, *commanding.*
Company "H", First Lieutenant William P. Ennis, jr., Field Artillery, *commanding.*

THIRD BATTALION.

Major Dennis E. McCunniff, Infantry, *commanding.*
Company "I", First Lieutenant George E. Bruner, Infantry, *commanding.*
Company "K", First Lieutenant Allen L. Keyes, Field Artillery, *commanding.*
Company "L", Captain Harry C. Barnes, jr., Coast Artillery Corps, *commanding.*
Company "M", Captain Paul R. Goode, Infantry, *commanding.*

§ D. S. in Europe.
*Additional duty.

PROVISIONAL REGIMENT.

(General Orders, No. 5, Hq., U. S. M. A., 2-10-32.)

Lieutenant Colonel Walter K. Wilson, Coast Artillery Corps, *commanding* (5-1-29).

U. S. Military Academy Engineer Detachment, D. E. M. L.

Major Ludson D. Worsham, Corps of Engineers, *commanding* (8-24-32).
*Captain Charles F. Baish, Corps of Engineers.
Captain James M. Young, Corps of Engineers (6-25-31).
*First Lieutenant John W. Moreland, Corps of Engineers.
*First Lieutenant Warren N. Underwood, Corps of Engineers.

RELIEVED SINCE JUNE 30, 1932.

Major Philip B. Fleming, Corps of Engineers.
First Lieutenant Gordon E. Textor, Corps of Engineers.

U. S. Military Academy Signal Corps Detachment, D. E. M. L.

*Lieutenant Colonel Alvin G. Gutensohn, Signal Corps, *commanding.*
*First Lieutenant Howard W. Serig, Signal Corps.
*First Lieutenant Francis L. Ankenbrandt, Signal Corps.

2d Squadron, 10th Cavalry

(U. S. M. A. Cavalry Detachment, D. E. M. L., until 10-17-31.)

*Lieutenant Colonel Robert C. Richardson, jr., Cavalry, *commanding.*
*Major Ralph I. Sasse, Cavalry.
*Major Albert C. Smith, Cavalry.
Captain Frank L. Carr, 10th Cavalry (8-23-28).
First Lieutenant Samuel P. Walker, jr., 10th Cavalry (8-25-30).
First Lieutenant John W. Wofford, 10th Cavalry (9-3-32).
First Lieutenant Laurence K. Ladue, 10th Cavalry (7-2-31).

RELIEVED SINCE JUNE 30, 1932.

Major Frederic W. Boye, 10th Cavalry.
Captain William H. W. Reinburg, 10th Cavalry.

U. S. Military Academy Field Artillery Detachment, D. E. M. L.

*Captain Leo V. Warner, Field Artillery.
*Captain Arthur E. Fox, Field Artillery.
First Lieutenant Henry W. Holt, Field Artillery, *commanding* (8-23-29).
*First Lieutenant Robert R. Raymond, jr., Field Artillery.
*First Lieutenant Richard T. Bennison, Field Artillery.
*First Lieutenant Auguste R. Taylor, Field Artillery.
*First Lieutenant James A. Samouce, Field Artillery.
*First Lieutenant Francis W. Farrell, Field Artillery.
First Lieutenant Mark McClure, Field Artillery (8-2-30).
*First Lieutenant Herbert B. Enderton, Field Artillery.
*First Lieutenant Wilbur R. Pierce, Field Artillery.
*First Lieutenant Allen L. Keyes, Field Artillery.
*First Lieutenant Wellingtcn A. Samouce, Field Artillery.
First Lieutenant James W. Clyburn, Field Artillery (8-2-31).
First Lieutenant Charles L. Dasher, Field Artillery (7-5-32).

RELIEVED SINCE JUNE 30, 1932.

First Lieutenant Blackshear M. Bryan, Field Artillery.
Major Joseph A. Tate, Field Artillery.

* Additional duty.

U. S. Military Academy Coast Artillery Detachment, D. E. M. L.

Lieutenant Colonel Sanderford Jarman, Coast Artillery Corps, *commanding* (6-29-30).
*Captain William H. Donaldson, Coast Artillery Corps.
*First Lieutenant George M. Badger, Coast Artillery Corps.
*First Lieutenant John H. Fonvielle, Coast Artillery Corps.
*First Lieutenant Peter W. Shunk, Coast Artillery Corps.
*First Lieutenant Armand Hopkins, Coast Artillery Corps.

U. S. Military Academy Military Police Detachment, D. E. M. L.

*Captain Marvel H. Parsons, Coast Artillery Corps, *commanding.*
*Captain William W. Jenna, Infantry.

OTHER TROOPS.

U. S. Military Academy Service Detachment, D. E. M. L.

†Major Edgar B. Colladay, Coast Artillery Corps, *commanding* (6-16-33).
Major Paul W. Baade, Infantry (7-15-29).
*Major Percy W. Clarkson, Infantry.
*First Lieutenant Frank G. Davis, Infantry.
*First Lieutenant Franklin L. Rash, Infantry.
*First Lieutenant Harold A. Meyer, Infantry.
*First Lieutenant John M. Pesek, Infantry.
*First Lieutenant James F. Torrence, jr., Infantry.
*First Lieutenant Otto L. Nelson, jr., Infantry.

U. S. Military Academy Band and Detachment of Field Music, D. E. M. L.

*Captain Raymond E. S. Williamson, Cavalry, *commanding.*
First Lieutenant Philip Egner, *Teacher of Music.*

Quartermaster Corps Detachment.

*Captain George A. Bentley, Quartermaster Corps, *commanding.*
RELIEVED SINCE JUNE 30, 1932.
*First Lieutenant Harry L. Zeller, Quartermaster Corps.

Motor Transport Units, Q. M. C.

(69th Motor Transport Co., 94th Motor Repair Section.)
*Captain George A. Bentley, Quartermaster Corps, *commanding.*
RELIEVED SINCE JUNE 30, 1932.
*First Lieutenant Harry L. Zeller, Quartermaster Corps.

Medical Department.

*Colonel Wallace DeWitt, Medical Corps, *commanding.*
Major Jesse I. Sloat, Medical Corps (4-30-29).
Major Charles K. Berle, Medical Corps (8-23-32).
Major Rowland D. Wolfe, Medical Corps (6-30-32).
Major Miner F. Felch, Medical Corps (7-11-32).
Major Edward L. Moore, Medical Corps (7-6-32).
Major Earle D. Quinnell, Medical Corps, *Recruiting Officer* (3-19-33).
Major William S. Prout, Medical Corps (8-19-29).
Captain William F. DeWitt, Medical Corps (8-25-30).
Lieutenant Colonel Lowell B. Wright, Dental Corps (6-29-33).
Major Charles M. Taylor, Dental Corps (10-22-29).
Major Alvin E. Anthony, Dental Corps (8-1-32).

*Additional duty.
† Effective July 1, 1933.

MEDICAL DEPARTMENT—Continued

Major Richard F. Thompson, Dental Corps (8-4-28).
Major Louis L. Shook, Veterinary Corps (8-20-29).
First Lieutenant Angeline L. Staples, Army Nurse Corps (1-5-33)

RELIEVED SINCE JUNE 30, 1932.

Lieutenant Colonel Seibert D. Boak, Dental Corps.
Lieutenant Colonel Thomas E. Scott, Medical Corps.
Major Don G. Hilldrup, Medical Corps.
Major Joseph deR. Moreno, Medical Corps.
Major Boyd L. Smith, Dental Corps.
Captain Harry Greeno, Medical Administrative Corps.
First Lieutenant Douglas Hall, Medical Administrative Corps.
First Licutenant Lillian J. Ryan, Army Nurse Corps.

29th Ordnance Company.

*Captain Harry N. Rising, Ordnance Department, *commanding*.
*First Lieutenant Ulysses J. Peoples, jr., Ordnance Department.

AIR CORPS ACTIVITIES.

*First Lieutenant John M. Weikert, Air Corps, *Commanding Officer and Operations Officer*.
*First Lieutenant Russell E. Randall, Air Corps, *Supply Officer and Post Inspector*.
*First Lieutenant Turner A. Sims, jr., Air Corps, *Parachute Officer and Engineer Officer*.
*First Lieutenant Charles A. Harrington, Air Corps.

RELIEVED SINCE JUNE 30, 1932.

Major Hubert R. Harmon, Air Corps.
First Lieutenant Mervin E. Gross, Air Corps.

*Additional duty.

CLASSIFICATION OF CADETS.

The Cadets are arranged in four distinct classes, corresponding with the four years of study. The Cadets 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.

*Names marked thus * in the following pages are regarded as distinguished cadets, their total proportional parts on the general merit roll of the class at the close of the term in the preceding June having exceeded ninety-two per cent of the possible total. A complete list of distinguished cadets by classes, and the subjects in which they particularly excel, will be found in the following pages.*

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.

PROGRAM OF INSTRUCTION AND COURSE OF STUDIES.

(Academic year September 1, 1932—June 4, 1933)

85. Program of the course of instruction: (Regs. U. S. M. A., 1931.)

First term, September 1 to December 23; 95 periods with Saturday recitations and 80 periods without Saturday recitations.

Second term, January 2 to June 4; 130 periods with Saturday recitations and 109 periods without Saturday recitations.

Semi-annual examination, December 26 to 31.

Annual examination, June 5 to 12.

Academic day, 7.55 a. m. to 11.55 a. m. and 1.00 p. m. to 3.00 p. m.

Military exercises, all classes, from 3.15 p. m. to 4.15 p. m.

Supervised athletics, from 3.15 p. m. to 4.25 p. m.

Voluntary study hour and additional instruction 5.10 to 6.10 p. m.

Class.	Subject.	Attendance.	Part.	Hours.
Fourth. (1st year)	Mathematics...	Whole class daily.....	Half...	7.55 to 9.20
			Half...	9.20 to 10.45
	Gymnasium....	Whole class daily, except Saturdays....	Half...	9.20 to 10.25
			Half...	*10.45 to 11.50*
	Tactics.....	Whole class Saturdays.	Half...	9.20 to 10.10
			Half...	10.45 to 11.35
	French.....	Half class daily, except Saturdays.....	Fourth.	1.00 to 2.00
			Fourth.	2.00 to 3.00
	English.....	Half class daily, except Saturdays.....	Fourth.	1.00 to 2.00
		(Half classes alternate in attendance in French and English.)	Fourth.	2.00 to 3.00
Third.. (2d year)	Mathematics...	Half class daily; whole class daily 10 days toward end of fall term.	Fourth.	7.55 to 9.20
			Fourth.	10.30 to 11.55
	Physics.....	Half class daily; except 10 days toward end of fall term.	Fourth.	7.55 to 9.20
			Fourth.	10.30 to 11.55
	Laboratory....	When ordered.....	Fourth.	7.55 to 9.55
		(Physics alternates daily with Mathematics.)	Fourth.	9.55 to 11.55
	History.....	Half class daily.....	Fourth.	7.55 to 9.10
			Fourth.	10.40 to 11.55
	French.....	Half class daily.....	Fourth.	7.55 to 9.10
			Fourth.	10.40 to 11.55
	Tactics.....	Replaces French with same sections and *hours for 18 recitations; 10 beginning* September 1; 8 ending June 4. (Half classes alternate in attendance in history and in French or tactics.)		
	English.....	Half class daily, except Saturdays.....	Fourth.	1.00 to 2.00
			Fourth.	2.00 to 3.00
	Drawing.....	Half class daily, except Saturdays.....	Half...	1.00 to 3.00
		(Half classes alternate in attendance in English and drawing.)		
Second. (3d year)	Natural and Experimental Philosophy (including Surveying)	Whole class daily.....	Half...	7.55 to 9.20
			Half...	10.30 to 11.55
	Laboratory....	When ordered.....	Half...	7.55 to 9.55
	Surveying.....	(When to be taught in philosophy time beginning with Class of 1933.)	Half...	9.55 to 11.55
	Chemistry and Electricity	Whole class daily.....	Half...	7.55 to 9.20
			Half...	10.30 to 11.55
	Laboratory....	When ordered.....	Half...	7.55 to 9.55
			Half...	9.55 to 11.55
	Spanish.....	Half class daily, except Saturdays.....	Fourth.	1.00 to 2.00
			Fourth.	2.00 to 3.00
	Drawing.....	Half class daily, except Saturdays.....	Half...	1.00 to 3.00
		(Half classes alternate in attendance in Spanish and drawing.)		
First.. (4th year)	Engineering.... (including military art.)	Whole class daily.....	Half...	7.55 to 9.20
			Half...	10.30 to 11.55
	Ordnance and Gunnery. (including military motor transportation)	Half class daily.....	Fourth.	7.55 to 9.10
			Fourth.	10.40 to 11.55
	Economics and Government.	Half class daily, except from April 24 to *May 25, 1933, inclusive; and replaces* Hygiene May 26, 27, 29, 1933. (See Hygiene.)	Fourth.	7.55 to 9.10
			Fourth.	*10.40 to 11.55*
	Hygiene.....	Replaces economics and Government from April 24 to May 25, 1933, inclusive. Replaces drill for 18 periods from February 9 to April 14.	Half...	7.55 to 9.10
			Half...	10.40 to 11.55
	Law.....	Half class daily, except Saturdays.....	Fourth.	1.00 to 2.00
	Tactics and Riding.	Half class daily, except Saturdays.....	Fourth.	2.00 to 3.00
		(Half classes alternate in attendance in law and in tactics and riding.)	Fourth.	1.00 to 2.00
		(Riding periods are 50 minutes each. For lectures and practical exercises in the afternoon periods, replacing the assigned recitation periods. law has half class from 1.45 to 3.00. For applicatory instruction, in section rooms without study preparation, the class attends in halves in Law and Tactics from 1.00 to 3.00 p. m.)	Fourth.	2.00 to 3.00

(1st Ind. W. D., A. G. O., 7/7/30—A. G. 351.05 West Point, N. Y.)

Members of the Graduating Class Arranged According to General Merit.

346 Members--Graduated June 13, 1933

Maximum 3045.00

*1	Fields, K. E.	2896.60
*2	Beeler, G. W.	2846.33
*3	Danis, J. J.	2827.48
*4	Hallock, D.	2819.88
*5	Starbird, A. D.	2804.41
6	Matheson, J. D.	2797.63
7	Meyer, R. D.	2789.60
8	Sibley, A. K.	2781.81
9	Gowen, P. R.	2780.60
10	Thayer, C. W.	2779.75
11	Bonner, M.	2767.29
12	Lincoln, L. J.	2763.96
13	Gates, C. S.	2758.29
14	Hagan, J. V.	2748.21
15	Conner, J. S.	2746.87
16	Tripp, R. C.	2738.74
17	Herb, E. G.	2737.92
18	Ely, J. A.	2735.94
19	Honeycutt, J. T.	2735.57
20	Harris, W. A.	2726.65
21	Broshous, C. R.	2725.51
22	Gabel, P. E.	2721.40
23	Shinkle, J. G.	2720.26
24	Card, B.	2716.11
25	Gott, R. C.	2707.14
26	Davis, H. D., Jr.	2705.03
27	Welling, A. C.	2704.94
28	Ball, W. H.	2696.36
29	Davis, D. C.	2694.23
30	Downing, E. B.	2693.77
31	Turner, R. A.	2691.72
32	Gray, D. W.	2690.67
33	Henry, F. S.	2686.02
34	Blandford, W. O.	2685.91
35	Downing, W. A., Jr.	2683.97
36	Lothrop, G. C.	2683.57
37	Leslie, R. C.	2683.20
38	Watters, J. E.	2680.88
39	McMorrow, F. J.	2679.11
40	Dunn, C. G.	2677.12
41	Glass, T. A.	2676.82
42	Moorman, T. S. Jr.	2675.68
43	Julian, H.	2671.42
44	Reeves, W. C.	2668.46
45	Corum, D. R.	2667.15
46	Merriam, L. W.	2666.83
47	Sparrow, H. G.	2665.54
48	Webster, H. E.	2662.23
49	Meals, R. W.	2660.51
50	Jensen, W. A.	2659.25
51	Graham, W. S.	2655.17
52	Bodeau, E.	2651.35
53	Travis, W. L.	2650.57
54	Hall, T. B.	2649.96
55	McClelland, C. K., Jr.	2646.01
56	Humphries, F. M.	2645.61
57	Crickette, D. N.	2644.52
58	Armitage, J. D.	2642.49
59	Conway, T. J.	2642.08
60	Mullins, C. E.	2640.74
61	La Due, P. E.	2639.93
62	Hale, E. J.	2636.21
63	Daniel, W. J.	2634.88
64	Dahlen, C. A.	2634.29
65	Lane, J. J.	2633.69
66	Hetherington, T. M.	2633.49
67	Pollock, T. S.	2632.97
68	Taylor, E. O.	2630.27
69	Cory, I. W.	2627.03
70	Frentzel, W. Y.	2626.10
71	MacNair, T. K.	2620.27
72	Polk, J. H.	2619.27
73	Armstrong, J. G.	2619.22
74	Otto, S. E.	2616.61
75	Lutz, R. R.	2613.04
76	McGrew, D. G.	2611.27
77	Schenck, H. W.	2610.57
78	Ratcliffe, L. C.	2610.38
79	Chapman, G.	2608.71
80	Lawlor, R. J.	2603.65
81	McCrary, A. A.	2603.25
82	Parker, D., Jr.	2603.14
83	Kibler, E. H., Jr.	2600.59
84	Donnelly, H. C.	2600.28
85	Edwards, M. O.	2599.86
86	Senter, W. O.	2598.35
87	Zeller, F. J.	2596.79
88	Matteson, R. L.	2594.69
89	Giffin, S. F.	2591.27
90	Franklin, R. B.	2590.51
91	Bartlett, W. G.	2586.96
92	Gillon, P. N.	2586.33
93	Lewis, J. H.	2584.67
94	Walters, P. R.	2584.55
95	Smith, V. C.	2582.96
96	Ashworth, E. T.	2582.35
97	Logan, W. B.	2581.08
98	Lipscomb, L., Jr.	2580.86
99	Bishop, H. S.	2580.73
100	Tubbs, H. S.	2580.06
101	Kaesser, H. H., Jr.	2578.50
102	Hill, F.	2578.31
103	Plapp, H. C.	2575.91
104	Mason, L. A.	2575.20
105	O'Malley, J.-H.	2574.33
106	Fairchild, F. H.	2574.11
107	Hackman, E. E.	2572.29
108	Chapman, G. H., Jr.	2571.81
109	Pohl, F. I.	2571.61
110	Guiney, P. W., Jr.	2571.04
111	Thorlin, F. A.	2569.92
112	Shepardson, F. H.	2569.41
113	Fritz, W. G.	2569.38
114	Henry, H. T.	2569.08
115	Turner, J. W.	2568.78
116	Hain, R. W.	2563.89
117	Patterson, C. G.	2563.46
118	Jones, C. L.	2562.56
119	Maston, V. E.	2560.11
120	Chapman, E. A.	2557.71
121	Hurlbut, O. E.	2556.34
122	King, H.	2555.32
123	White, G. W.	2554.02
124	Park, R., Jr.	2552.26
125	Jones, B. DeW.	2552.10
126	Richardson, W.H.,Jr.	2550.72
127	Hunter, F. P., Jr.	2550.29
128	Moore, R. C.	2550.03
129	Crawford, G. H.	2549.47
130	Maddux, H. R.	2548.69
131	Brindley, J. R.	2547.84
132	Divine, D. II	2546.10
133	McReynolds, S.M.,Jr.	2545.55
134	Tague, M.	2542.83
135	Cowhey, J. L.	2541.64
136	Marshall, E. D.	2540.68
137	Van Way, G. L.	2539.66
138	James, N. C.	2539.39
139	Chase, C. H.	2539.09
140	Adamson, D. V.	2537.28
141	Ferris, J. W.	2536.10
142	Thompson, R. P.	2535.49
143	Klanderman, R. R.	2533.95
144	Dalton, J. L., 2nd	2531.65
145	Wallace, N. M.	2531.35
146	Whelihan, W. P.	2529.82
147	Frame, M. W.	2529.24
148	Speiser, R. G.	2529.08
149	Given, W. J., Jr.	2528.74
150	Burkhalter, H.N.,Jr.	2528.70
151	Cooper, A. J., Jr.	2527.87
152	Kelley, L. B.	2526.59
153	Fuqua, S. O., Jr.	2526.51
154	Olson, H. L.	2526.39
155	Ray, B.	2525.99
156	Longley, C. Jr.	2525.46
157	Phillips, C. W.	2524.55
158	Neely, R. B.	2521.28
159	Pope, P. H.	2518.79
160	Ledward, W. J.	2518.69
161	Stilwell, J. W. Jr.	2517.78
162	Bernd, P. P.	2515.86
163	Cyr, A. R.	2513.11
164	Tyson, A. W.	2511.43
165	Pittman, J. M.	2509.89
166	Carver, G. A.	2507.55
167	Brunt, R. A.	2507.50
168	Larson, G. P.	2505.52
169	O'Connor, T. J.	2503.90
170	Gretser, G. R.	2501.68
171	Royal, J. M. Jr.	2501.41
172	Totten, R.	2500.47
173	Cairns, D. M.	2499.04
174	Whipple, S. Jr.	2498.64
175	Doleman, E. C.	2497.49
176	Letzelter, C. J.	2496.10
177	Darby, W. O.	2495.76
178	Hine, D. L.	2494.76
179	Rudolph, J. W.	2491.17
180	Cleveland, J. A. Jr.	2490.98
181	Powers, G. T. III.	2488.85
182	Carson, F. J. Jr.	2488.56
183	Messersmith, J. R.	2486.21
184	Evans, R. T. Jr.	2484.34
185	Cahill, E. M.	2482.60
186	Ryan, W. F.	2481.37
187	Kendall, R. E.	2481.10
188	Skinner, J. H.	2480.79
189	Kleitz, A. F. Jr.	2478.99
190	Carroll, P. T.	2477.81
191	Meyer, R. J.	2476.07
192	Fletter, R. W.	2474.51
193	MacWilliam, J. L.	2474.11
194	Thompson, H. B., Jr.	2473.45
195	Miles, C. H. Jr.	2473.01
196	Versace, H. J.	2472.19
197	Summerfelt, M. F.	2469.86
198	Smith, F. G.	2468.23
199	Baumer, W. H. Jr.	2468.22
200	Discosway, G. P.	2467.50
201	Pearson, J. P. Jr.	2466.03
202	Macherey, E. J.	2463.01
203	Alspaugh, R.	2462.45
204	Greco, E. J.	2462.26
205	Roberson, G. L.	2461.62
206	Bastion, J. E. Jr.	2461.49
207	Shields, J. B.	2458.34
208	Beck, T. H.	2458.03
209	Kaiser, M. E.	2456.86
210	Harris, B. T.	2455.94
211	Porter, G. W.	2454.46
212	Sweeting, H. W. Jr.	2454.32
213	Henley, F. S.	2454.06
214	Dolph, C. A. III.	2448.74

* Distinguished cadet.—Any cadet whose total proportional parts on the Graduating Merit Roll at the close of the four years' course exceeds 92 per cent. of the possible total, is regarded as distinguished.

215 Breit, J. M..... 2448.45
216 Richey, H. L..... 2445.06
217 Harrison, C. F..... 2445.05
218 Evans, T. B..... 2444.73
219 Fleckenstein, W.A.V. 2443.79
220 Rothwell, F. G..... 2443.47
221 Heintz, L. H..... 2443.33
222 Thompson, W. H.... 2441.45
223 Damon, W. F. Jr.... 2441.36
224 Sills, W. G..... 2440.06
225 Arnette, R. E. Jr.... 2437.76
226 Bridgewater, F. C... 2436.53
226a [1](see note below)
227 Stube, L. L..... 2430.86
228 Clarke, E. M..... 2429.22
229 King, V. H..... 2428.97
230 Smith, D. W..... 2426.62
231 Flynn, T. deN..... 2426.23
232 Johnson, H. K..... 2425.94
233 Boswell, J. O..... 2424.51
234 Gibbs, D. P..... 2423.13
235 Fuller, W. H. G..... 2422.18
236 Eyler, G. M..... 2422.07
237 Cashman, R. E..... 2420.13
238 Tiemann, C. F..... 2419.18
239 Solomon, M. A..... 2417.59
240 Bernard, L. W..... 2417.09
241 Williams, S. F..... 2416.27
242 Glatfelter, R..... 2416.10
243 Engler, J. E..... 2415.86
244 Vansant, C. P. Jr.... 2413.48
245 Huntsberry, W. A... 2409.79
246 Stephenson, A. D.... 2407.31
247 Gilbert, D. G..... 2407.28
248 Elder, F. L..... 2404.06
249 Cubbison, D. C. Jr.. 2402.83
250 Gandia, A. M..... 2402.34
251 Mundell, S. A..... 2402.23
252 Beans, R. H..... 2401.92
253 Scott, B. von G..... 2400.61
254 Vidal, F. L. Jr..... 2400.25
255 Porter, G. U..... 2395.28
256 Zierath, F. R..... 2394.13
257 Douglas, R. H..... 2392.86
258 Darnell, C. Jr..... 2392.57
259 Bashein, I..... 2392.35
260 Crawford, J. B..... 2389.65
261 Coleman, F. W. III.. 2388.98
262 Sellers, R. W..... 2381.68
263 Kane, M. W..... 2381.56
264 Denton, A. A..... 2381.03
265 Myers, R. E..... 2379.30
266 Richardson, J. V.... 2376.25
267 Gibb, F. W..... 2373.52
268 Markle, N. K., Jr ... 2371.77
269 Voorhees, C. E..... 2370.73
270 Hawkins, J. M. Jr... 2370.70
271 Talbot, R. III..... 2370.30
272 Leydecker, C. E..... 2370.28
273 Miller, A. A..... 2368.71
274 Herlong, H. W..... 2366.76
275 Henderson, M. K.... 2366.47
276 Signer, E. F..... 2364.95
277 King, R. T., Jr..... 2363.09
278 O'Reilly, J. D..... 2359.70
279 Elliot, R. A. Jr..... 2359.48
280 Thinnes, W. J..... 2358.48
281 Fredendall, L. R. Jr. 2358.01
282 Schull, E..... 2357.82
283 Mathews, J. L..... 2357.51
284 Reynolds, R. Jr..... 2357.43
285 Bishop G. H., Jr.... 2352.62
286 Mack, S. B..... 2351.98
287 White, L. K..... 2347.99
288 Essman, G. C..... 2347.57
289 Akers, R. F. Jr..... 2345.84
290 Bowen, C. L. Jr..... 2345.82
291 Sudduth, D. W..... 2345.65
292 Wynne, C. V..... 2344.85
293 Wagstaff, D. Jr..... 2344.79
294 Hibler, C. J..... 2343.60
295 Pritchard, J. R..... 2343.52
296 Underhill, J. D..... 2342.43
297 Gallagher, R. E..... 2341.15
298 Gee, S. E..... 2339.75
299 Grimes, A..... 2338.33
300 Jackson, N. P..... 2337.75
301 Hartel, F. O..... 2336.82
302 Parr, I. W. Jr..... 2336.17
303 Calhoun, W. R..... 2336.04
304 Gregory, R. D..... 2335.43
305 Truesdell, K. Jr..... 2333.35
306 Hunt, W. A. Jr..... 2331.37
307 Garrison, G. H..... 2327.40
308 Raff, E. D..... 2327.10
309 Degavre, C. B. ... 2326.99
310 Lowell, E. J. 2326.43
311 Bailey, W. A. 2324.72
312 Madison, S. E. 2323.32
313 Epler, R. B. 2320.28
314 Scoville, J. N. 2320.10
315 Due, W. F. 2317.59
316 Clainos, P. D. 2313.49
317 Schmelzer, J. F. ... 2309.67
318 Grubbs, S. D., Jr. .. 2308.62
319 Price, J. C., Jr. 2306.71
320 Jellett, D. T. 2303.15
321 Haskin, M. L. 2303.09
322 Remus, J. A. 2299.80
323 Harrell, B. 2299.33
324 Blatt, R. C. 2299.26
325 Risden, R. A. 2298.65
326 Williams, J. E. ... 2296.92
327 Warren, M. P., Jr. 2296.40
328 Lonning, S. N. 2295.29
329 Blanchard, R.M., Jr. 2293.53
330 Quinn, W. W. 2292.33
331 Powell, C. W. 2291.48
332 Bellican, C. P. 2291.42
333 Ehlen, E. S. 2289.72
334 Beck, T. A. 2281.67
335 Kilday, T. T. 2279.62
336 Montgomery, R. M. 2262.78
337 Holmes, A. A. ... 2253.31
338 Pottenger, C. H. ... 2250.45
339 Kimmell, J. R., Jr. 2247.69
340 Thompson, W. V. .. 2246.82
341 Wood, P. D. 2242.94
342‡Jimenez, J. J. 2238.88
343 Simpson, G. C. 2231.28
344 Rayburn, R. W. ... 2211.64
345 Shinberger, J. B. .. 2163.64
346†Cepeda, y S. E. ... 2153.91

GRADUATED JULY 15, 1933

226a [1]Hoebeke, A. L.....2434.21

† Filipino cadet.

‡ Foreign cadet

1. Not graduated with class of 1933; satisfactorily completed all first class work but carried without standing pending disposition of charges. Retained at West Point as of June 13, 1933. Awarded class standing; graduated and commissioned, and placed on leave of absence status, July 15, 1933, pursuant to radiogram, W. D., A. G. O., July 7, 1933.

Members of the First Class Arranged According to General Merit, Academic Year 1932-1933.

	Maximum	955.00
*1	Fields, K. E.	899.91
*2	Beeler, G. W.	882.31
*3	Bonner, M.	879.41
4	Starbird, A. D.	875.51
5	Danis, J. J.	872.53
6	Downing, E. B.	872.26
7	Lincoln, L. J.	870.48
8	Herb, E. G.	869.56
9	Broshous, C. R.	868.39
10	Hallock, D.	867.96
11	Hagan, J. V.	865.23
12	McMorrow, F. J.	864.82
13	Meyer, R. D.	864.39
14	Gowen, P. R.	863.04
15	Reeves, W. C.	862.54
16	Sibley, A. K.	860.21
17	Glass, T. A.	859.69
18	Matheson, J. D.	858.00
19	Moorman, T. S., Jr.	857.81
20	Gabel, P. E.	856.42
21	Plapp, H. C.	855.10
22	Welling, A. C.	855.08
23	Zeller, F. J.	854.69
24	Thayer, C. W.	852.06
25	Conner, J. S.	850.92
26	Humphries, F. M.	850.64
27	Gates, C. S.	849.99
28	Davis, H. D.	849.84
29	Downing, W. A.	849.04
30	Blandford, W. O.	847.70
31	Donnelly, H. C.	847.51
32	Dahlen, C. A.	846.74
33	Gray, D. W.	846.59
34	Harris, W. A.	843.62
35	Meals, R. W.	842.30
36	Corum, D. R.	842.21
37	Chapman, G.	842.15
38	Hall, T. B.	839.55
39	Shinkle, J. G.	839.48
40	Gott, R. C.	839.43
41	Hurlbut, O. E.	839.16
42	Lawlor, R. J.	838.96
43	Card, B.	838.76
44	Ferris, J. W.	838.54
45	Henry, F. S.	837.99
46	Dunn, C. G.	837.94
47	Hetherington, T. M.	836.42
48	Klanderman, R. R.	836.42
49	Ratcliffe, L. C.	836.35
50	Merriam, L. W.	836.28
51	Ely J. A.	836.27
52	Otto, S. E.	836.25
53	Tripp, R. C.	835.67
54	Kibler, E. H., Jr.	835.01
55	Fairchild, F. H.	833.80
56	Polk, J. H.	832.80
57	Edwards, M. O.	832.69
58	Lutz, R. R.	831.91
59	McClelland, C. K.	831.90
60	Crawford, G. H.	831.20
61	Pohl, F I.	831.16
62	Henry, H. T.	830.64
63	Leslie, R. C.	829.76
64	Walters, P. R.	829.71
65	Honeycutt, J. T.	829.67
66	Frame, M. W.	829.64
67	Lane, J. J.	829.02
68	MacNair, T. K.	828.95
69	Pollock, T. S.	828.65
70	Lothrop, G. C.	828.08
71	Turner, R. A.	828.04
72	Giffin, S. F.	827.94
73	Crickette, D. N.	827.64
74	Julian, H.	826.97
75	Armitage, J. D.	826.88
76	Maston, V. E.	826.37
77	LaDue, P. E.	826.28
78	Hackman, E. E.	825.92
79	Ashworth, E. T.	825.32
80	Hale, E. J.	824.64
81	Richardson, W. H., Jr.	823.59
82	McCrary, A. A.	823.56
83	Hain, R. W.	823.16
84	McGrew, D. G.	822.88
85	Mullins, C. E.	822.35
86	Bodeau, E.	822.51
87	Franklin, R. B.	822.46
88	Lipscomb, L., Jr.	821.43
89	Parker, D., Jr.	821.09
90	Davis, D. C.	820.30
91	Tubbs, H. S.	820.15
92	Tyson, A. W.	820.09
93	Daniel, W. J.	820.00
94	Whelihan, W. P.	819.93
95	Travis, W. L.	819.25
96	Logan, W. B.	818.91
97	Signer, E. F.	817.48
98	Jones, C. L.	816.84
99	Graham, W. S.	816.50
100	Thorlin, F. A.	816.44
101	Bastion, J. E., Jr.	816.38

* Distinguished Cadets. Any Cadet whose total proportional parts on the general merit roll of the class at the close of the academic year in June exceeds 92 per cent. of the possible total, is regarded as distinguished, and he is also regarded as having particularly excelled in any subject in which he obtained 92 per cent or more.

102	Patterson, C. G.	816.28
103	Cowhey, J. L.	815.87
104	James, N. C.	815.83
105	Hill, F.	815.53
106	Matteson, R. L.	815.36
107	Chapman, G. H.	815.34
108	Walters, P. R.	815.33
109	Webster, H. E.	815.16
110	Olson, H. L.	815.14
111	Longley, C., Jr.	814.62
112	Beck, T. H.	814.32
113	Carson, F. J., Jr.	813.99
114	Schenck, H. W.	813.30
115	Cory, I. W.	813.01
116	Armstrong, J. G.	812.35
117	Burkhalter, H. N., Jr.	812.02
118	White, G. W.	811.63
119	Frentzel, W. Y.	811.54
120	Letzelter, C. J.	811.29
121	Given, W. J., Jr.	810.93
122	Richey, H. L.	810.68
123	Kelley, L. B.	810.37
124	Ball, W. H.	809.90
125	Conway, T. J.	809.62
126	Brindley, J. R.	809.12
127	Gillon, P. N.	808.98
128	Maddux, H. R.	808.98
129	Cooper, A. J., Jr.	808.92
130	Jensen, W. A.	808.32
131	Fleckenstein, W. A. V.	808.11
132	Chase, C. H.	807.96
133	Thompson, R. P.	807.85
134	Messersmith, J. R.	807.77
135	Kaesser, H. H., Jr.	807.26
136	Smith, V. C.	807.13
137	Lewis, J. H.	806.90
138	Senter, W. O.	806.76
139	Bartlett, W. G.	806.70
140	Bernd, P. P.	806.05
141	Totten, R.	805.79
142	Thompson, H. B.	805.48
143	Taylor, E. O.	804.84
144	Guiney, P. W., Jr.	804.79
145	Turner, J. W.	804.00
146	O'Malley, J. H.	802.62
147	Stillwell, J. W., Jr.	802.23
148	Sparrow, H. G.	802.21
149	Shepardson, F. H.	801.98
150	Pittman, J. M.	801.85
151	Powers, G. T., III	800.74
152	Speiser, R. G.	800.22
153	Harrison, C. F.	799.64
154	Divine, D., II	798.71
155	Evans, R. T.	798.64
156	VanWay, G. L.	798.14
157	Dolph, C. A., III	797.10
158	Ryan, W. F.	796.65
159	Hine, D. L.	796.36
160	Solomon, M. A.	796.35
161	Mason, L. A.	795 88
162	Hunter, F. P., Jr.	795.86
163	Dalton, J. L., 2nd	794.90
164	Cairns, D. M.	794.64
165	Chapman, E. A.	794.56
166	Brunt, R. A.	793.83
167	Rudolph, J. W.	793.79
168	King, H.	792.95
169	Marshall, E. D.	792.62
170	Fritz, W. G.	792.57
171	Shields, J. B.	792.25
172	Larson, G. P.	792.23
173	Jones, B. DeW.	792.19
174	Fletter, R. W.	790.88
175	Kaiser, W. E.	790.78
176	Johnson, H. K.	790.76
177	Gretser G. R.	790.67
178	Wallace, N. M.	790.42
179	O'Connor, T. J.	790.35
180	Darnell, C., Jr.	790.27
181	Arnette, R. E., Jr.	790.20
182	Phillips, C. W.	789.99
183	Ray, B.	789.37
184	Bishop, H. S.	789.34
185	Baumer, W. H., Jr.	789.10
186	Adamson, D. V.	788.97
187	Cahill, E. M.	788.57
188	Cyr, A. R.	788.18
189	Thinnes, W. J.	787.37
190	Miles, C. H., Jr.	787.28
191	Thompson, W. H.	786.40
192	Evans, T. B.	785.98
193	Miller, A. A.	785.47
194	Mundell, S. A.	785.15
195	McReynolds, S. M., Jr.	784.89
196	Porter, G. U.	784.41
197	Pearson, J. P., Jr.	784.36
198	Cubbison, D. C., Jr.	784.08
199	Royal, J. M., Jr.	783.89
200	Porter, G. W.	783.84
201	Harris, B. T.	783.36
202	Versace, H. J.	783.34
203	Scott, B. VonG.	782.75
204	Doleman, E. C.	782.74
205	Moore, R. C.	782.68
206	Neely, R. B.	782.28
207	Williams, S. F.	781.80
208	Eyler, G. M.	781.00
208a	Hoebeke, A. L.	780.69
209	Elder, F. L.	780.45
210	Ledward, W. J.	779.92
211	Smith, D. W.	779.71
212	Tague, M.	779.18
213	Summerfelt, M. F.	779.01
214	Carver, G. A.	778.76
215	Smith, F. G.	778.62
216	Kleitz, A. F., Jr.	778.01

FIRST CLASS GENERAL MERIT (Continued.)

217	Engler, J. E.	777.41
218	Gibbs, D. P.	777.39
219	Breit, J. M.	777.06
220	Bridgewater, F. C.	776.97
221	Pope, P. H.	776.96
222	Greco, E. J.	776.92
223	Skinner, J. H.	776.86
224	Kendall, R. E.	776.78
225	Vidal, F. L., Jr.	776.66
226	Macherey, E. J.	776.43
227	Sills, W. G.	775.97
228	Huntsberry, W. A.	775.27
229	Beans, R. H.	774.96
230	Gee, S. E.	774.79
231	Bailey, W. A.	774.13
232	Damon, W. F., Jr.	773.51
233	Darby, W. O.	772.88
234	Henley, F. S.	772.82
235	MacWilliam, J. L.	772.15
236	Denton, A. A.	771.23
237	Gilbert, D. G.	771.11
238	Pritchard, J. R.	770.95
239	Bowen, C. L., Jr.	770.89
240	Coleman, F. W., III	770.08
241	Fredendall, L. R., Jr.	769.97
242	O'Reilly, J. D.	769.60
243	Rothwell, F. G.	769.33
244	Meyer, R. J.	769.24
245	Gallagher, R. E.	768.68
246	Boswell, J. O.	768.49
247	King, R. T.	768.49
248	Vansant, C. P., Jr.	768.46
249	Price, J. C., Jr.	768.40
250	Whipple, S., Jr.	767.48
251	Heintz, L. H.	767.17
252	Scoville, J. N.	766.92
253	King, V. H.	766.55
254	Douglas, R. H.	766.10
255	Herlong, H. W.	765.74
256	Stube, L. L.	765.02
257	Alspaugh, R.	765.01
258	Roberson, G. L.	764.97
259	Disosway, G. P.	764.53
260	Cashman, R. E.	763.99
261	Crawford, J. B.	763.19
262	Fuqua, S. O., Jr.	762.70
263	Park, R., Jr.	762.44
264	Hunt, W. A., Jr.	761.05
265	Bellican, C. P.	760.78
266	Clarke, E. M.	760.59
267	Bishop, G. H.	760.37
268	Bernard, L. W.	760.10
269	Bashein, I.	759.95
270	Degavre, C. B.	759.62
271	Stephenson, A. D.	759.50
272	Tiemann, C. F.	759.23
273	Carroll, P. T.	758.70
274	Reynolds, R., Jr.	758.48
275	Gibb, F. W.	758.31
276	Sweeting, H. W. Jr.	758.19
277	Hibler, C. J.	757.80
278	Richardson, J. V.	757.04
279	Markle, N. K., Jr.	757.03
280	Essman, G C.	756.54
281	Flynn, T. de N.	755.92
282	Jackson, N. P.	755.67
283	Akers, R. F., Jr.	755.21
284	Blatt, R. C.	754.36
285	Parr, I. W., Jr.	754.03
286	Gandia, A. M.	753.96
287	Voorhees, C E.	752.57
288	Calhoun, W. R.	751.54
289	Schull, E.	751.48
290	Wagstaff, D., Jr.	749.02
291	Zierath, F. R.	748.80
292	Myers, R. E.	748.07
293	Talbot, R., III	747.95
294	Epler, R. B.	747.56
295	Henderson, M. K.	747.53
296	Cleveland, J. A., Jr.	746.20
297	Risden, R. A.	746.08
298	Sudduth, D. W.	745.91
299	Glatfelter, R.	745.21
300	Fuller, W. H. G.	744.32
301	Elliott, R. A., Jr.	743.95
302	Kilday, T. T.	743.39
303	Lonning, S. N.	743.28
304	White, L. K.	742.93
305	Grimes, A.	742.63
306	Underhill, J. D.	742.37
307	Sellers, R. W.	741.63
308	Williams, J. E.	740.57
309	Warren, M. P., Jr.	740.06
310	Haskin, M. L.	738.52
311	Harrell, B.	738.51
312	Mack, S. B.	738.06
313	Remus, J. A.	737.98
314	Kane, M. W.	737.92
315	Wynne, C. V.	736.77
316	Hartel, F. O.	736.69
317	Truesdell, K., Jr.	736.60
318	Hawkins, J. M., Jr.	735.82
319	Jellett, D. T.	735.71
320	Lowell, E. J.	735.04
321	Pottenger, C. H.	733.58
322	Thompson, W. V.	731.08
323	Ehlen, E. S.	730.91
324	Mathews, J. L.	730.65
325	Garrison, G. H.	730.42
326	Gregory, R. D.	729.81
327	Powell, C. W.	729.52
328	Due, W. F.	728.18

FIRST CLASS GENERAL MERIT (Continued.)

329 Clainos, P. D.....726.35
330 Grubbs, S. D., Jr.....725.08
331 Madison, S. E.....724.14
332 Montgomery, R. M.....723.78
333 Quinn, W. W.....723.47
334 Kimmell, J. R., Jr.....722.97
335 Raff, E. D.....722.44
336 Beck, T. A.....714.99
337 Blanchard, R. M., Jr.....714.84
338 Schmelzer, J. F.....713.73
339 Wood, P. D.....708.48
340 Leydecker, C. E.....699.95
341 Simpson, G. C.....698.41
342 Holmes, A. A.....697.47
342a Jimenez, J. J.....688.19
343 Shinberger, J. B.....683.80
344 Cepeda, y S. E.....677.03
345 Rayburn, R. W.....672.55

FIRST CLASS—348 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1929.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 1st Class year. Engineering	Ordnance and Gunnery.	Law.	Economics and Government.	Military Hygiene.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Tactics.	Final Conduct.	Total Proportional Parts, Maximum 955.00
186	Adamson, David Virgil	Ill.§	July 1	19	9	9-26-09, Ill	165	149	106	233	227	254	231	76	269	236	788.97
283	Akers, Russell Franklin, Jr	Va., 10th	July 1	17	6	12-17-11, Va	312	284	71	228	250	303	308	103	294	336	755.21
257	Alspaugh, Ralph	Iowa, 5th	July 1	19	8	10-24-09, Mont.	243	298	257	183	231	265	142	59	270	106	765.01
75	Armitage, John Denton	Mass., 5th	July 3	17	0	6-27-12, Mass.	93	140	43	43	110	110	142	59	125	132	826.88
116	Armstrong, John Glenn	N. Y., 15th	July 1	17	9	9-21-11, N. Y.	113	76	91	157	169	22	319	111	45	278	812.35
181	Arnette, Robert Evans, Jr	S. C., 5th	July 1	20	3	3-24-09, S. C.	172	143	221	220	125	141	110	53	91	134	790.20
79	Ashworth, Edward Thorndike	Idaho§	July 1	21	11	7-22-07, Idaho	57	43	197	186	30	31	132	56	59	101	825.32
231	Bailey, William Agin	Ohio, 2d	July 1	18	5	1-27-11, Ohio	231	196	161	247	294	223	226	75	265	248	774.13
124	Ball, William Harris	Mich., Sen. Vand'berg	July 1	19	5	2- 6-10, Mich.	128	78	95	40	170	331	285	91	234	243	809.90
139	Bartlett, William Gordon	Large	July 1	19	5	2- 6-10, N. Y.	192	158	60	84	45	100	127	55	89	155	806.70
269	Bashein, Ira	Army	July 1	21	10	8-30-07, N. Y.	292	307	212	155	209	293	208	71	336	273	759.95
101	Bastion, Joseph Edward, Jr	Md.§	July 1	19	1	5-22-10, D. C.	102	111	139	145	183	35	117	54	104	135	816.38
185	Baumer, William Henry, Jr	Neb., 2d	July 1	19	7	11-27-09, Neb.	228	212	123	68	210	219	200	69	192	177	789.10
229	[1]Beans, Robert Harold	N. J.§	Jan. 1, '30	22	6	6-19-07, N. J.	197	208	259	213	282	207	231	76	124	237	774.96
112	Beck, Thomas Herbert	Army	July 1	19	9	10-10-09, S. C.	196	147	40	35	78	113	34	34	144	80	814.32
336	Beck, Travis Albert	Texas, 1st	July 5	20	2	4-21-09, Texas	278	325	344	337	298	337	314	106	341	319	714.99
*2	Beeler, George Wood	Wash., 1st	July 1	19	0	7- 9-10, Wash.	3	14	16	2	20	2	195	68	2	147	882.31
265	Bellican, Charles Pearce	Miss., Sen. Stephens	July 10	17	11	7-30-11, Miss.	276	258	193	259	302	323	92	50	335	98	760.78
268	Bernard, Lyle William	Army	July 1	19	5	2- 6-10, Idaho	266	217	230	286	201	249	302	100	262	332	760.10
140	Bernd, Peter Paul	Army	July 1	19	11	8- 4-09, Pa.	123	176	58	53	211	251	335	120	218	327	806.05
267	[2]Bishop, George Hollie, Jr	Del. Rep. A.L. Houston	Aug. 28, '30	21	10	11- 7-08, Del.	253	290	298	296	171	104	82	48	115	76	760.37
184	Bishop, Harry Stephen	Texas, 18th	July 1	20	1	6- 5-09, Texas	187	135	172	199	232	102	270	86	67	276	789.34
337	Blanchard, Robert Moore, Jr	Hawaii	July 1	20	3	4- 3-09, Ill.	338	314	333	338	337	290	213	72	275	207	714.84
30	Blandford, William Orin	W. Va., Sen. Goff	July 1	19	9	10- 9-09, W. Va.	48	59	61	32	44	5	92	50	9	143	847.70
284	[2]Blatt, Richard Churchfield	Pa., 28th	Aug. 28, '30	21	7	1-23-09, Pa.	298	321	265	179	233	175	192	67	309	210	754.36
86	Bodeau, Edward	Mass., 15th	July 1	18	6	12-19-10, Mass.	40	23	134	187	283	320	30	33	183	15	822.51
*3	Bonner, Marshall	Texas, 8th	July 1	17	11	7-17-11, Texas	7	9	7	31	1	9	1	9	17	6	879.41
246	[3]Boswell, James Orr	Large	Sept. 15, '30	20	7	1-31-10, P. I.	270	233	133	227	118	188	309	104	232	323	768.49
239	[4]Bowen, Claude Leslie, Jr	Miss., 7th	Aug. 28	19	8	12-14-09, Miss.	223	239	252	261	212	159	142	59	188	195	770.89
219	Breit, John Martin	Texas§	July 2	19	5	1-28-10, Texas	190	206	268	294	146	119	82	48	138	32	777.06

220	[29]Bridgewater, Francis Clay....	Del.,Rep.A.L.Houston...	July	1	19	2	4-22-10, Del...	136	271	313	241	163	137	237	77	200	235	776.97
126	Brindley, John Roosevelt.....	Wis.§.....	July	1	20	9	10- 2-08, Wis...	124	93	140	96	172	157	289	94	102	244	809.12
9	Broshous, Charles Russell.....	Kan., Sen. Capper.....	July	1	21	5	2- 6-08, Kan...	8	15	18	12	31	86	127	55	131	71	868.39
166	Brunt, Robert Allen.....	Ind., 11th.....	July	1	19	4	2-19-10, Ind...	237	234	115	71	190	52	110	53	72	128	793.83
117	Burkhalter, Harry Nelson, Jr...	Army.....	July	1	20	6	1- 1-09, Okla...	96	162	65	89	55	163	332	118	208	342	812.02
187	Cahill, Edwin Martin.....	N. Y.§.....	July	1	20	1	6-10-09, N. Y...	263	223	87	144	21	88	92	50	55	146	788.57
164	Cairns, Douglas Moore.....	Large.....	July	1	18	0	7- 8-11, N. Y...	118	209	185	198	157	246	195	68	261	288	794.64
288	Calhoun, William Roberts.....	Ala., 8th.....	July	1	18	10	9-10-10, Tenn..	305	310	204	293	56	180	264	84	78	274	751.54
43	[6]Card, Bernard.....	N. J., 7th.....	July	2, '28	18	2	4-21-10, N. J...	21	19	118	111	97	260	67	45	227	115	838.76
273	Carroll, Paul Thomas.....	R. I., Sen. Gerry.....	July	1	19	3	4- 6-10, R. I...	273	308	201	244	272	255	219	73	285	242	758.70
113	Carson, Frank James, Jr.....	Pa., 19th.....	July	1	19	1	5-23-10, Pa.....	92	92	96	202	158	210	56	41	191	91	813.99
214	Carver, George Allen.....	Ga., 7th.....	July	1	20	4	2-27-09, Ga....	198	214	188	267	248	83	259	82	77	174	778.76
260	Cashman, Randall Elwood.....	Miss., 8th.....	July	1	17	8	10-20-11, Miss...	281	256	236	245	133	281	59	42	278	51	763.99
344	[6]Cepeda y Salvador, Emmanuel.	P. I.....	July	1	21	7	12- 1-07, P. I....	345	342	343	343	208	344	304	101	343	341	677.03
165	Chapman, Ethan Allen.....	Army.....	July	1	19	1	5-24-10, Texas .	195	171	77	150	268	114	226	75	100	259	794.56
107	Chapman, George Hobart, Jr...	Wyo., Sen. Warren.....	July	1	18	4	2-18-11, Wyo...	97	45	136	108	22	278	259	82	202	246	815.34
37	Chapman, Gerald.....	Ala.§.....	July	1	21	11	7-20-07, Ala....	59	21	46	70	123	140	12	25	135	9	842.15
132	Chase, Charles Henry.....	Me., Sen. Hale.....	July	1	18	11	8-14-10, Me....	66	157	143	174	119	62	337	123	236	316	807.96
329	Clainos, Peter Demosthenes.....	N. H., Sen. Keyes	July	1	20	9	9-27-08, Greece.	337	334	258	312	305	317	142	59	279	164	726.35
266	Clarke, Ernest Mikell.....	Army.....	July	1	20	10	8-30-08, S. C...	271	203	311	316	98	18	237	77	13	285	760.59
296	Cleveland, John Abell, Jr.....	Fla., Sen. Trammell.....	July	1	18	6	12-20-10, Ala....	265	288	308	285	335	310	255	81	203	220	746.20
240	Coleman, Frederick William, III.	Ga., Sen. George.....	July	1	18	1	5-25-11, Ind....	235	281	206	243	220	108	205	70	211	275	770.08
25	[32]Conner, John Steven.....	Ore., Sen. Steiwer.....	July	1	18	7	12- 6-10, Wash..	32a	15a	2a	6a	45a	255a	314a	106	211a	329	850.92
125	Conway, Theodore John.....	Calif., 5th.....	July	1	19	11	7-24-09, Calif...	153	159	163	114	173	36	12	25	11	7	809.62
129	Cooper, Avery John, Jr.....	Ore., 2d.....	July	1	17	5	1-30-12, Fla....	143	141	151	48	46	105	293	95	122	268	808.92
36	Corum, Dabney Ray.....	Ky., 11th.....	July	10	17	5	2-14-12, Ky....	31	54	56	98	184	25	117	54	95	65	842.21
115	Cory, Ira Whitehead.....	N. Y., 23d.....	July	1	21	4	3- 1-08, N. Y..	104	104	57	160	164	266	127	55	267	117	813.01
103	Cowhey, Joseph Leonard.....	Conn., 2d.....	July	1	20	7	11-27-08, Conn..	131	182	119	42	51	63	127	55	93	84	815.87
60	Crawford, George Harold.....	Idaho, Sen. Borah.....	July	1	20	7	12-15-08, Wash..	95	61	38	51	36	109	223	74	190	229	831.20
261	Crawford, Joseph Brice.....	Kan., 2d.....	July	1	21	0	7- 2-08, Texas .	260	294	220	212	345	297	65	44	304	36	763.19
73	Crickette, David Nicholas.....	Ill., 13th.....	July	1	20	1	6-16-09, Mo....	46	56	176	136	134	95	110	53	68	66	827.64
198	Cubbison, Donald Cameron, Jr..	Kan., Sen. Curtis.....	July	1	18	5	2-14-11, Okla...	230	201	192	115	86	262	167	64	303	154	784.08
188	Cyr, Arthur Robert.....	Mass., 5th.....	July	1	18	10	8-25-10, Me....	125	197	264	250	213	155	162	63	145	204	788.18
32	Dahlen, Chester Arthur.....	Minn., 9th.....	July	1	18	10	9- 4-10, Minn..	47	10	66	27	52	116	89	49	155	156	846.74
163	Dalton, James Leo, 2nd.....	Conn., 5th.....	July	1	19	5	1-20-10, Conn..	183	177	110	119	99	164	268	85	176	290	794.90
232	Damon, William Fant, Jr.....	Ky., 3rd.....	July	1	20	8	10-30-08, Ky....	211	154	235	314	79	218	219	73	207	217	773.51
93	Daniel, William Joseph.....	La., 2d.....	July	1	21	1	6-14-08, La....	80	118	203	87	135	206	2	18	152	3	820.00
5	Danis, John Joseph.....	Ohio, 3d.....	July	1	20	10	9-11-08, Mass..	6	4	6	28	23	47	213	72	22	238	872.53
233	Darby, William Orlando.....	Ark., 4th.....	July	1	18	5	2- 8-11, Ark...	208	259	241	236	147	185	226	75	205	164	772.88
180	[2]Darnell, Carl, Jr.....	La., 1st.....	Aug.	28,'30	20	3	5-14-10, La....	224	266	75	91	127	213	82	48	223	95	790.27
90	Davis, Douglas Charles.....	Army.....	July	1	19	1	5-24-10, Wash..	68	39	125	154	148	125	255	81	38	208	820.30
28	Davis, Hoy D., Jr.....	Ind., 10th.....	July	1	17	11	8- 7-11, Ind...	35	70	14	61	136	79	30	33	85	29	849.84

FIRST CLASS—348 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1929.	Age at date of Admission. Years.	Age at date of Admission. Mos.	Date and Place of Birth	Order of merit in 1st Class year. Engineering	Ordnance and Gunnery.	Law.	Economics, and Government.	Military Hygiene.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Tactics.	Final Conduct.	Total Proportional Parts. Maximum 955.00
270	Degavre, Chester Braddock	N. J.,§	July 1	21	10	8-17-07, N. J.	246	285	266	255	284	197	245	79	274	247	759.62
236	Denton, Alton Alexander	Tenn., 3d	July 1	19	2	4-22-10, Tenn.	234	222	98	229	328	314	92	50	310	148	771.23
259	Disosway, Gabriel Poillon	Texas, 13th	July 1	19	1	6-11-10, Calif.	158	280	320	275	202	313	167	64	288	143	764.53
154	Divine, Dwight, II	N. Y., 27th	July 8	18	9	10-18-10, N. Y.	148	151	121	161	214	234	162	63	250	169	798.71
204	Doleman, Edgar Collins	D. C.,§	July 1	19	10	9- 8-09, D. C.	236	189	120	116	327	192	285	91	181	291	782.74
157	[7]Dolph, Cyrus Abda III	Ore., Sen. McNary	July 2, '28	21	11	8- 4-06, Texas.	234	153	170	125	149	33	8	22	137	16	797.10
31	Donnelly, Harold Cooper	N. Y.,§	July 1	20	5	2- 1-09, Mass.	30	32	70	59	65	50	74	46	83	40	847.51
254	Douglas, Robert Hulburt	Pa., Sen. Vare	July 1	20	4	3- 5-09, Pa.	255	270	237	217	273	162	248	80	146	257	766.10
6	Downing, Ellsworth Barricklow	Ark., 6th	July 1	18	5	1-22-11, Ark.	5	12	20	33	6	19	74	46	35	62	872.26
29	Downing, Walter Adonis, Jr	Okla., Sen. Pine	July 1	21	9	9-20-07, Okla.	22	35	51	83	15	56	102	51	41	60	849.04
328	Due, William Field	Calif., 2d	July 1	17	11	7-24-11, Neb.	315	311	317	308	295	311	324	113	326	322	728.18
46	Dunn, Charles Golding	Utah, 1st	July 1	17	4	3- 7-12, Utah.	55	75	44	54	70	112	157	62	52	92	837.94
57	Edwards, Morris Oswald	Utah, 2d	July 1	17	11	8- 8-11, Utah.	71	115	27	66	16	8	324	113	12	312	832.69
323	Ehlen, Edward Spalding	Md., 2d	July 1	20	3	3-21-09, Md.	314	282	207	333	315	326	338	127	305	335	730.91
209	Elder, Frank Laurence	S. C., 5th	July 1	17	5	1-28-12, S. C.	210	175	190	290	215	145	105	52	185	107	780.45
301	Elliott, Roland Arthur, Jr	N. Y., 16th	July 8	20	8	11- 7-08, Pa.	277	289	327	323	340	186	89	49	257	95	743.95
51	Ely, Jonas Arthur	Pa., 25th	July 6	17	6	12-29-11, Pa.	26	20	168	100	124	174	110	53	66	119	836.27
217	Engler, Jean Evans	Ky., 5th	July 1	19	11	8- 3-09, Md.	218	275	244	164	167	147	134	57	174	101	777.41
294	Epler, Robin Bruce	Kan., 6th	July 1	21	1	6- 9-08, Iowa.	293	292	331	269	144	142	231	76	182	162	747.56
280	Essman, Graydon Casper	Mo., 4th	July 1	18	10	8-27-10, Mo.	261	277	278	309	137	193	181	66	229	182	756.54
155	Evans, Roy Tripp, Jr	R. I., 3d	July 1	18	5	2- 7-11, R. I.	194	195	85	138	80	73	142	59	133	113	798.64
192	Evans, Thomas Bowes	Ky., 10th	July 1	18	0	6-28-11, Pa.	145	142	253	168	313	322	219	73	328	253	785.98
208	Eyler, Gordon Milo	Army	July 1	21	2	4-23-08, Md.	209	246	216	216	111	227	18	30	187	50	781.00
55	Fairchild, Frederic Henry	N. Y., 32d	July 1	18	7	11-23-10, N. Y.	38	94	81	139	100	65	50	40	54	28	833.80
44	Ferris, John William	Ill., Rep. A. L. Yates	July 1	21	3	4-11-08, Ill.	43	167	39	67	112	29	24	31	32	89	838.54
*1	Fields, Kenneth E	Ind., 13th	July 1	20	5	2- 1-09, Ind.	1	2	1	1	87	1	50	40	1	70	899.91
131	Fleckenstein, Walter Andrew Valerious	Minn., 4th	July 1	18	5	1-31-11, Iowa.	182	82	180	95	165	67	42	38	74	137	808.11
174	Fletter, Randolph Whiting	Utah, Sen. Smoot	July 1	17	7	11-29-11, Calif.	130	102	297	274	256	89	142	59	82	69	790.88
281	[8]Flynn, Thomas de Nyse	Large	Jan. 1, '30	20	7	6- 7-09, N. Y.	262	236	248	289	274	307	282	89	273	286	755.92
66	Frame, Marshall Woodruff	W. Va., 3d	July 1	19	11	8- 4-09, W. Va.	99	131	5	73	18	117	213	72	141	202	829.64

87	Franklin, Robert Beall	Ohio, 17th	July	3	17	11	8- 4-11, Ohio	88	64	89	90	57	70	314	106	39	299	822.46
241	Fredendall, Lloyd Ralston, Jr	Miss., Sen. Stephens	July	1	18	6	1-15-11, Mont.	213	186	275	242	48	329	181	66	338	227	769.97
119	Frentzel, William York	Ill., 18th	July	1	20	0	7- 3-09, N. D.	89	109	142	133	77	57	336	121	76	329	811.54
170	Fritz, William George	Army	July	1	20	6	1-15-09, N. Y.	167	155	198	147	94	250	200	69	117	205	792.57
300	Fuller, William Howard Garrett	Calif.§	July	1	20	8	11-15-08, Calif.	280	305	300	339	332	23	248	80	44	254	744.32
262	Fuqua, Stephen Ogden, Jr	La., 6th	July	1	18	4	3- 4-11, Texas	241	244	247	305	293	205	162	63	197	122	762.70
20	[31]Gabel, Percival Ernest	Fla., 1st	July	1	19	0	6-30-10, Fla.	24	7	30	44	63	26	205	70	7	131	856.42
245	Gallagher, Robert Emmett	Pa., 30th	July	1	21	3	3-23-08, Pa.	247	232	256	221	203	200	181	66	256	226	768.68
286	Gandia, Amaury Manuel	P. R., Res. Com. Davila	July	1	20	4	3- 4-09, P. R.	282	303	242	191	66	335	248	80	339	289	753.96
325	Garrison, Glenn Howbert	Fla., 1st	July	1	19	2	4-30-10, S. D.	317	301	280	334	174	330	248	80	306	198	730.42
27	Gates, Clayton Samuel	Pa.§	July	1	20	7	12- 9-08, Pa.	14	53	83	22	234	158	92	50	69	73	849.99
230	Gee, Samuel Edward	Va., 4th	July	1	20	11	7-17-08, Va.	252	242	279	158	204	156	59	42	253	41	774.79
275	Gibb, Frederick William	N. Y., 11th	July	1	20	11	7-24-08, N. Y.	308	276	240	282	101	78	117	54	84	51	758.31
218	Gibbs, David Parker	W. Va., 5th	July	1	18	4	3-11-11, Kan.	240	179	187	224	235	237	105	52	244	178	777.39
72	Giffin, Sidney Francis	Conn.§	July	1	21	8	11- 7-07, Colo.	79	136	64	49	37	30	248	80	61	225	827.94
237	Gilbert, Douglas Graver	D. C.§	July	1	20	0	7- 8-09, Va.	222	286	159	248	236	216	173	65	249	168	771.11
127	Gillon, Paul Nelson	R. I., Sen. Metcalf	July	1	21	10	8-29-07, R. I.	166	139	114	92	32	166	18	30	140	11	808.98
121	Given, William James, Jr	Tenn.§	July	1	19	4	2-26-10, Ohio	154	119	181	99	71	118	14	26	209	24	810.93
17	Glass, Thomas Allen	Ill., 11th	July	1	18	6	12-20-10, Ill.	4	36	68	24	9	98	181	66	118	139	859.69
299	Glatfelter, Richard	Pa., 10th	July	1	18	7	12-16-10, Pa.	285	279	291	272	306	318	293	95	312	266	745.21
40	Gott, Rodney Cleveland	N. Y., 39th	July	1	17	1	9-11-11, N. Y.	64	60	49	29	43	103	132	56	109	82	839.43
14	Gowen, Paul R.	Idaho, Sen. Thomas	July	1	20	5	2- 1-09, Idaho	20	6	59	19	88	4	102	51	6	121	863.04
99	Graham, Winton Summers	Va., 9th	July	1	19	6	1-14-10, Va.	119	91	189	109	159	46	74	46	40	53	816.50
33	Gray, David Warren	Ind., 1st	July	1	18	4	3- 1-11, Ind.	19	65	84	37	120	74	173	65	28	103	846.59
222	[2]Greco, Emile Jeantet	Conn.§	Aug.	28,'30	22	10	11- 3-07, N. Y.	227	225	164	151	138	275	289	94	241	331	776.92
326	Gregory, Roy Dunscomb	Ill., 19th	July	1	19	3	4-16-10, Ill.	301	336	330	280	251	341	50	40	332	92	729.81
177	Gretser, George Rushmore	Ohio, 8th	July	1	19	5	1-31-10, N. Y.	251	207	122	20	150	233	264	84	168	311	790.67
305	Grimes, Alston	N. C., Sen. Overman	July	1	17	8	10-22-11, N. C.	297	316	179	321	260	327	208	71	295	200	742.63
330	Grubbs, Sydney Dwight, Jr	Ind., Sen. Robinson	July	3	17	1	6- 2-12, Ind.	325	323	306	326	326	261	277	88	247	229	725.08
144	Guiney, Patrick William, Jr	Large	July	1	18	8	11- 3-10, Texas	138	148	117	156	38	229	80	47	132	87	804.79
78	Hackman, Emory Edwin	Colo., Sen. Waterman	July	1	17	10	8-25-11, Va.	62	90	191	117	113	144	8	22	157	84	825.92
11	Hagan, James Vance	Army	July	1	19	8	11-16-09, Ky.	16	5	8	13	39	60	272	87	37	231	865.23
83	Hain, Robert Worman	Ohio, 3d	July	1	20	7	12-14-08, Ohio	90	126	112	64	40	220	27	32	189	35	823.16
80	Hale, Edward Joseph	Army	July	1	21	3	4- 2-08, N. C.	61	51	155	152	128	37	243	78	21	234	824.64
38	Hall, Thomas Burns	N. M., Sen. Bratton	July	1	18	9	9-26-10, N. M.	37	41	86	97	114	38	92	50	56	159	839.55
10	Hallock, Duncan	Mo., 10th	July	1	18	0	7-12-11, Mo.	2	1	74	5	67	54	333	119	29	313	867.96
311	Harrell, Ben	Ore., 1st	July	1	18	4	3-15-11, Ore.	302	299	302	301	189	289	312	105	323	325	738.51
201	Harris, Benjamin Thomas	Mo., 16th	July	1	19	10	8-27-09, Mo.	256	245	109	170	151	181	27	32	149	34	783.36
34	[9]Harris, William Allen	Large	July	1	18	5	2- 3-11, P. I.	36	31	32	72	175	84	173	65	87	267	843.62
153	[2]Harrison, Charles Fauntleroy	Va., 8th	Aug.	28,'30	19	11	9-28-10, Va.	175	198	24	169	95	211	213	72	272	215	799.64
316	Hartel, Frederick Otto	N. J., 12th	July	1	21	8	10-23-07, N. J.	310	329	322	271	218	264	105	52	320	110	736.69
310	Haskin, Millard Loren	Kan., 7th	July	1	19	3	3-27-10, Kan.	307	283	334	319	72	153	237	77	277	261	738.52

FIRST CLASS—348 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1929.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 1st Class year. Engineering	Ordnance and Gunnery.	Law.	Economics, and Government.	Military Hygiene.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Tactics.	Final Conduct.	Total Proportional Parts. Maximum 955.00
318	[10]Hawkins, Jesse Martin, Jr....	Mo., 13th.....	Aug.	28	8	12-19-10, Mo....	324	332	99	278	121	300	344	150	276	340	735.82
251	Heintz, Leo Harold.....	Pa., 3d.....	July	1	20	0	7- 3-09, Pa....	254	241	153	307	221	208	157	62	101	191	767.17
295	Henderson, Morris King.....	N. C., Sen. Simmons.....	July	1	20	7	12- 5-08, N. C..	316	318	245	176	68	324	237	77	319	170	747.53
234	Henley, Franklin Stone.....	Mich., 9th.....	July	1	20	1	6- 9-09, Ga....	169	216	271	300	252	204	181	66	282	223	772.82
45	Henry, Frank Sherman.....	N. Y., 29th.....	July	1	19	7	12-15-09, N. Y..	72	69	82	41	73	32	56	41	25	33	837.99
62	Henry, Henry Taylor.....	Texas, 7th.....	July	1	19	6	1- 2-10, Texas..	91	85	29	9	225	191	300	98	221	285	830.64
8	Herb, Edward George.....	Mass., 9th.....	July	1	20	7	12- 9-08, Neb...	10	83	2	8	47	45	46	39	99	79	869.56
255	Herlong, Henry Walter.....	Fla., 4th.....	July	1	20	5	2-14-09, Fla....	295	235	108	205	102	269	293	95	280	272	765.74
47	Hetherington, Travis Monroe...	Texas, 11th.....	July	1	21	4	2-20-08, Texas..	60	28	53	127	53	75	59	42	96	22	836.42
277	Hibler, Clyde Jarecki.....	Ohio, 5th.....	July	2	19	1	5-22-10, Pa....	286	253	283	197	228	272	223	74	290	238	757.80
105	Hill, Francis.....	Mass., 14th.....	July	1	20	4	3- 5-09, Mass..	150	57	78	104	81	139	138	58	158	127	815.53
159	Hine, Daniel Light.....	Ohio, 13th.....	July	5	21	9	9-21-07, Ohio...	168	156	167	223	24	136	34	34	153	42	796.36
208a	[33]Hoebeke, Adrian Leonard	Mich., 5th.....	July	1	18	0	7- 7-11, Mich..	218a	166a	257a	198a	228a	197a	39a	36	256a	41a	780.69
342	[34]Holmes, Arthur Adrian.....	Fla., 3d.....	July	5	18	5	2-17-11, Fla....	342	341	315	322	341	343	309	104	333	271	697.47
65	Honeycutt, John Thomas.....	Large.....	July	1	17	9	10-11-11, N. Y..	23	8	217	142	185	256	205	70	130	166	829.67
26	Humphries, Ferdinand Marion..	Ky., 2nd.....	July	1	18	5	1-24-11, Ky....	15	13	55	110	25	173	16	27	151	10	850.64
264	Hunt, William Anderson, Jr.....	Iowa, 6th.....	July	1	17	6	1-12-12, Iowa..	250	261	285	239	285	287	110	53	315	228	761.05
162	Hunter, Frank Patterson, Jr....	N. C., 2d.....	July	1	20	4	2-21-09, Va....	199	163	62	180	242	80	157	62	106	114	795.86
228	[11]Huntsberry, Walter Abner....	Va., 7th.....	Aug.	28	22	10	11- 6-06, Va....	174	224	260	292	275	111	181	66	147	203	775.27
41	Hurlbut, Oren Eugene.....	Mo., 2d.....	July	1	17	7	12- 4-11, Mo....	56	49	25	26	145	146	316	107	184	304	839.16
282	Jackson, Nelson Parkyn.....	Vt., Sen. Dale.....	July	1	18	6	12-26-10, Vt....	303	309	210	214	176	276	150	60	251	222	755.67
104	[12]James, Newell Charles.....	Mich., 12th.....	July	1	18	1	6- 9-11, Mich..	121	44	79	137	33	247	154	48	165	77	815.83
319	Jellett, David Thomas:.....	Pa., 7th.....	July	1	19	7	12-13-09, Pa....	313	326	301	288	316	277	200	69	331	187	735.71
130	Jensen, Walter August.....	Large.....	July	1	18	8	11- 7-10, Mass..	146	107	195	141	320	15	67	45	5	184	808.32
342a	[13]Jimenez, Jose Joaquin.....	Venezuela.....	July	1	20	1	5-17-09, Ven'z'a	339	343	323	337a	307	345	340	141	345	338	688.19
176	Johnson, Harold Keith.....	N. D., 1st.....	July	1	17	4	2-22-12, N. D..	232	262	150	74	103	94	65	44	129	129	790.76
173	Jones, Beverly DeWitt.....	Large.....	July	1	19	5	2-15-10, Pa....	201	181	177	204	276	27	37	35	73	37	792.19
98	Jones, Clyde Lucken.....	Minn., 3d.....	July	1	19	11	7-29-09, Minn..	101	89	63	159	49	170	192	67	148	215	816.84
74	Julian, Harry.....	N. J., 4th.....	July	1	21	3	3-17-08, N. Y..	67	100	42	86	269	215	134	57	123	161	826.97
135	Kaesser, Herman Henry, Jr	Mo., 11th.....	July	1	20	8	10-20-08, Mo....	151	114	93	121	152	148	213	72	127	186	807.26

175	Kaiser, Maurice Evans	Calif., 3d	July	1	21	8	10-22-07, Calif.	178	120	234	211	153	76	208	71	62	260	790.78
314	Kane, Matthew William	Ill., 6th	July	1	18	3	3-21-11, Ill.	319	302	274	232	299	301	330	116	300	324	737.92
123	Kelley, Lawrence Browning	Mo., 3d	July	1	19	9	10- 4-09, Mo.	94	84	171	76	132	283	312	105	216	283	810.37
224	Kendall, Raymond Emerson	N. H., Sen. Moses	July	1	19	3	3-22-10, N. H.	184	243	262	201	249	221	157	62	242	206	776.73
54	Kibler, Edgar Haskell, Jr	S. C., 3d	July	10	19	4	3- 5-10, S. C.	53	22	80	122	222	69	117	54	108	48	835.01
302	Kilday, Thomas Tallant	Texas, 10th	July	1	21	4	3-10-08, Texas	321	317	261	249	289	101	299	97	230	300	743.39
334	Kimmell, John Roberts, Jr	Pa., 4th	July	1	17	11	8- 6-11, Va.	332	338	309	331	129	231	200	69	324	210	722.97
168	King, Harrison	S. D., Sen. Norbeck	July	1	18	9	9-25-10, S. D.	149	210	233	143	160	196	181	66	111	122	792.95
247	King, Richard Thomas, Jr	S. C., 6th	July	1	20	9	10-10-08, S. C.	269	264	214	295	198	20	117	54	43	180	768.49
253	King, Victor Haller	Ohio, 19th	July	1	18	8	10-25-10, Ohio	272	306	200	173	17	236	219	73	268	176	766.55
48	Klanderman, Russell Roland	W. Va., 4th	July	17	19	1	6-28-10, Mich.	83	38	69	30	58	61	157	62	30	151	836.42
216	Kleitz, Anthony Frank, Jr	H. S.	July	1	19	0	6-30-10, P. I.	137	188	328	252	333	248	64	43	233	68	778.01
77	*LaDue, Paul Elton*	*Ill., 17th*	July	1	20	9	10-15-08, Iowa	116	73	116	52	69	120	17	28	90	21	826.28
67	Lane, John Joseph	Mass., 11th	July	1	20	3	3-31-09, Mass.	69	42	175	81	104	81	74	46	60	130	829.02
172	Larson, Gordon Pendleton	Utah, 1st	July	1	19	0	7-14-10, Utah	156	127	219	171	237	235	213	72	166	241	792.23
42	Lawlor, Robert John	Ohio, 12th	July	1	18	6	1-11-11, Ohio	51	58	67	132	4	44	14	26	19	14	838.96
210	Ledward, William John	R. I., 2d	July	1	21	0	7-10-08, R. I.	191	160	227	246	253	198	231	76	226	173	779.92
63	Leslie, Robert Crain	Mich., 13th	July	1	19	5	2-10-10, Ohio	49	71	135	129	191	28	134	57	42	153	829.76
120	[14]Letzelter, Cyril Joseph	Ohio, 18th	July	1	22	7	12- 8-06, Ohio	140	110	132	102	122	115	138	58	171	192	811.29
137	Lewis, John Hardy	Army	July	1	19	5	1-21-10, N. C.	161	150	88	58	50	151	272	87	143	269	806.90
340	[15]Leydecker, Charles Ellsworth	Md., 4th	Aug.	28	20	4	5-10-09, Md.	333	330	339	341	338	340	319	111	316	328	699.95
7	Lincoln, Lawrence Joseph	Mich., 7th	July	1	20	6	1- 2-09, Mich.	13	29	13	14	26	3	117	54	10	83	870.48
88	Lipscomb, Lafar, Jr	Fla., 3d	July	1	17	6	1-14-12, S. C.	76	74	103	112	139	214	138	58	172	112	821.43
96	Logan, William Bruce	N. Y., 30th	July	1	17	1	6- 5-12, N. Y.	98	122	76	63	91	243	181	66	193	105	818.91
111	Longley, Cam, Jr	Texas, 16th	July	2	18	1	5-23-11, Texas	108	24	131	131	168	268	167	64	235	194	814.62
303	Lonning, Stanley Nelson	Iowa, 3d	July	1	19	0	7-16-10, Iowa	299	220	338	256	317	292	272	87	301	195	743.28
70	Lothrop, Guy Cecil	Large	July	1	18	6	12-18-10, N. C.	41	27	129	148	292	17	300	98	18	318	828.08
320	[2]Lowell, Erdmann Jellison	Me., Sen. Gould	Aug.	28,'30	22	5	3-19-08, N. Y.	320	327	303	279	321	306	82	48	258	44	735.04
58	Lutz, Robert Richard	Pa., 23d	July	1	18	2	4-23-11, Pa.	50	48	36	50	105	258	324	113	225	330	831.91
59	McClelland, Chalmer Kirk, Jr	Ark., 3d	July	1	18	6	12-28-10, Ark.	86	68	73	93	186	21	59	42	26	64	831.90
82	McCrary, Arthur Alfred	N. C., 3d	July	1	18	8	10-27-10, N. C.	85	117	19	79	14	259	304	101	302	278	823.56
84	McGrew, Donald Gordon	Ill., 20th	July	2	18	10	8-31-10, Wis.	70	95	54	57	277	128	322	112	177	309	822.88
12	McMorrow, Francis Joseph	N. Y., 15th	July	1	18	10	8-27-10, N. Y.	28	26	11	10	27	13	50	40	27	90	864.82
195	McReynolds, Samuel McFarland, Jr.	La., 5th	July	1	17	5	1-28-12, La.	245	101	72	45	140	161	345	208	159	345	784.89
226	Macherey, Earl Jacob	Texas, 8th	July	1	21	5	2-14-08, Iowa	180	86	292	251	290	279	289	94	173	256	776.43
312	Mack, Stephen B	Ill., 24th	July	1	20	3	3-22-09, Ill.	294	304	304	302	177	333	283	90	334	310	738.06
68	MacNair, Thomas Kocher	Calif., 8th	July	1	18	7	11-23-10, Calif.	52	72	224	113	2	43	117	54	80	197	828.95
235	MacWilliam, Joseph Lockwood	N. J., 3d	July	5	19	8	11- 3-09, N. J.	275	251	158	268	296	87	39	36	88	39	772.15
128	Maddux, Harold Roth	Ohio§	July	1	20	3	3-20-09, Ky.	122	200	28	140	243	232	181	66	224	200	808.98
331	Madison, Seymour Eldred	Ind., 7th	July	1	19	11	8- 2-09, Calif.	334	339	239	263	300	271	343	146	243	343	724.14
279	*Markle, Norman Kemp, Jr*	*Minn., 1st*	*July*	1	19	3	3-20-10, Iowa	257	273	290	281	270	308	50	40	259	86	757.03
169	Marshall, Edward Deane	H. S.	July	1	18	2	4-18-11, Texas	176	161	138	192	199	92	226	75	31	179	792.62

FIRST CLASS—348 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1929.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 1st Class year. Engineering	Ordnance and Gunnery.	Law.	Economics and Government.	Military Hygiene	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Tactics.	Final Conduct.	Total Proportional Parts. Maximum 955.00
161	Mason, Lassiter Albert	Fla., Sen. Fletcher	July 1	20	8	11-10-08, Fla.	173	190	90	134	223	149	245	79	164	141	795.88
76	Maston, Victor Edward	N. H., 2d	July 1	21	10	8-28-07, Mass.	129	63	52	60	187	177	5	20	139	17	826.37
18	Matheson, John Douglas	Mont., Sen. Walsh	July 1	17	4	3- 9-12, Mont.	11	37	3	18	238	189	262	83	49	278	858.00
324	Mathews, Joel Lyen	Army	July 1	19	10	8-24-09, Ky.	288	293	342	335	303	228	268	85	231	294	730.65
106	Matteson, Richard Louis	Pa., 26th	July 1	18	6	12-27-10, Pa.	73	112	128	162	200	194	105	52	186	117	815.36
35	Meals, Robert Wolcott	Neb., Sen. Norris	July 1	19	0	7- 7-10, Mass.	54	40	33	46	34	143	181	66	98	171	842.30
50	Merriam, Lauren Whitford	Large	July 1	18	11	8-12-10, Ohio	42	79	97	38	12	127	237	77	58	149	836.28
134	Messersmith, Joshua Robert	Md., 6th	July 1	21	11	8- 6-07, Md.	107	219	251	105	166	68	18	30	160	8	807.77
13	Meyer, Richard Davis	N. Y., 36th	July 1	17	10	8-25-11, N. Y.	33	30	10	3	59	6	67	45	4	54	864.39
244	Meyer, Richard John	N. Y., 42nd	July 5	18	11	8- 3-10, N. Y.	202	227	299	277	304	244	42	38	213	46	769.24
190	Miles, Charles Harlow, Jr.	N. J., 1st	July 1	19	3	4- 4-10, Pa.	216	178	186	209	261	106	37	35	97	45	787.28
193	[2]Miller, Austin Andrew	Ind., 3d	Aug. 28,'30	23	1	7-14-07, Ind.	155	267	144	172	322	252	200	69	283	189	785.47
332	Montgomery, Richard Mattern	Pa., 21st	July 1	17	7	12-15-11, Pa.	335	328	324	324	339	225	74	46	266	75	723.78
205	Moore, Richard Channing	N. Y., 33d	July 1	20	5	2-13-09, N. Y.	181	202	215	226	216	51	302	100	15	297	782.68
19	Moorman, Thomas Samuel, Jr.	Large	July 1	19	0	7-11-10, Calif.	18	16	35	7	60	12	317	108	94	277	857.81
85	[16]Mullins, Clayton Earl	La., 5th	July 2,'28	18	11	7-24-09, La.	65	87	148	101	115	138	167	64	105	142	822.85
194	Mundell, Samuel Abner	Ill., 12th	July 1	20	1	5-24-09, Ill.	160	125	232	291	162	39	318	109	63	315	785.15
292	Myers, Richard Ensign	N. M., Sen. Bratton	July 1	18	6	12-17-10, Ill.	318	268	194	234	84	304	330	116	246	334	748.07
206	Neely, Robert Benton	Large	July 1	20	7	12-16-08, Ind.	186	213	288	181	28	59	262	83	23	270	782.28
179	O'Connor, Thomas Joseph	N. Y.§,	July 1	19	9	10- 9-09, N. Y.	164	152	277	135	192	176	173	65	199	136	790.35
110	Olson, Hardin Leonard	Mont., 2d	July 1	21	7	11-22-07, Minn.	152	46	173	123	239	40	18	30	57	23	815.14
146	O'Malley, Joseph Henry	Mo., 5th	July 1	20	5	2-14-09, Mo.	170	164	160	85	74	48	245	79	53	174	802.62
242	O'Reilly, John Daniel	N. Y., 13th	July 1	21	3	4- 4-08, N. Y.	189	287	231	210	178	312	264	84	311	254	769.60
52	Otto, Samuel Edward	Mo., Sen. Patterson	July 1	18	11	7-25-10, Ind.	29	103	137	88	141	49	82	48	16	125	836.25
263	Park, Richard, Jr.	N. H., Sen. Keyes	July 1	17	11	7-29-11, D. C.	177	168	322	284	318	274	322	112	212	295	762.44
89	Parker, Daniel, Jr.	Okla., 7th	July 1	19	4	3- 3-10, Texas	81	98	154	65	224	165	150	60	120	145	821.09
285	Parr, Ivan Walter, Jr.	Pa., 22d	July 1	19	10	8-26-09, Pa.	226	228	335	330	323	130	67	45	291	81	754.03
102	Patterson, Charles Goyer	Army	July 1	20	10	9- 2-08, N. Y.	105	187	147	69	7	199	6	21	201	1	816.28
197	Pearson, James Pugh, Jr.	Ala., Sen. Black	July 1	19	0	7- 7-10, Ala.	193	191	104	175	266	224	304	101	195	303	784.36
182	[1]Phillips, Carlyle Walton	Okla., 4th	Jan. 1,'30	21	8	4-22-08, Mo.	147	132	276	235	244	135	134	57	179	208	789.99

150	Pittman, Joseph Menzie	Md., Sen. Tydings	July 1	18	10	8-21-10, D. C.	159	116	165	124	116	295	42	38	297	29	801.85
21	Plapp, Herbert Charles	Minn., 1st	July 1	22	0	7- 2-07, Minn.	45	81	9	11	35	99	6	21	210	5	855.10
61	Pohl, Francis Iden	N. Y.§	July 1	20	6	1-16-09, Va.	58	124	37	118	154	179	42	38	107	19	831.16
56	Polk, James Hilliard	Large	July 1	17	7	12-13-11, P. I.	63	97	50	55	106	42	277	88	24	326	832.80
69	Pollock, Tayloe Stephen	Ohio, Sen. Fess	July 1	19	11	8-16-09, D. C.	39	66	45	195	257	90	173	65	51	133	828.65
221	[7]Pope, Phillip Henshaw	Ill., 20th	July 2, '28	18	6	12-28-09, D. C.	200	192	196	262	107	282	195	68	204	99	776.96
200	Porter, Gardner Wellington	Miss., 2d	July 1	20	7	11-27-08, Mass.	205	184	223	238	205	201	8	22	252	57	783.84
196	Porter, Gwinn Ulm	Idaho, 2d	July 1	18	0	7-10-11, Idaho	207	194	199	196	262	222	46	39	206	124	784.41
321	Pottenger, Charles Hoffman	Okla., 5th	July 1	18	5	2-11-11, Okla.	326	315	289	325	297	217	117	54	281	212	733.58
327	Powell, Charner Weaver	Ga., Sen. Harris	July 1	21	8	10-21-07, Ga.	323	337	238	327	324	291	105	52	298	221	729.52
151	Powers, George Thomas, III	Army	July 1	19	2	5- 2-10, Ga.	144	137	130	194	254	96	173	65	154	149	800.74
249	Price, John Caldwell, Jr	Texas, Sen. Mayfield	July 1	17	6	1- 8-12, Texas	239	265	152	257	342	212	195	68	287	252	768.40
238	Pritchard, James Rhoden	Ga., 10th	July 5	17	3	3-22-12, Ga.	214	254	296	219	263	183	117	54	308	109	770.95
333	Quinn, William Wilson	Del., Sen. duPont	July 1	21	8	11- 1-07, Md.	328	324	316	318	271	230	324	113	255	284	723.47
335	[2]Raff, Edson Duncan	N. Y., 17th	Aug. 28,'30	22	9	11-15-07, N. Y.	331	319	336	315	291	334	142	59	318	58	722.44
49	Ratcliffe, Lamar Cecil	Ark., 1st	July 1	19	5	2- 6-10, Ark.	109	77	17	16	61	190	92	50	161	94	836.35
183	[17]Ray, Benedict	Mass., 4th	Sept. 15,'30	19	11	10-17-10, Conn.	133	146	249	225	142	299	150	60	260	172	789.37
345	[2]Rayburn, Robert Wilkinson	Mich., 11th	Aug. 28,'30	23	3	5-29-07, Mich.	344	345	341	344	325	338	341	144	342	339	672.55
15	Reeves, William Cunningham	Calif., 11th	July 1	20	7	12- 6-08, Md.	12	34	12	21	83	58	192	67	70	262	862.54
313	Remus, Joseph Anthony	Army	July 1	21	2	5-13-08, Pa.	322	322	329	260	308	257	27	32	219	72	737.98
274	Reynolds, Royal, Jr	Texas, 14th	July 1	18	8	10-17-10, Calif.	274	272	287	208	179	285	173	65	313	167	758.48
278	*Richardson, Jules Verne*	Army	*July 1*	*21*	*10*	*9- 2-07, Miss.*	212	226	225	287	331	321	341	144	307	344	757.04
81	Richardson, William Hadley, Jr	N. D., Sen. Nye	July 1	18	11	8-12-10, Calif.	84	145	47	39	62	171	283	90	116	306	823.59
122	Richey, Harold Lindsay	Ill., 23d	July 1	21	5	1-24-08, Ill.	134	130	48	120	92	286	92	50	284	185	810.63
297	[18]Risden, Richard Allen	Fla., Sen. Fletcher	Aug. 28	23	8	1- 2-06, N.J.	284	252	263	340	309	302	34	34	321	59	746.08
258	Roberson, Gerald Lorenzo	Large	July 1	19	6	12-20-09, Me.	249	249	305	264	89	131	155	61	119	119	764.97
243	Rothwell, Franklin Gibney	N. Y., 3d	July 1	18	2	5- 9-11, N. Y.	238	274	273	231	245	160	39	36	162	26	769.33
199	Royal, James Monroe, Jr	Army	July 1	20	10	8-20-08, Ga.	229	180	178	182	10	242	92	50	113	18	783.89
167	Rudolph, Jack Wallace	Wis., 9th	July 1	20	8	10-22-08, Wis.	203	255	102	17	85	209	319	111	215	298	793.79
158	Ryan, William Francis	N. Y.§	July 1	21	3	4-16-08, N. Y.	179	211	228	78	193	132	59	42	128	111	796.65
114	Schenck, Harry Winfield	Pa., 24th	July 1	19	5	2- 7-10, Pa.	103	52	156	75	258	239	288	92	163	317	813.30
338	[10]Schmelzer, John Frederick	Colo., 4th	Aug. 28	21	11	9-22-08, Colo.	329	331	319	329	226	336	293	95	327	263	713.73
289	Schull, Edson	Mass., Sen. Gillett	July 1	19	7	12-16-09, Mass.	259	260	243	283	194	332	324	113	329	337	751.48
203	Scott, Bruce von Gerichten	Calif., 10th	July 1	19	11	7-27-09, Calif.	217	240	218	165	286	53	173	65	167	193	782.75
252	Scoville, John Newman	Colo., 2d	July 15	20	7	12- 3-08, Neb.	287	218	222	207	240	280	67	45	296	187	766.92
307	[3]Sellers, Raymond Wiltse	Army	Sept. 20,'30	24	1	8- 4-06, Minn.	306	250	310	320	330	315	67	45	292	100	741.63
138	Senter, William Oscar	Texas, 17th	July 1	19	1	6-15-10, Texas	126	183	141	188	255	24	24	31	20	49	806.76
149	Shepardson, Frank Harris	Nev., Rep. A. L. Arentz	July 1	19	8	10-29-09, Wash.	112	129	169	126	75	284	293	95	248	293	801.98
171	Shields, Jewell Burch	Ind., 5th	July 1	19	2	4-19-10, Ind.	135	144	208	270	329	123	117	54	142	97	792.25
343	Shinberger, John Baird	N. C., 10th	July 1	21	1	5-26-08, N. C.	343	344	345	332	246	319	329	115	337	301	683.80
39	[19]Shinkle, John Gardner	Ohio, 6th	July 1	17	4	3-10-12, Mass.	78	18	23	56	64	41	277	88	46	217	839.48
16	Sibley, Alden Kingsland	Nev., Sen. Pittman	July 1	18	6	1- 3-11, Ala.	17	11	92	15	3	16	138	58	3	190	860.21

FIRST CLASS — 348 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1929.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 1st Class year. Engineering	Ordnance and Gunnery.	Law.	Economics and Government.	Military Hygiene.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Tactics.	Final Conduct.	Total Proportional Parts. Maximum 955.00
97	Signer, Earl Francis	Neb., 6th	July 1	19	4	2-18-10, Neb.	141	113	34	23	82	316	255	81	322	321	817.48
227	[20]Sills, William Gray	Large	July 1	18	5	1-19-11, Idaho.	233	215	184	230	206	91	272	87	134	180	775.97
341	Simpson, Gerald Carrington	Ind. 5th	July 2	20	9	10- 3-08, Ind.	341	333	337	342	310	339	231	76	325	314	698.41
223	Skinner, James Henry	Ky., 1st	July 1	20	4	2-23-09, Ky.	221	169	182	128	311	241	339	132	222	320	776.86
211	Smith, Daniel W	Ohio, 4th	July 2	17	11	7-24-11, N. J.	215	121	209	240	247	184	277	88	245	282	779.71
215	[7]Smith, Franklin Guest	Calif., Sen. Shortridge	July 2 '28	19	10	9- 8-08, Calif.	204	238	166	253	207	133	243	78	178	214	778.62
136	Smith, Vernon Cleveland	H. S.	July 1	19	4	3- 5-10, Ark.	163	128	113	153	130	85	24	31	48	56	807.13
160	Solomon, Maddrey Allen	N. C., 5th	July 1	20	9	9-26-08, N. C.	171	230	157	94	19	182	167	64	263	108	796.35
148	Sparrow, Herbert George	Ohio, 22d	July 1	18	7	11-24-10, Mass.	110	166	127	203	108	93	277	88	47	287	802.21
152	Speiser, Robin George	N. Y.§	July 1	19	2	4-27-10, Colo.	114	138	174	190	109	270	167	64	217	183	800.22
4	Starbird, Alfred Dodd	Me., Sen. Gould	July 1	17	2	4-28-12, Okla.	9	3	22	6	13	11	162	63	14	140	875.51
271	Stephenson, Andrew Donald	N. M., Rep. A. L. Morrow	July 1	18	5	2-14-11, Mo.	248	174	284	328	312	245	46	39	237	61	759.50
147	Stilwell, Joseph Warren, Jr	Calif., Sen. Johnson	July 1	17	4	3- 6-12, N. Y.	100	88	270	177	229	203	150	60	156	213	802.23
256	[28]Stube, Luell Leyton	Minn., 2d	July 1	18	4	2-27-11, Minn.	330	185	162	146	343	238	116	49	271	126	765.02
298	[8]Sudduth, Duff Walker	Miss., 1st	Jan. 1, '30	21	11	2-11-08, Miss.	279	278	340	303	334	124	155	61	196	219	745.91
213	Summerfelt, Milton Fredrick	Mich., 4th	July 1	21	1	6-16-08, Mich.	219	205	293	163	188	122	127	55	64	115	779.01
276	Sweeting, Harry William, Jr	N. Y., 36th	July 1	18	2	4-17-11, Ore.	225	221	282	304	180	305	272	87	299	251	758.19
212	[21]Tague, Marcus	S. D.§	Aug. 28,'30	23	11	10- 1-06, Neb.	267	231	229	107	281	66	208	71	81	158	779.18
293	[22]Talbot, Ralph, III	Colo., 1st	July 15	17	0	7-15-12, Tenn.	289	237	318	306	195	309	110	53	264	199	747.95
143	Taylor, Edgar O	Large	July 1	20	10	8-24-08, Ky.	74	134	126	166	196	328	255	81	314	232	804.84
24	Thayer, Charles Wheeler	Pa., 6th	July 1	19	5	2- 9-10, Pa.	27	50	21	4	125	77	304	101	86	306	852.06
189	[28]Thinnes, Waldemar Justin	Minn., 4th	July 6 '28	21	8	10-29-06, Wis.	220	165	272	185	181	7	73	35	136	104	787.37
142	Thompson, Horace Benjamin, Jr	Idaho, 2d	July 1	17	10	9- 3-11, Utah.	142	80	202	193	155	71	82	48	180	74	805.48
133	Thompson, Robert Penn	Neb., 2d	July 1	19	7	11-23-09, Neb.	157	199	94	103	117	126	18	30	112	25	807.85
191	Thompson, William Howard	Kan., 5th	July 1	18	7	11-27-10, Kan.	188	172	246	254	264	64	30	33	170	46	786.40
322	Thompson, William Vernard	Va., 9th	July 1	20	7	12- 5-08, Va.	327	340	267	273	219	294	208	71	340	281	731.08
100	[30]Thorlin, Frederick Alexander	Ore., 3d	July 1	19	0	6-21-10, Ore.	139	106	26	184	131	129	30	33	79	31	816.44
272	[10]Tiemann, Cordes Frederich	Texas, 10th	Aug. 28	20	8	12-16-08, Texas	290	269	325	276	314	10	11	24	33	12	759.23
141	[24]Totten, Robert	Okla., 6th	July 2,'28	18	8	10-25-09, Mexico	120	133	41	215	156	134	293	95	198	250	805.79
95	Travis, William Livingston	Ga., 1st	July 1	21	1	6- 6-08, Ga.	162	96	31	106	29	107	46	39	92	20	819.25

53	Tripp, Robert Campbell	Ind., 4th	July 1	17	8	10-19-11, Ind.	25	17	105	36	76	267	333	119	114	308	835.67
317	[8]Truesdell, Karl, Jr.	Ind., 10th	Jan. 1, '30	21	8	5-14-08, N. Y.	340	313	254	258	241	152	223	74	169	245	736.60
91	Tubbs, Harry Sheldon	Calif., Sen. Johnson	July 1	19	5	1-19-10, Calif.	117	123	111	77	5	34	162	63	34	152	820.15
145	Turner, Jack Wellington	N. Y.§	July 1	19	1	5-29-10, N. Y.	127	105	211	178	96	154	82	48	110	78	804.00
71	Turner, Robert Amrine	Calif., 5th	July 1	20	5	1-31-09, Ohio	77	62	145	80	217	55	74	46	36	27	828.04
92	Tyson, Arthur Wilson	Army	July 1	20	7	12- 7-08, Ga.	111	204	101	34	54	202	2	18	175	2	820.09
306	Underhill, James Dennis	H. S.	July 1	19	2	4-26-10, Kan.	291	257	307	313	278	296	289	94	239	296	742.37
248	Vansant, Corwin Paul, Jr.	Del., Sen. Bayard	July 1	20	11	8-16-08, Del.	244	229	294	200	319	187	92	50	150	67	768.46
156	Van Way, George Leon	Wash., 3d	July 1	20	5	2- 9-09, Ga.	75	173	226	237	287	169	248	80	65	233	798.14
202	Versace, Humbert Joseph	Va., 2d	July 1	18	1	5-20-11, N. Y.	242	193	107	149	161	195	259	82	220	240	783.34
225	[25]Vidal, Felix Louis, Jr.	S. D., Sen. McMaster	July 22	17	0	7-22-12, S. D.	185	248	250	218	267	150	226	75	228	258	776.66
287	Voorhees, Charles Edmund	Pa., 4th	July 1	19	11	8-10-09, Pa.	283	312	286	206	301	226	237	77	286	160	752.57
290	Wagstaff, David, Jr	Minn., Sen. Shipstead	July 1	19	3	3-28-10, N. Y.	268	296	314	311	265	167	231	76	254	305	749.02
178	Wallace, Neil Merton	N. Y., 43d	July 1	18	6	12-18-10, N. Y.	132	55	312	298	197	178	80	47	71	43	790.42
108	Walters, Paul Rudolf	Mo., 14th	July 1	20	11	8- 8-08, Mo.	87	47	205	222	90	97	41	37	126	13	815.33
309	Warren, Miller Payne, Jr.	Texas, 5th	July 1	20	7	12- 6-08, Texas	300	295	281	299	279	325	285	91	330	333	740.06
64	Watters, John Edward	N. J., 8th	July 1	18	2	5-16-11, N. J.	44	67	149	82	41	253	102	51	121	88	829.71
109	Webster, Howard Elwyn	Army	July 1	19	9	9-19-09, R. I.	115	108	100	130	143	14	270	86	8	224	815.16
22	Welling, Alvin Charles	Ky., 6th	July 5	18	9	10-18-10, Ky.	32	33	4	47	93	82	56	41	103	55	855.08
94	Whelihan, William Paul	Iowa, Sen. Steck	July 1	21	9	9-26-07, Iowa	106	170	146	25	182	168	18	30	214	38	819.93
250	Whipple, Sherburne, Jr	N. Y., 10th	July 1	19	9	10- 9-09, P. I.	258	247	255	266	280	72	142	59	50	163	767.48
118	White, George Warren	Neb., 4th	July 1	18	9	9-28-10, Neb.	82	99	183	167	11	172	264	84	75	157	811.63
304	White, Lawrence Kermit	Tenn., 9th	July 5	17	1	6-10-12, Tenn.	309	320	295	265	344	273	50	40	289	63	742.93
308	Williams, Joseph Ermine	Ark., 2d	July 1	18	6	1- 5-11, Ark.	304	297	269	297	336	263	309	104	293	292	740.57
207	Williams, Shelby Francis	Va., 3d	July 1	19	9	9-20-09, Me.	206	263	124	189	42	240	195	68	240	264	781.80
...	[26]Williamson, Joseph Emory	S. C., 6th	July 2 '28	21	3	3-27-07, S. C.	...	...	...	...	...	...	...	...	...	...	.....
339	Wood, Paul Douglas	Pa., Sen. Vare	July 1	21	7	11-28-07, Wash.	336	335	321	336	259	342	248	80	344	302	708.48
315	[27]Wynne, Charles Vincent	Pa., 14th	July 2 '28	19	0	6-29-09, Pa.	311	291	326	310	230	298	191	45	317	249	736.77
23	Zeller, Frank Joseph	Calif., 1st	July 1	19	10	9-10-09, Calif.	34	25	15	62	8	121	2	18	194	4	854.69
291	Zierath, Frederick Robert	Wis., 2d	July 1	18	11	7-17-10, Wis.	296	300	213	317	288	288	89	49	238	137	748.80

FIRST CLASS FOOTNOTES.

Large = United States at Large. H. S. = Honor School.
Army = United States Army. § = National Guard.

* Distinguished Cadets. Any Cadet whose total proportional parts on the general merit roll of the class at the close of the academic year in June exceeds 92 per cent. of the possible total, is regarded as distinguished, and he is also regarded as having particularly excelled in any subject in which he obtained 92 per cent or more.

1. Ex-cadet; admitted July 2, 1928, discharged June 18, 1929, for deficiency in French; re-examined August 26, 1929, and found proficient.
2. Ex-cadet; admitted July 2, 1928; discharged January 14, 1930, for deficiency in Mathematics; re-examined March 24 and 25, 1930, and found proficient.
3. Ex-cadet; admitted July 2, 1928; discharged June 16, 1930, for deficiency in Mathematics; re-examined August 22 and 23, 1930, and found proficient. Due to an important change in the 3rd Class course, reported back in Sept. 1930, instead of Jan., 1931.
4. Ex-cadet; admitted July 2, 1928; discharged January 7, 1929, for deficiency in Mathematics; re-examined May 15 and 16, 1929, and found proficient.
5. Transferred to Walter Reed General Hospital, Washington, D. C., for observation and treatment per Par. 4, S. O. 101, Hq. U. S. M. A., May 4, 1929. Relieved from further treatment July 18, 1929, and granted leave of absence from July 20, until August 28, 1929, per S. O. 163, Hq., U. S. M. A., July 19, 1929.
6. Filipino Cadet.
7. Turned back to the 4th Class January 14, 1930, for deficiency in Mathematics.
8. Ex-cadet; admitted July 2, 1928; discharged June 18, 1929, for deficiency in English; re-examined August 26, 1929, and found proficient.
9. Transferred to Walter Reed General Hospital July 8, 1930, per Par. 5, S. O. 146, Hq., U. S. M. A., July 3, 1930. Relieved from further treatment at Walter Reed General Hospital, August 19, 1930, pursuant to authority contained in letter War Department, A. G. O., August 16, 1930, authorized to delay en route 24 hours. See Par. 2, S. O. 186, Army Medical Center, Walter Reed General Hospital, August 19, 1930. Reported for duty U. S. M. A., August 22, 1930. To Walter Reed General Hospital June 4, 1931, for observation and treatment per Par. 2, S. O. 128, Hq. U. S. M. A., June 3, 1931. Relieved from Walter Reed General Hosp., August 3, 1931 and granted furlough leave per Par. 4, S. O. 178, Hq., U. S. M. A., August 3, 1931.
10. Ex-cadet; admitted July 2, 1928; discharged January 7, 1929, for deficiency in Mathematics; re-examined March 18 and 19, 1929, and found proficient.
11. Ex-cadet; admitted July 1, 1927; discharged January 20, 1928, for deficiency in Mathematics and English; re-appointed upon recommendation of the Academic Board (see 2d Ind., Hq. U. S. M. A., March 4, 1929—201 Huntsberry, Walter A.).
12. Granted leave of absence for 1 day from June 14, 1932; per Par. 1, S. O. 136, Hq., U. S. M. A., June 14, 1932. Granted leave of absence on account of sickness, for 2 months and 13 days, effective June 15, 1932, per Par. 5, S. O. 136, Hq., U. S. M. A., June 14, 1932. (Departed from U. S. M. A. [Hospital] 9:07 a. m., June 14, 1932. Returned to U. S. M. A. on duty status 11:25 a. m. August 31, 1932. Verbal permission to delay three days in rejoining confirmed per Par. 1, S. O. 202, Hq., U. S. M. A., September 1, 1932.)
13. Foreign cadet. Receiving instruction under authority of Public Resolution No. 63, 70th Congress, approved May 29, 1928 (letter A. G. O., April 5, 1929). Conditioned in English and to make up such deficiency during first term of 3rd Class year. (A. B. meeting, June 13, 1930). Deficient in English at end of 4th Class Year. Proficient at end of Fall Term 1930-31 and at end of 3rd Class Year. Considered as proficient in English and condition removed. (A. B., meeting April 19, 1932).
14. Date of birth changed from Aug. 8, 1907, to December 8, 1906, per 1st Ind. A. G. O., Nov. 15, 1930.
15. Ex-cadet; admitted July 1, 1927; discharged June 18, 1928, for deficiency in English; re-examined August 24, 1928, and found deficient; re-appointed upon recommendation of the Academic Board (see 2d Ind., Hq., U. S. M. A., June 15, 1929—201 Leydecker, C. E.).
16. Granted leave of absence, on account of sickness, from March 22 until August 28, 1929.
17. Ex-cadet; admitted July 6, 1928; discharged June 16, 1930, for deficiency in Mathematics; re-examined August 22 and 23, 1930, and found proficient. Due to an important change in the 3rd Class course, reported back in Sept., 1930, instead of Jan., 1931.
18. Ex-cadet; admitted July 1, 1926; discharged January 17, 1927, for deficiency in English; re-examined March 16 and 17, 1927, and found deficient; re-appointed upon recommendation of the Academic Board (see 2d Ind., Hq. U. S. M. A., July 8, 1929—201 Risden, R. A.).
19. Not examined Semi-Annual Exam., Dec. 1931. Sick—Conditioned in Drawing, proficiency to be determined by his marks for second half year's work in that subject. (A. B. meeting Jan. 6, 1932.) Proficient in Drawing at annual examination June, 1932. Considered as proficient in Drawing and condition removed.
20. Act of June 8, 1926—Sons of Officers.
21. Ex-cadet; admitted July 1, 1927; turned back to 4th Class, June 18, 1928, and granted leave of absence until August 28, 1928, on account of deficiency in English; discharged January 14, 1930, for deficiency in Mathematics; re-examined March 24 and 25, 1930, and found proficient.

22. Reported July 1, 1929; remained at his own expense until July 15, 1929, when he became of legal age for admission.

23. Transferred to Walter Reed General Hospital, November 10, 1931, for observation and treatment, per Par. 1, S. O. 254, Hq., U. S. M. A., Nov. 9, 1931. (Returned to U. S. M. A. Aug. 26, 1932. To continue with his class on academic status only: no other activities except upon advice of the Surgeon. See letter AGO, Sept. 8, 1932, file 201). Graduated June 13, 1933 and honorably discharged same date on account of physical disability, pursuant to letter, W. D., A. G. O., June 13, 1933.

24. Suspended, without pay and allowances, per sentence G. C. M., from March 24, 1930, for a period of one year. Radio A. G. O., March 21, 1930, and Par. 3, S. O. 64, Hq., U. S. M. A., March 24, 1930.

25. Reported July 1, 1929; remained at his own expense until July 22, 1929, when he became of legal age for admission.

26. Transferred to Army and Navy Gen. Hosp., Hot Springs, Ark., Dec. 8, 1931, for further observation and treatment, per Par. 2, S. O. 272, Hq., U. S. M. A., Dec. 4, 1931. Status on July 26, 1932: to be retained at Hot Springs for indefinite hospitalization. Status on Dec. 2, 1932: Progress disappointing; condition unchanged; to remain at Hot Springs. No change in status of absent sick Jan. 26, 1933. Status on June 3, 1933: His discharge as *a cadet to be deferred until marked improvement may be noted; to be continued in status* of Cadet, U. S. M. A., sick in hospital indefinitely. (Successor admitted July 1, 1932; 6th S. C.).

27. Transferred to Walter Reed Gen. Hosp., Sept. 16, 1931, for observation and treatment, per S. O. 213, Hq., U. S. M. A., Sept. 16, 1931. Transferred from Walter Reed Gen. Hosp. to Fitzsimmons Gen. Hosp., Denver, Colo., prior to Feb. 2, 1932. Found physically fit for duty and relieved from further obs. and treatment at Fitzsimmons G. H., Sept. 19, 1932, per Par. 5, S. O. 210, Hq., F. G. H., Sept. 19, 1932. Authorized to delay 3 days in reporting. Returned to West Point and reported at 10 a. m., Sept. 26, 1932. Resumed all duties Sept. 27, 1932, per memo. to 1st Cl. Comm. Sept. 26, 1932. Copy of proceedings, Med. Disp. Bd., F. G. H., Sept. 13, 1932, to Surgeon for file Sept. 28, 1932. To continue with his class. (See letter AGO, Sept. 13, 1932, file 201.) Graduated June 13, 1933, and honorably discharged same date on account of physical disability, pursuant to letter, W. D., A. G. O., June 13, 1933.

28. Transferred, March 29, 1933, to Walter Reed General Hospital, for observation treatment, per par. 3, S. O. 74, dated March 27, 1933. Returned for duty April 28, 1933. Graduated June 13, 1933, and honorably discharged same date on account of physical disability, pursuant to letter, W. D., A. G. O., June 13, 1933.

29. Name to be changed from Francis Clay Bridgewater to F. Clay Bridgewater, effective upon graduation; per 3rd Ind., W. D., A. G. O., May 3, 1933.

30. Authorized to change name from Frederick Alexander Thorlin to John Frederick Thorlin, effective upon graduation, per 3rd Ind., W. D., A. G. O., April 17, 1933.

31. Name to be changed from Percival Ernest Gabel to P. Ernest Gabel, effective upon graduation, per 3rd Ind., W. D., A. G. O., May 23, 1933.

32. Transferred to Walter Reed Gen. Hosp., Washington, D. C., June 1, 1933, for observation and treatment, per par. 1, S. O. 119, Hq., U. S. M. A., May 31, 1933. Graduated June 13, 1933. Honorably discharged for physical disability on June 27, 1933, pursuant to letter, W. D., A. G. O., June 27, 1933.

33. Not graduated with class of 1933; satisfactorily completed all first class work but carried *without standing pending disposition of charges. Retained at West Point as of June 13,* 1933. Awarded class standing; graduated and commissioned, and placed on leave of absence status, July 15, 1933, pursuant to radiogram, W. D., A. G. O., July 7, 1933.

34. Graduated June 13, 1933, and honorably discharged same date on account of physical disability, pursuant to letter, W. D., A. G. O., June 13, 1933.

Members of the Second Class Arranged According to General Merit, Academic Year 1932-1933.

	Maximum	910.00
*1	Tank, C. F.	860.66
*2	Cary, J. B.	857.85
*3	Rogers, T. DeF.	853.48
*4	Ashworth, P. C.	846.31
*5	Erlenkotter, R.	841.78
*6	Brown, S. L.	839.33
*7	Miller, J. F. Jr.	837.77
8	Johnson, J. L.	837.11
9	Sieg, R. M.	836.82
10	Donoghue, J. H.	834.01
11	Killian, J. O.	826.99
12	Bruce, B. B.	826.68
13	Tate F. J.	826.23
14	Fell, C. F.	822.50
15	Andrews, C. L.	818.09
16	Himes, W. J.	817.31
17	Renfroe, W. J., Jr.	813.78
18	MacDonnell, R. G.	813.24
19	Miller, R. B.	812.26
20	Sluman, C. D.	811.91
21	Green, R.	811.39
22	Brugge, B. E.	808.69
23	Chatfield, M. B.	808.54
24	Betts,, A. W.	806.59
25	Davis, E. O.	802.58
26	Revie, C. R.	801.34
27	Lipscomb, T. H.	800.48
28	Warren, R. B.	799.97
29	Moore, E. W.	799.16
30	Holzapfel, W. J., Jr.	796.60
31	Buehler, J. P.	796.39
32	Bauer, K. W.	795.94
33	Voehl, W. E. H.	794.77
34	Davis K. LeV.	794.40
35	Walsh, J. E.	793.10
36	Rogers, W. L.	792.29
37	Peca, P. S.	792.13
38	Baker, R. G.	788.33
39	Smoller, J. F.	786.38
40	Stone, W. S.	784.58
41	Stark, J. J.	784.36
42	Jablonsky, H. J.	784.16
43	Beazley, L. K.	783.05
44	Bejma, S. L. R.	783.03
45	Anderson, J. H.	782.92
46	Davall, H. C.	782.74
47	Gilman, S. I.	782.69
48	Womack, C. D.	781.85
49	Craig, J. P.	781.63
50	Hoffman, T. F.	780.59
51	Maury, T. B., III.	779.28
52	Williams, U. P.	777.43
53	Berkowitz, P. H.	777.39
54	Mossman, A. P.	775.72
55	Bunker, W. B.	775.63
56	Baker, J. O.	775.49
57	Dany, G. B.	774.54
58	Moseley, L. S., Jr.	773.73
59	Crystal, T. L., Jr.	772.19
60	Adams, G. E.	771.70
61	Batson, H. M., Jr.	769.71
62	Kemble, F., Jr.	769.64
63	Moorman, R. R.	769.47
64	Martin, R. LeV.	767.14
65	Seaman, J. O.	766.06
66	Moorman, F. W.	764.11
67	Vars, D. O.	763.06
68	Presnell, D. G.	761.58
69	Barnes, F. W.	761.13
70	Hester, H. R.	760.38
71	McKee, R. L.	760.38
72	Piram, J. S.	760.17
73	Petty, T. L.	760.12
74	Norvell, F. C.	759.81
75	Canterbury, W. M.	759.37
76	Yarbrough, S. K., Jr.	758.12
77	Wolfe, Y. H.	757.99
78	Stevens, J. D.	757.91
79	Kushner, G. L.	756.25
80	Kopcsak, P. J.	756.12
81	Costain, J. A.	754.39
82	Kenerick, K. R.	753.21
83	Schnabel, C. W.	752.35
84	Flanick, E.	751.47
85	Hubbard, H. J.	751.20
86	Gross, W. M.	750.43
87	Proctor, A. B., 3rd.	749.73
88	Smyser, C.	749.70
89	White, C. H., Jr.	749.45
90	Tibbets, G. H.	749.17
91	Smith, D. O.	748.64
92	Penn, W. S., Jr.	748.17
93	DeGuire, M. L.	748.08
94	Stuart, A. J., Jr.	748.05
95	Weber, R. E., Jr.	747.46
96	Elliott, C. B., Jr.	746.54
97	Ehel, H. W.	746.40
98	Sanders, H. L.	745.58
99	Winn, J. R.	745.45
100	Hanley, P. T.	745.08
101	Bahr, R. C.	744.50
102	Winkle, C. B.	744.13
103	Upham, H. H.	743.88
104	Warner, G. G.	743.44
105	Turner, H. F.	743.40
106	Pothier, M. V.	743.35
107	Gooch, S. W.	743.33
108	Manlove, A. W.	743.26
109	Weitzel, G. J.	741.71
110	Surratt, J. F.	741.40
111	Ligon, E. S., Jr.	740.63
112	Shaughnessey, L. W. H.	740.58
113	Ruth, D. B.	739.27
114	Hills, J. deP. T.	738.85
115	Almess, H. T.	738.79
116	Bondley, C. J., Jr.	738.33
117	Cunin, K. A.	738.19
118	Hill, C. W.	738.03
119	Barton, P. L.	738.01
120	Brown, P. S.	737.87
121	Lynn, C., Jr.	737.87
122	Shuck, J. E.	736.61
123	Darrah, J. W., Jr.	736.56
124	Benson, E. F.	736.02
125	Blair, J. E.	736.00
126	Fuller, R. W., III.	735.81
127	Denson, W. D.	735.32
128	Neely, J. J.	734.13
129	Miller, L. C.	733.43
130	Kyser, R. C.	733.32
131	Heyne, D. H.	732.93
132	Finkenaur, R. G.	732.36
133	McLennan, D. G.	731.54
134	Meade, L. K.	730.60

* **Distinguished Cadets. Any Cadet whose total proportional parts on the general merit roll of the class at the close of the academic year in June exceeds 92 per cent. of the possible total, is regarded as distinguished, and he is also regarded as having particularly excelled in any subject in which he obtained 92 per cent or more.**

135 Smith, S. H., Jr.....729.92
136 Cummins, J. M., Jr.....729.43
137 Hennigar, P. T.....728.94
138 Legg, R. A.....728.86
139 Griffith, P. B.....728.79
140 Lardin, H. E.....727.49
141 Wilson, A. T., Jr.....727.15
142 Wells, G. F.....726.34
143 Cook, F. C.....726.07
144 Spivy, B. E., Jr.....724.89
145 Wood, T. E.....724.88
146 Burlingame, P., Jr.....724.62
147 Bilbo, T. G., Jr.....724.51
148 Hutchison, J. M.....723.61
149 Still, D. E.....723.25
150 Neal, W. H.....723.06
151 Snee, J. W.....721.34
152 Edson, H. D.....721.31
153 Franklin, J. F., Jr.....720.61
154 Simenson, C. G.....720.43
155 Ice, T. J., Jr.....719.96
156 Ingram, L. L.....718.98
157 Adams, R. H.....718.58
158 Smith, R. A.....718.45
159 Wood, C. H.....718.18
160 Foote, T. C.....717.51
161 Cheston, D. M., Jr.....717.25
162 Luehman, A. H.....716.54
163 Hillis, J. T.....716.42
164 Wilkes, E. W.....715.91
165 Forte, F. F.....715.46
166 Howard, C. M.....715.38
167 Hurt, T. F., Jr.....714.91
168 Cleary, J. A.....714.87
169 VanNostrand, W. S.....714.80
170 Huffsmith, V. C.....714.00
171 Rusteberg, E.....713.75
172 Walton, G. R.....713.73
173 Bucknam, R. E., Jr.....713.26
174 Durfee, D. L.....712.82
175 Reeves R. J.....712.63
176 Johnson, P. E., Jr.....712.48
177 Fellenz, L. E.....711.77
178 Caufield, F. J.....711.75
179 Merrill, J. W.....711.70
180 Hillyard, H. L.....711.11
181 Craig, W. H.....709.97
182 Bennett, R. H.....708.33
183 Telford, S. T.....708.06
184 Baker, H. M., Jr.....707.67
185 Sebastian, H. A.....706.88
186 Eatman, G. L.....706.64
187 McKinney, R. D.....705.54
188 Volckmann R. W.....705.51
189 Wise, W. H.....705.02
190 Fajardo y Gimenez, Tirso.....704.36
191 Turner, P. L., Jr.....704.10
192 Johnston, D. W., Jr.....703.54
193 Wilmeth, J. D.....702.82
194 Valdez (Murillo), E.....700.95
195 Higgins, G. J.....700.56
196 Kromer, J. S.....700.07
197 Johnson, C. E.....698.06
198 Squier, J. H.....696.23
199 McPheron, D. A.....695.38
200 Cloud, E. H.....695.34
201 Brookhart, H. C.....694.97
202 Brown, T. T.....694.83
203 Lamb, V. S.....694.46
204 Holmes, S.....694.36
205 Walsh, L. A., Jr.....694.33
206 Northam, W. F.....694.27
207 Kern, W. B.....693.52
208 Inman, A. L.....693.25
209 Ward, N. P.....692.42
210 White, J. W.....690.10
211 Sanders, R. H.....689.49
212 Brown, C. E.....688.27
213 Gould, K. T.....686.52
214 Benner, J. G.....686.05
215 Andrae, H. H.....684.98
216 Browning, H. W.....684.70
217 Gerhart, G. H.....684.57
218 Mead, J. E.....684.36
219 Meier, A. F.....684.15
220 Lawlor, J. D.....683.16
221 Diefendorf, J. E., Jr.....682.31
222 Dugas, M. J.....681.89
223 McCrary, T. A.....680.95
224 Waugh, W. H., Jr.....680.95
225 Huber, D. E.....679.77
226 Stanley, J. B.....678.36
227 O'Neil, T. A.....677.63
228 Cunningham, W. A., III.....677.14
229 Donovan, S. J.....677.02
230 Bolland, G. L.....675.70
231 Luttrell, S. A.....675.57
232 Wells, J. B.....674.81
233 Harris, J. F.....673.25
234 Jenna, R. W.....672.77
235 O'Connell, E. M.....671.49
236 Hollingsworth, D. L.....670.48
237 Hayes, T. H.....670.29
238 Weber, E. E. B.....669.01
239 Hickman, E. G.....666.56
240 Arosemena, B. M.....664.99
241 O'Hara, J.....660.33
242 Mullen, W. J., Jr.....659.81
243 Neilson, H.....654.19
244 Lewis, E. A.....651.62
245 Barzynski, J. E. Jr.....651.46
246 McKinnon, R. H.....643.95
247 Richardson, J. B., Jr.....643.05
248 Tyson, R. N.....639.78
249 Robinson, O. P., Jr.....637.80
250 McMahon, D. J.....637.18
251 Barnwell, W. G. Jr.....636.90

SECOND CLASS — 254 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1930.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 2d Class year. Natural and Experimental Philosophy, (includ'g Surveying)	Chemistry and Electricity.	Spanish.	Drawing.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Drawing.	Total Proportional Parts. Maximum 910.00
60	Adams, George Edward	Ind., 8th	July 1	19	10	8-25-10, Ind	38	62	152	110	70	119	52	75	771.70
157	[1]Adams, Robert Hawkins	Okla., 3d	Aug. 28	19	0	9-13-11, Okla.	170	106	181	226	49	87	45	222	718.58
115	Alness, Harvey Thompson	Minn., 3d	July 1	20	7	11-19-09, Minn.	146	100	207	57	41	39	31	71	738.79
45	Anderson, John Hicks	Mich.§	July 1	20	0	7-13-10, Mich.	27	55	177	41	93	81	41	43	782.92
215	Andrae, Herbert Hadley	Mo., 8th	July 1	20	5	2-13-10, Mo.	226	182	241	190	175	215	81	211	684.98
15	Andrews, Charles Leon	Calif., 9th	July 1	20	0	7-16-10, Colo.	19	31	16	12	20	69	39	10	818.09
240	[2]Arosemena, Bey Mario	Panama	July 1	18	6	1- 4-12, Panama	236	242	3	233	250	250	123	239	664.99
*4	Ashworth, Paul Carter	Fla., 2d	July 1	21	2	5- 5-09, Ill.	4	5	8	59	7	50	34	55	846.31
101	Bahr, Robert Carl	Ill., 16th	July 3	17	9	9-23-12, Ill.	75	109	200	60	235	173	65	60	744.50
184	Baker, Herbert Marvin, Jr	Ga., 12th	July 1	21	6	1-11-09, Ga.	207	149	155	103	168	221	83	91	707.67
56	Baker, James Oscar	Army	July 1	20	6	12-23-09, Ark.	46	47	88	149	85	113	50	125	775.49
38	Baker, Robert Gardner	Iowa, 11th	July 1	19	7	11-21-10, Iowa	36	32	202	36	158	74	40	45	788.33
69	Barnes, Frederic Wood	Mo., 11th	July 1	21	10	8-22-08, Mo.	86	124	37	49	88	16	21	83	761.13
251	Barnwell, William Graham, Jr	Ga., 1st	July 1	19	9	9-26-10, Ga.	254	249	206	248	69	251	129	247	636.90
119	Barton, Paul Lawrence	Vt., 2d	July 1	19	1	5-27-11, Vt.	131	122	158	18	162	141	57	68	738.01
245	Barzynski, Joseph Edward Jr	Ill., 8th	July 1	20	1	5-17-10, Wyo.	250	243	234	206	232	193	71	192	651.46
61	Batson, Howard Marshall, Jr	W. Va., 1st	July 1	20	3	4-13-10, W. Va.	63	40	174	119	53	124	53	116	769.71
32	Bauer, Karl William	Mo., 7th	July 1	20	5	2- 8-10, Mo.	48	42	98	3	11	87	45	4	795.94
43	Beazley, Lewis Kaspar	Va., 1st	July 1	18	6	12-20-11, D. C.	50	61	17	63	169	53	35	42	783.05
44	Bejma, Severin Louis Richard	Wis., Sen. Blaine	July 1	18	9	9-24-11, Wis.	35	51	85	46	203	138	56	49	783.03
214	Benner, John George	Ill., 25th	July 1	18	10	9-12-11, S. D.	214	215	245	105	224	185	68	138	686.05
182	Bennett, Robert Hugh	Texas, 12th	July 1	18	10	9-16-11, Texas	180	173	109	223	60	206	76	212	708.33
124	Benson, Edward French	Mass., 7th	July 3	19	8	11-11-10, Mass.	140	113	38	144	103	213	80	166	736.02
53	Berkowitz, Paul Henry	Pa., 3d	July 1	17	8	11-08-12, Pa.	62	53	14	167	22	84	44	134	777.39
24	Betts, Austin Wortham	N. Y., 1st	July 1	17	7	11-22-12, N. J.	39	25	27	22	12	113	50	23	806.59
147	Bilbo, Theodore Gilmore, Jr	Miss., 6th	July 1	20	0	6-22-10, Miss.	145	118	116	205	130	99	47	197	724.51
125	Blair, Jerome Edward	Va., 2d	July 1	18	7	12-14-11, Va.	105	126	115	32	243	211	78	41	736.00
230	[3]Bolland, Gerhard Leroy	Minn.§	July 1,'29	20	0	7-11-09, Minn.	233	225	233	194	111	203	75	185	675.70
116	Bondley, Charles John, Jr	Ohio§	July 1	19	10	9- 9-10, Ohio	129	120	217	61	78	1	4	72	738.33
201	[4]Brookhart, Harold Conly	Iowa Sen. Brookhart	Jan. 1,'32	25	2	10-31-06, Iowa	221	207	210	106	176	20	23	153	694.97

212	[5]*Brown, Charles Edward*	Ga., *Sen. Harris*	Aug. 26	17	0	8-26-13, Ga.	199	211	175	178	219	243	99	175	688.27
120	Brown, Percival Stanley	Conn., 1st	July 1	19	5	2-15-11, Conn.	81	155	194	109	211	23	24	95	737.87
*6	Brown, Staunton Lindsley	Conn., Sen. Bingham	July 1	19	11	8- 3-10, Conn.	7	4	55	81	1	23	24	53	839.33
202	Brown, Travis Tabor	Ala., Sen. Heflin	July 1	21	7	11-26-08, Ala.	188	219	126	187	199	170	64	190	694.83
216	Browning, Harold Webb	N. Y., Sen. Wagner	July 1	19	1	6- 5-11, Kan.	219	245	77	171	144	20	23	172	684.70
12	Bruce, Burton Blodgett	Ill., Rep. A. L. McCormick	July 1	17	4	2-18-13, Ill.	9	12	101	24	6	164	62	22	826.53
22	Brugge, Byron Elias	N. Y., 17th	July 1	21	7	12-15-08, N. Y.	21	13	169	39	75	113	50	33	808.69
173	Bucknam, Ralph Emerson, Jr	Pa., 25th	July 1	18	3	4-09-12, Pa.	166	169	190	121	148	197	73	133	713.26
31	Buehler, John Page	Iowa, 4th	July 1	20	5	2- 3-10, Iowa.	42	37	127	7	50	43	32	14	796.39
55	Bunker, William Beehler	Mass., 15th	July 1	19	9	9-30-10, N. Y.	47	41	184	86	14	221	83	57	775.63
146	[6]Burlingame, Paul, Jr	Ky., 5th	Jan. 1,'32	23	0	1-16-09, Ky.	162	161	246	79	9	23	24	94	724.62
75	Canterbury, William Monte	Okla., 2d	July 1	20	6	1-14-10, Okla.	72	60	213	93	210	11	18	96	759.37
*2	Cary, John Burroughs	Kan., 4th	July 1	18	8	11-11-11, Kan.	2	1	11	10	10	181	67	9	857.85
178	Caufield, Frank Joseph	N. J., 9th	July 1	18	10	8-23-11, N. J.	123	190	138	216	196	156	60	208	711.75
23	Chatfield, Miles Birkett	S. D., 3d	July 1	21	11	8-12-08, N. D.	25	18	215	2	44	124	53	1	808.54
161	Cheston, Daniel Murray, Jr	Md., Sen. Goldsborough	July 1	21	9	10-11-08, Pa.	147	195	183	135	54	74	40	162	717.25
168	Cleary, Joseph Aloysius	N. J., 12th	July 1	19	3	3-19-11, N. J.	194	91	67	249	191	151	59	251	714.87
200	Cloud, Eugene Harrington	Army	July 1	20	9	10-12-09, S. C.	204	236	43	173	114	93	46	188	695.34
143	Cook, Frederic Carson	Texas§	July 3	19	10	8-27-10, N. Y.	183	150	82	142	105	20	23	187	725.07
81	Costain, James Alexander	Minn., 6th	July 1	19	3	3-29-11, Minn.	97	54	139	42	159	232	87	29	754.39
49	Craig, Jean Paul	S. C., 4th	July 5	17	7	12-15-12, N. Y.	59	78	2	43	59	181	67	51	781.63
181	Craig, William Hutcheson	Tenn., 6th	July 1	19	7	11-27-10, Tenn.	156	147	239	229	112	99	47	229	709.97
59	Crystal, Thomas Leslie, Jr	N. Y., 22d	July 1	17	9	9-30-12, N. Y.	52	71	104	37	173	84	44	64	772.19
136	Cummins, Joseph Michael, Jr	Utah, Sen. King	July 1	19	9	10- 9-10, Wyo.	159	139	145	115	13	74	40	132	729.43
117	Cunin, Kenneth Alonzo	Ohio, 16th	July 1	21	10	8-21-08, Ohio.	120	132	89	158	30	36	30	152	738.19
228	*Cunningham, William Alexander III*	*Army*	July 1	19	2	5-10-11, Ga.	216	235	136	204	165	221	83	210	677.14
57	Dany, George Bernard	Calif§	July 1	20	4	2-17-10, P. I.	77	76	32	17	138	63	38	28	774.54
123	[7]Darrah, John Walker, Jr	Tenn., 5th	July 1	18	8	10-22-11, Tenn.	152	108	64	108	94	168	63	126	736.56
46	*Davall, Harold Charles*	*Army*	July 1	20	7	11-30-09, N. J.	29	46	144	55	86	197	73	59	782.74
25	Davis, Ellis Oakes	Army	July 1	21	10	8-23-08, Mich.	18	27	161	30	137	11	18	25	802.53
...	†[27]Davis, John James	Ohio, 20th	July 1	19	9	10-16-10, Ohio.	218	...	251	52	241	146	58	79	.....
34	Davis, Kermit LeVelle	Ohio, 4th	July 1	18	1	6- 4-12, Ohio.	56	29	103	31	16	2	8	81	794.40
93	DeGuire, Merlin Louis	Wis., 1st	July 1	18	8	10-20-11, Wis.	122	75	151	80	98	11	18	93	748.08
127	Denson, William Dowdell	Ala., 9th	July 1	17	1	5-31-13, Ala.	76	141	236	201	74	87	45	206	735.32
221	Diefendorf, John Edwards, Jr	N. Y., 24th	July 1	19	9	10-11-10, N. Y.	215	227	28	236	239	219	82	238	682.31
10	Donoghue, John Heughes	N. Y., 38th	July 1	19	10	9-10-10, N. Y.	8	14	26	5	99	146	58	5	834.01
229	Donovan, Stanley Joseph	Me., 1st	July 1	19	9	10- 5-10, Me.	224	232	243	148	142	151	59	169	677.02
222	Dugas, Meade Julian	La., 3d	July 1	21	3	3-30-09, La.	242	197	33	242	248	74	40	245	681.89
174	Durfee, Donald Linscott	Ohio, 15th	July 1	19	11	7-17-10, Ohio.	181	199	66	195	35	124	53	201	712.82
186	Eatman, George Lowe	Miss., 2d	July 3	17	8	11-13-12, Miss.	164	185	148	246	37	43	32	236	706.64
97	Ebel, Henry William	N. Y., 2d	July 1	21	4	2-24-09, N. J.	99	90	208	94	23	99	47	77	746.40
152	Edson, Hallett Daniel	Army	July 1	19	11	7-31-10, R. I.	133	203	74	138	36	215	81	117	721.31

SECOND CLASS — 254 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1930.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 2d Class year. Natural and Experimental Philosophy. (includ'g Surveying)	Chemistry and Electricity.	Spanish.	Drawing.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Drawing.	Total Proportional Parts. Maximum 910.00
96	Elliott, Charles Bernadou, Jr	Large	July 1	18	7	11-24-11, Calif.	92	111	57	162	77	207	77	143	746.54
*5	Erlenkotter, Robert	Mass., 8th	July 1	17	10	9- 3-12, Wyo.	6	7	10	40	17	135	55	31	841.78
190	[8]Fajardo y Gimenez, Tirso	P. I.	July 1	19	9	9-24-10, P. I.	210	205	4	163	236	239	95	142	704.36
14	Fell, Charles Francis	Ohio, 9th	July 1	18	9	9-17-11, Ohio.	15	15	24	65	87	8	15	63	822.50
177	Fellenz, Lloyd Elmer	Army	July 1	20	0	6-28-10, Kan.	161	157	156	212	73	221	83	220	711.77
132	Finkenaur, Robert Griffith	Mo., 12th	July 1	21	3	4- 7-09, Mo.	172	117	49	123	141	82	42	113	732.36
84	Flanick, Edward	Ohio, 14th	July 1	21	4	2-24-09, W. Va.	67	110	203	72	31	221	83	70	751.47
160	Foote, Thomas Clary	N. C., 7th	July 1	18	11	8-13-11, Va.	182	154	39	188	155	227	84	203	717.51
165	Forte, Floyd Felice	Ohio, 14th	July 1	20	5	1-26-10, Italy.	160	140	79	234	145	203	75	233	715.46
153	Franklin, John Francis, Jr	N. Y.§	July 1	19	6	1- 4-11, P. I.	135	144	176	209	84	104	48	194	720.61
126	Fuller, Robert Waight III	Army	July 1	20	9	9-21-09, Va.	113	121	99	126	126	159	61	106	735.81
217	Gerhart, George Horner	Pa., 6th	July 1	17	9	9-22-12, Pa.	193	228	172	132	252	106	49	115	684.57
47	Gilman, Seymour Irving	Conn., 2d	July 1	18	5	2- 9-12, Conn.	31	33	31	219	185	203	75	215	782.69
107	Gooch, Stacy William	La., 3d	July 1	20	0	6-28-10, La.	90	87	128	217	62	141	57	216	743.33
213	[9]Gould, Karl Trueheart	W. Va., Sen. Goff	Aug. 28,'31	23	0	9- 4-08, W. Va.	228	213	123	210	101	173	65	176	686.52
21	Green, Rudolph	Ark., 5th	July 1	17	10	8-20-12, Miss.	16	21	25	28	120	239	95	20	811.39
...	‡[27]Gregory, Arthur Van Ness	N. Y., 26th	July 3	18	2	5-14-12, N. Y.	241	239	195	170	128	...	145	182	.....
139	Griffith, Perry Bruce	Kan., 8th	July 1	19	1	5-26-11, Kan.	157	160	95	64	156	156	60	99	728.79
86	Gross, William Milton	Kan§	July 1	21	10	8-29-08, Mo.	89	63	221	44	188	245	105	35	750.43
100	Hanley, Paul Tompkins	Ga.,§	July 1	20	6	1- 3-10, N. C.	78	167	60	66	72	247	112	52	745.08
233	Harris, James Frederick	Ohio, 21st	July 1	19	6	1- 5-11, Ohio.	229	223	211	145	251	232	87	178	673.25
237	Hayes, Thomas Hogan	Conn., Sen. Bingham	July 1	19	1	6- 7-11, Minn.	234	237	231	154	177	227	84	171	670.29
137	Hennigar, Percy Thomas	Conn.§	July 1	19	11	8- 8-10, Me.	138	142	63	174	197	58	36	179	728.94
70	Hester, Henry Richardson	N. Y., Sen. Copeland	July 1	19	3	3-29-11, Ga.	40	89	108	127	195	213	80	98	760.38
131	Heyne, Daniel Henry	Texas, 9th	July 1	19	6	1-15-11, Texas.	149	104	41	129	208	219	82	147	732.93
239	Hickman, Edwin Gantt	Idaho, 1st	July 1	17	5	1-23-13, Wyo.	238	230	81	241	246	185	68	237	666.56
195	Higgins, Gerald Joseph	Army	July 1	20	10	8-29-09, Ill.	190	198	196	196	92	135	55	204	700.55
118	Hill, Charles Wadsworth	Army	July 1	20	4	3-10-10, Pa.	112	101	113	169	29	168	63	119	738.03
163	Hillis, John Thomas	Ind., 11th	July 1	17	11	8-10-12, Ind.	132	131	170	192	207	227	84	184	716.42
114	Hills, John de Peyster Townsend	N. Y.§	July 1	21	4	2-19-09, N. Y.	142	115	134	100	3	46	33	78	738.85

180	Hillyard, Harry Lester	Neb., 1st	July	1	19	4	3-15-11, Neb.	154	136	218	213	201	173	65	207	711.11
16	Himes, William Joslin	H. S.	July	1	18	0	7-13-12, Wis.	13	20	83	29	42	39	31	34	817.31
50	Hoffman, Theodore Frelinghuysen	Pa., 8th	July	1	19	6	1- 8-11, Pa.	88	34	69	74	45	16	21	88	780.59
236	Hollingsworth, David Lyon	N. D., 2d	July	1	19	3	4- 3-11, N. D.	231	204	249	211	238	248	117	218	670.48
204	Holmes, Stanley	Army	July	1	20	0	7-14-10, Pa.	202	175	220	218	222	82	42	200	694.36
30	Holzapfel, William Jack, Jr	Ill., 2d	July	1	20	11	8-10-09, Ill.	43	45	58	6	4	146	58	8	796.60
166	Howard, Claude Morris	Ala., 6th	July	1	20	10	8-24-09, Ala.	111	164	192	224	182	159	61	221	715.38
85	Hubbard, Harry Jenkins	Texas, 14th	July	1	20	7	12- 1-09, San S'd'r	136	114	5	67	125	39	31	46	751.20
225	Huber, Dale Emerson	Neb., Sen. Howell	July	1	18	1	6-12-12, Neb.	243	216	75	243	117	87	45	246	679.77
170	Huffsmith, Victor Charles	Colo., Sen. Phipps	July	1	21	1	5-17-09, Colo.	167	156	205	191	108	63	38	205	714.00
167	Hurt, Theodore Fiquet, Jr	Ala., Sen. Black	July	1	18	2	5-12-12, Ala.	168	196	124	153	89	53	35	164	714.91
148	Hutchison, John Monroe	Idaho, 1st	July	1	17	11	8- 4-12, N. D.	117	168	214	159	113	53	35	141	723.61
155	[10]Ice, Thew Joseph, Jr	Wyo., Sen. Kendrick	July	1,'29	19	9	9-28-09, N. Y.	169	153	199	75	140	164	62	39	719.96
156	Ingram, Louis Lee	Colo., Sen. Waterman	July	1	20	4	2-27-10, Mo.	165	187	51	137	121	215	81	155	718.98
208	Inman, Arthur Lafayette	Calif., 4th	July	1	21	3	4-16-09, Okla.	209	206	193	183	167	93	46	198	693.25
42	Jablonsky, Harvey Julius	Mo., Sen. Patterson	July	1	21	6	1-10-09, Mo.	54	84	18	16	26	84	44	19	784.15
234	[11]Jenna, Russell Walker	Mass., 3d	Aug.	28	19	0	8-30-11, Mass.	223	240	230	155	192	113	50	195	672.77
197	Johnson, Charles Edward	S. C., 7th	July	1	18	7	11-20-11, S. C.	203	184	150	208	164	135	55	213	698.06
8	Johnson, Joseph Lemual	Army	July	1	19	11	7-20-10, Tenn.	12	6	30	27	65	141	57	15	837.11
176	Johnson, Paul Earl, Jr	Ohio, 17th	July	1	20	6	12-17-09, Ohio.	205	172	114	157	76	6	14	181	712.48
192	[12]Johnston, Dana Watterson, Jr	Mo., 8th	Aug.	28	20	11	10-10-09, Mo.	179	194	107	221	115	227	84	230	703.54
62	Kemble, Franklin, Jr	Pa., 17th	July	1	18	3	4- 8-12, Mass.	64	65	97	91	47	106	49	58	769.64
82	Kenerick, Kenneth Riffel	Ohio, 12th	July	1	19	3	4-16-11, Ohio.	82	85	162	48	71	238	92	44	753.21
207	Kern, William Bentley	Wash., Sen. Jones	July	2	18	11	7-27-11, Va.	198	212	209	125	237	99	47	105	693.52
11	Killian, Joseph Ochsenschlager	Wash., 5th	July	1	17	8	10-25-12, Ill.	10	9	52	104	152	10	17	85	826.99
...	‡[6]Koerper, Robert Allen[27]	Wash., 4th	Jan.	1,'32	23	4	8-28-08, D. C.	248	...	252	235	183	93	46	235	.....
80	Kopcsak, Peter James	Pa., 31st	July	3	18	1	5-20-12, Pa.	83	88	46	134	160	129	54	110	756.12
196	Kromer, John Stotsenburg	Neb., 3rd	July	1	19	3	3-17-11, Calif.	213	210	44	228	149	34	29	231	700.07
79	Kushner, Gersen Leo	N. D., 1st	July	1	19	4	3- 7-11, N. D.	73	77	120	141	186	27	26	114	756.25
130	Kyser, Robert Carson	Ala., 5th	July	1	18	5	2- 1-12, Ala.	124	170	54	124	106	58	36	118	733.32
203	Lamb, Vincent Shaw	Army	July	1	20	8	10-27-09, Ga.	174	188	191	237	178	242	97	226	694.46
140	[9]Lardin, Harry Evans	Large	July	1	18	8	10-23-11, Pa.	94	192	204	176	48	34	29	193	727.49
220	Lawlor, John Dixon	Mass., 10th	July	1	18	7	12- 4-11, Mass.	220	214	53	250	233	141	57	242	683.16
138	Legg, Richard Andrew	Neb., 5th	July	1	20	8	11- 1-09, Neb.	134	134	171	68	146	192	70	67	728.86
244	[13]Lewis, Emory Alexander	Va., 10th	July	1,'29	17	8	10-26-11, Va.	235	248	224	251	200	93	46	248	651.62
111	Ligon, Elvin Seth, Jr	Va., 4th	July	1	19	6	1- 9-11, Va.	139	145	140	15	55	50	34	18	740.63
27	Lipscomb, Thomas Heber	Miss., 4th	July	1	17	7	12-11-12, Miss.	22	16	130	117	40	141	57	100	800.48
162	Luehman, Arno Herman	Wis., 5th	July	1	18	10	9- 7-11, Wis.	176	176	232	56	180	33	28	62	716.54
231	Luttrell, Samuel Alfred	Md., Sen. Tydings	July	1	17	10	9- 4-12, D. C.	191	224	212	238	245	241	96	244	675.57
121	Lynn, Clark, Jr	Ill., Rep. A. L. Yates	July	1	17	7	12- 4-12, D. C.	108	112	6	214	234	159	61	217	737.37
223	McCrary, Thomas Andrew	Iowa ,10th	July	1	20	9	10- 4-09, Iowa.	232	180	143	175	240	253	139	159	680.95
71	McKee, Richard Lee	Pa., 16th	July	5	17	11	7-22-12, Pa.	68	73	100	122	119	170	64	128	760.38

SECOND CLASS — 254 Members.

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187	McKinney, Ralph Doak	Okla., 6th	July 1	19	0	7-16-11, Okla.	187	191	119	181	171	129	54	161	705.54
246	[13]McKinnon, Robert Hector	N. C., 6th	Aug. 28	19	7	1-16-11, N. C.	251	246	229	253	212	124	53	253	643.95
133	McLennan, Donald Glover	N. Y., 40th	July 1	18	6	1- 4-12, N. Y.	98	159	90	200	97	177	66	196	731.54
250	McMahon, Dennis John	N. Y., 28th	July 1	21	1	5-30-09, N. Y.	253	250	240	254	206	129	54	254	637.18
199	McPheron, Donald Adams	Okla., Sen. Thomas	July 1	17	7	12- 6-12, Okla.	185	178	235	225	205	170	64	228	695.38
18	[14]MacDonnell, Robert George	Wash., Sen. Jones	July 1	19	2	5-10-11, Wash.	20	26	50	23	24	63	38	16	813.24
108	Manlove, Almon White	Mo., 15th	July 1	19	5	2- 9-11, Mo.	93	125	86	161	109	156	60	123	743.26
64	Martin, Ronald Le Verne	Ind., 4th	July 1	19	11	7-18-10, Ind.	79	48	165	89	27	16	21	103	767.14
51	Maury, Thompson Brooke III	Mass., 13th	July 1	20	4	2-17-10, Tenn.	41	50	9	199	61	195	72	209	779.28
218	[1]Mead, John Elwood	Colo., 3d	Aug. 28	18	10	10-16-11, Australia	212	222	250	118	213	207	77	140	684.36
134	Meade, Lawrence Kent	Iowa,§	July 1	19	1	6-14-11, Iowa.	153	95	142	133	100	185	68	146	730.60
219	Meier, Arthur Ferdinand	Ill., 9th	July 1	17	10	9-13-12, Ill.	197	226	254	85	223	235	89	69	684.15
179	Merrill, John Wentworth	N. Y., 33rd	July 1	18	4	3- 1-12, N. Y.	184	163	163	116	129	227	84	124	711.70
*7	Miller, James Fuller, Jr	Idaho,§	July 1	20	9	10- 8-09, Wash.	3	8	23	58	21	151	59	48	837.77
129	[15]Miller, Leroy Carl	N. Y.,18th	July 1	18	2	4-28-12, N. Y.	155	162	59	83	83	53	35	92	733.43
19	Miller, Robert Beauchamp	Ky., 1st	July 1	19	8	11-08-10, Kan.	26	19	65	25	51	58	36	17	812.26
29	Moore, Edward Walter	Ala., 10th	July 1	17	5	2- 7-13, Miss.	24	36	118	9	150	177	66	11	799.16
66	Moorman, Frank Willoughby	Large	July 1	18	4	2-25-12, P. I.	58	58	106	166	66	173	65	135	764.11
63	Moorman, Richard Ringo	Mo., 1st	July 1	18	1	6- 2-12, Mo.	71	80	22	98	95	119	52	86	769.47
58	Moseley, Lawson S., Jr	Ga., 11th	July 1	18	8	11- 2-11, Ga.	66	39	40	150	124	189	69	148	773.73
54	[16]Mossman, Albert Patterson	Large	July 1,'29	21	0	6-28-08, N. Y.	51	81	244	8	38	16	21	13	775.72
242	[17]Mullen, William Joseph Jr	N. Y., 5th	Aug. 28,'31	23	2	6-21-08, N. Y.	245	241	154	247	193	36	30	232	659.81
194	[18]Murillo, Edmundo Valdez	Ecuador	July 1	18	9	10-11-11,Ecuador	230	193	1	227	215	119	52	223	700.95
150	Neal, Wilson Hawkes	N. H., 1st	July 1	19	4	2-28-11, Texas.	175	151	201	33	181	106	49	32	723.06
128	Neely, Jack Jerome	Ind.§	July 1	19	5	2- 4-11, N. D.	95	181	186	113	64	6	14	130	734.13
243	Neilson, Henry	Alaska, Del. Sutherland	July 1	20	10	8-19-09, Norway	247	244	96	252	218	236	90	252	654.19
206	Northam, William Frederick	H. S.	July 1	18	7	12-14-11, Ind.	201	174	247	160	229	207	77	163	694.27
74	[19]Norvell, Frank Carter	Mo., 16th	July 26	17	6	1-16-13, Okla.	70	69	222	71	81	129	54	89	759.81
235	[1]O'Connell, Edward Messmore	N. Y., 13th	Aug. 28	20	7	1-18-10, N. Y.	217	231	223	245	56	197	73	249	671.49
241	O'Hara, James	Minn., Sen. Shipstead	July 1	17	11	8- 9-12, N. Y.	240	251	34	240	244	63	38	250	660.33

227	[29]O'Neil, Thomas Almon	N. H., Sen. Moses	July	1	20	1	5-31-10, N. H	222	229	248	207	116	43	32	227	677.63
37	[20]Peca, Peter Samuel	N. Y., 6th	July	3	18	4	2-22-12, N. Y.	49	38	21	50	39	177	66	47	792.13
92	Penn, William Scott, Jr	Army	July	1	20	3	3-28-10, N. C.	100	57	228	21	225	232	87	26	748.17
73	Petty, Travis Ludwell	R. I., Sen. Metcalf	July	1	18	8	11-14-11, Eng.	60	86	173	82	122	74	40	104	760.12
72	Piram, Joseph Sylvester	Mont., Sen. Wheeler	July	1	18	3	4-14-12, Mont.	87	52	68	180	204	3	12	189	760.17
106	Pothier, Mathew Valois	Mass., 6th	July	1	20	1	5-26-10, N. Scotia	125	129	48	120	32	36	30	109	743.35
68	[28]Presnell, David Gilbert	Okla., 3rd	July	1	20	9	9-24-10, Ky.	69	74	137	47	172	164	62	65	761.58
87	Proctor, Arthur B. III	Mo., Sen. Hawes	July	1	19	9	10-14-10, N. Y.	74	92	197	114	131	146	58	97	749.73
175	Reeves, Raymond Judson	Tenn., Sen. Brock	July	1	21	5	2- 5-09, Tenn.	192	218	35	95	184	46	33	73	712.63
17	[5]Renfroe, Walter Jackson, Jr	H. S.	Aug.	21	17	0	8-20-13, Fla.	14	24	15	165	8	23	24	158	813.78
26	Revie, Charles Rea	Pa.§	July	1	19	1	5-21-11, Pa.	28	44	36	19	15	104	48	24	801.34
247	[21]Richardson, John Buchanan, Jr	N. C., 5th	Jan.	1,'30	19	6	6-18-10, Minn.	249	238	237	230	254	185	68	243	643.05
249	Robinson, Oliver Prescott, Jr	Large, vice President.	July	1	18	8	11-11-11, Kan.	252	252	146	197	231	252	136	191	637.80
*3	Rogers, Thomas De Forth	Army	July	1	21	5	1-20-09, Minn.	5	3	29	1	46	189	69	2	853.48
36	Rogers, William Loveland	Iowa., 11th	July	1	18	6	12-29-11, Iowa	30	35	105	69	67	146	58	50	792.29
171	Rusteberg, Edwin	Texas, 15th	July	1	18	10	8-17-11, Texas	163	208	42	101	247	119	52	137	713.75
113	Ruth, David Belmont	Army	July	1	19	9	10- 5-10, Tenn.	107	66	121	177	179	212	79	202	739.27
98	Sanders, Horace Lake	Wis.§	July	1	21	8	11-12-08, Mich.	96	135	141	35	43	106	49	27	745.58
211	Sanders, Robert Herbert	Miss., 1st	July	1	21	5	1-19-09, Miss.	211	202	117	231	190	164	62	234	689.49
83	Schnabel, Charles Warren	Pa., 35th	July	1	19	8	11- 1-10, Pa.	106	107	62	73	79	9	16	82	752.35
65	Seaman, Jonathan Owen	Ill., 21st	July	1	18	7	12-14-11, P. I.	84	102	91	26	52	15	19	21	766.06
185	[22]Sebastian, Henry Agnew	Texas, 4th	July	1,'29	18	8	11- 3-10, Okla.	200	171	102	146	209	159	61	157	706.88
112	Shaughnessey, Leo William Henry	Mass., Sen. Walsh	July	1	19	9	10- 7-10, Mass.	150	105	70	76	96	113	50	90	740.58
122	Shuck, Jack Edward	Wyo., Sen. Kendrick	July	1	21	3	4- 6-09, Utah.	141	148	76	99	127	11	18	129	736.61
9	Sieg, Richard Moser	Ohio, 8th	July	1	21	8	11- 6-08, Ohio.	11	11	45	14	25	46	33	6	836.32
154	Simenson, Clifford Guldlin	Ind., 12th	July	1	20	8	10-19-09, N. D.	121	189	227	88	136	124	53	111	720.43
20	Sluman, Curtis Delano	Ore., 3rd	July	1	18	10	9-16-11, Ore.	32	23	12	38	58	4	13	36	811.91
91	Smith, Dale Orville	Nev., Sen. Oddie	July	1	19	4	3- 7-11, Nev.	91	98	92	70	133	246	110	84	748.64
158	Smith, Richard Albert	Iowa, 3rd	July	1	18	11	8- 7-11, Iowa.	127	177	226	151	151	53	35	156	718.45
135	Smith, Stilson Hilton, Jr	Mass., 16th	July	1	19	3	4- 3-11, Mass.	148	128	72	185	135	27	26	149	729.92
39	Smoller, John Farnsworth	Iowa, 9th	July	1	17	10	8-21-12, Iowa.	53	59	73	20	80	27	26	40	785.38
88	Smyser, Craig	Large	July	1	19	3	3-19-11, Kan.	102	83	164	54	82	106	49	66	749.70
151	Snee, James William	Pa.§	July	1	20	0	7- 4-10, Calif.	144	130	189	130	217	106	49	127	721.34
144	Spivy, Berton Everett, Jr.	Okla., 2d	July	1	18	6	12-22-11, Okla.	126	123	160	203	118	119	52	168	724.89
198	[23]Squier, John Huber	Army	July	1	19	9	9-17-10, P. I.	206	217	129	97	194	201	74	108	696.23
226	Stanley, John Berchman	N. Y., 4th	July	3	19	10	8-30-10, N. Y.	225	234	131	152	228	151	59	165	678.36
41	Stark, John Jacob	Pa., 21st	July	1	17	4	3-12-13, Pa.	57	67	71	11	18	69	39	7	784.36
78	Stevens, John DuVal	N. C., Sen. Simmons	July	8	19	1	6- 6-11, Va.	130	64	61	62	33	58	36	74	757.91
149	Still, Daniel Edward	Kan., 5th	July	1	20	0	6-22-10, Kan.	109	143	167	168	202	189	69	173	723.25
40	Stone, William Sebastian	Mo., 13th	July	1	20	6	1- 6-10, Mo.	34	43	135	51	63	159	61	56	784.58
94	Stuart, Alexander James, Jr	Mich., 6th	July	1	18	5	1-19-12, Va.	80	93	168	102	107	215	81	101	748.05
110	Surratt, Joe Free	Ind., 9th	July	1	17	10	8-27-12, Ind.	114	103	132	77	189	27	26	61	741.40

SECOND CLASS—254 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1930.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 2d Class year. Natural and Experimental Philosophy. (includ'g Surveying)	Chemistry and Electricity.	Spanish.	Drawing.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Drawing.	Total Proportional Parts. Maximum 910.00
*1	Tank, Charles Francis	N. Y.§	July 1	20	8	10-28-09, N. Y	1	2	47	4	2	93	46	3	860.66
13	Tate, Ferdinand Julian	La., 7th	July 1	17	0	6-17-13, La.	17	10	13	78	5	138	56	54	826.28
183	Telford, Sidney Thompson	Vt., Sen. Dale	July 1	19	4	2-28-11, Vt.	186	201	216	92	157	69	39	107	708.06
90	Tibbets, Gene Huggins	Conn., 4th	July 1	21	8	11-13-08, W. Va.	101	97	125	96	19	62	37	112	749.17
105	Turner, Harrison Francis	N. Y., 30th	July 1	17	8	10-18-12, N. Y.	103	79	149	147	102	129	54	144	743.40
191	Turner, Paul Lee, Jr	Ga., 9th	July 5	17	11	8- 8-12, Ga.	158	179	198	193	220	201	74	167	704.10
248	Tyson, Robert Nabors	Ala., 2d	July 1	18	10	9-11-11, Ala.	239	247	253	202	253	249	121	199	639.78
103	Upham, Hudson Hutton	Large	July 1	17	7	12-13-12, D. C.	143	94	7	111	216	151	59	136	743.83
169	Van Nostrand, William Starr	Wis., 11th	July 1	19	11	7-28-10, Wis.	151	158	178	156	170	221	83	154	714.80
67	Vars, Donald Oliver	Texas, 18th	July 1	21	9	10- 3-08, Texas.	37	70	159	184	139	87	45	160	763.06
33	Voehl, Wilford Edward Harry	N. Y., 2d	July 1	20	1	5-24-10, N. Y.	44	28	84	45	104	46	33	30	794.77
188	Volckmann, Russell William	Iowa, 2d	July 1	18	8	10-23-11, Iowa.	189	183	110	189	147	181	67	180	705.51
35	Walsh, James Edward	Mass., 12th	July 1	20	10	8-23-09, Mass.	23	22	80	172	134	87	45	139	793.10
205	Walsh, Louis Alfred, Jr	N. Y., 7th	July 1	19	1	5-29-11, N. Y.	196	165	219	222	249	99	47	219	694.33
172	Walton, George Rolfe	Ill., 3d	July 1	20	9	9-25-09, Ill.	173	137	187	215	110	106	49	224	713.73
209	Ward, Nathaniel Plummer	Wis., 10th	July 1	18	4	2-29-12, Wis.	227	146	238	198	242	31	27	186	692.42
104	Warner, Gordon Graham	Pa., 23rd	July 1	18	6	1- 9-12, Ohio.	115	72	133	164	91	74	40	170	743.44
28	Warren, Robert Butler	Minn., 2d	July 1	20	7	11-28-09, Minn.	33	17	157	34	123	69	39	37	799.97
224	[24]Waugh, William Hammond, Jr	Alaska Del. Sutherland	Jan. 1, '32	22	2	11-14-09, P. I.	244	220	112	112	230	207	77	122	680.95
238	Weber, Edward Ernest Bruno	Calif., 4th	July 1	21	3	4- 5-09, P. I.	246	233	122	182	221	177	66	183	669.01
95	Weber, Richard Edward, Jr	N. Y., 9th	July 1	18	3	4- 7-12, N. Y.	85	99	188	136	57	63	38	102	747.46
109	[25]Weitzel, George Julius	Ala., 8th	July 1	21	10	9- 7-08, Ala.	116	133	56	87	34	193	71	80	741.71
142	Wells, George Francis	Ill., 10th	July 1	19	0	7- 6-11, Ill.	128	127	78	232	143	74	40	240	725.34
232	[26]Wells, James Buchanan	Ill., 2d	July 1	20	6	12-30-09, Wyo.	237	209	180	244	166	129	54	241	674.81
89	White, Charles Henry, Jr	Large	July 1	18	7	11-24-11, N. Y.	65	96	147	179	187	63	38	177	749.45
210	White, John William	Texas, 15th	July 1	20	1	6-16-10, Texas.	208	221	182	131	198	181	67	131	690.10
164	Wilkes, Edmund Waller	Ky., Sen. Barkley	July 1	18	2	4-18-12, Wash.	110	116	185	239	174	236	90	225	715.91
52	Williams, Urquhart Pullen	H. S.	July 1	19	9	9-27-10, Ga.	61	30	93	186	28	113	50	174	777.43
193	Wilmeth, James Dudley	Texas, 12th	July 1	19	8	10-30-10, Texas.	195	166	153	220	226	31	27	214	702.82
141	Wilson, Albert Theodore, Jr	Pa., 30th	July 1	18	11	7-19-11, Okla.	177	186	19	84	154	93	46	120	727.15

102	Winkle, Charles Burton	Okla., 8th	July	1	20	11	8- 4-09, Mo.	118	119	179	13	153	50	34	12	744.13
99	Winn, James Richard	Ky., 8th	July	9	20	11	8- 2-09, Ky.	137	49	225	53	132	197	73	38	745.45
189	Wise, William Harvey	Army	July	1	21	2	5- 6-09, Ill.	178	200	166	143	161	195	72	150	705.02
77	Wolfe, Yale Harold	Army	July	1	21	4	3- 2-09, Pa.	104	56	87	140	68	4	13	151	757.99
48	Womack, Carl Delbert	Okla., 5th	July	5	21	8	10-21-08, Texas	45	68	20	90	90	69	39	76	781.85
159	Wood, Charles Herbert	N. Y., Sen. Wagner	July	1	21	10	8-18-08, N. Y.	119	152	242	139	227	138	56	121	718.18
145	Wood, Thomas Eugene	Ohio§	July	1	20	4	3-12-10, Ohio.	171	138	94	128	214	39	31	145	724.88
76	Yarbrough, Samuel Knox, Jr.	Ala., 7th	July	1	18	4	2-20-12, Ala.	55	82	111	107	163	243	99	87	758.12

Casualties in the Second Class Since the Publication of the 1932 Cadet Register.

Dorn, George Eldred	S. C. Sen. Smith	July	1	17	9	9-18-12, S. C.	Resigned December 19, 1932.

(See next page for footnotes.)

SECOND CLASS FOOTNOTES.

a = Act of June 8, 1926. Sons of Officers. b = Act of June 8, 1926. Sons of Enlisted Men.
§ = National Guard. H. S. = Honor School. Army = United States Army.
Large = United States at Large.

*Distinguished Cadets. Any Cadet whose total proportional parts on the general merit roll of the class at the close of the academic year in June exceeds 92 per cent. of the possible total, is regarded as distinguished, and he is also regarded as having particularly excelled in any subject in which he obtained 92 per cent or more.

1. Ex-cadet; admitted July 1, 1929; discharged January 14, 1930, for deficiency in English; re-examined March 24 and 25, 1930 and found proficient.
2. Foreign Cadet. Receiving instruction under authority of Public Resolution No. 52, 71st Congress, approved March 21, 1930. (Letter A. G. O., May 20, 1930.) Conditioned in Mathematics, June 15, 1931, and carried without standing until such time as he shall be declared proficient by the Professor of Mathematics. Declared proficient in Mathematics and condition removed. (A. B. Meeting June 15, 1932.)
3. Granted leave of absence, on account of sickness, from January 20 until August 28, 1931.
4. Ex-cadet; admitted July 2, 1928; discharged June 16, 1930, for deficiency in Mathematics; re-examined August 22 and 23, 1930, and found deficient; re-appointed upon recommendation of the Academic Board (See 4th Ind. Hq. U. S. M. A., Oct. 21, 1931, 201 Brookhart, Harold C.)
5. Reported July 1, 1930. Admission delayed on account of age.
6. Ex-cadet; admitted July 1, 1929; discharged June 20, 1931, for deficiency in Mathematics; re-examined August 27 and 28, 1931, and found proficient.
7. Granted leave of absence per Par. 148, Regs. U. S. M. A., 1931, from 12:00 noon, June 10, 1932, until 12:00 noon, Aug. 28, 1932. (Par. 1, S. O. 121, Hq., U. S. M. A., May 29, 1932.) Reported back from leave at 3:39 p. m., Aug. 29, 1932.
8. Filipino Cadet.
9. Ex-cadet; admitted July 1, 1927; discharged January 20, 1928, for deficiency in French; re-examined March 29 and 30, 1928, and found proficient; re-admitted August 28, 1928, and joined 4th Class (1932); discharged June 16, 1930, for deficiency in Mathematics; re-appointed upon recommendation of the Academic Board (See telegram, Hq., U. S. M. A., June 27, 1931, 201 Gould, Karl T.)
10. Turned back June 20, 1931, for deficiency in studies and granted leave of absence until August 28, 1931.
11. Ex-cadet; admitted July 1, 1929; discharged January 14, 1930, for deficiency in Mathematics; re-examined March 24 and 25, 1930, and found proficient.
12. Sick in hospital from April 23, 1930; transferred to Walter Reed General Hospital June 25, 1930, per S. O. 135, Hq., U. S. M. A., June 20, 1930. Returned to U. S. M. A. October 12, 1930.
13. Ex-cadet; admitted July 15, 1929; discharged January 14, 1930, for deficiency in Mathematics; re-examined March 24 and 25, 1930, and found proficient.
14. Conditioned in Tactics June 15, 1931, subject to examination before July 1, 1931. Proficient on supplementary examination per letter of Commandant of Cadets June 30, 1931.
15. Granted leave of absence per Par. 148, Regs. U. S. M. A., 1931, from 12:00 noon, June 10, 1932, and under exceptional circumstances authorized to delay return to West Point for such time as may be consumed in traveling by first available train after arrival at San Francisco, Calif., of the transport which sails from Hawaii on Aug. 27, 1932. (Par. 2, S. O. 121, Hq., U. S. M. A., May 29, 1932.) Reported back from leave 12:26 p. m., Sept. 7, 1932.
16. Turned back June 27, 1932, for deficiency in Spanish, and granted leave of absence (without pay and allowances) until Aug. 29, 1932; per letter AGO, June 24, 1932. Par. 4, S. O. 146, Hq., U. S. M. A., June 27, 1932. (Returned Aug. 29, 1932.)
17. Ex-cadet; admitted July 1, 1929; discharged January 8, 1931, for deficiency in French; re-examined March 18 and 19, 1931, and found proficient.
18. Foreign Cadet. Receiving instruction under authority of Public Resolution, No. 54, 71st Congress, approved March 24, 1930. (Letter AGO, May 6, 1930.)
19. Admission delayed—sick at Letterman General Hospital, San Francisco, Calif.
20. Transferred to Walter Reed General Hosp., August 25, 1931, for observation and treatment, per Par. 3, S. O. 195, Hq., U. S. M. A., August 25, 1931. Returned to U. S. M. A. September 15, 1931.
21. Ex-cadet; admitted July 2, 1928; discharged June 18, 1929, for deficiency in French; re-examined August 26, 1929, and found proficient. Granted leave of absence on account of sickness, with pay and allowances, from on or about Dec. 15, 1931, until Aug. 27, 1932, per Par. 4, S. O. 276, Hq., U. S. M. A., Dec. 9, 1931. Returned Aug. 26, 1932.
22. Turned back Jan. 11, 1932, for deficiency in Chemistry, and granted leave of absence until Aug. 27, 1932, per letter AGO, Jan. 8, 1932. Returned Aug. 27, 1932.

23. Returned from Christmas leave Jan. 9, 1933; delayed, absent sick, at Plattsburg Bks., N. Y. Detained absent sick at Fort Bragg, N. C., upon return of 1st Class from training trip on July 8, 1933; returned July 29, 1933.
24. Ex-cadet; admitted July 1, 1929; discharged June 20, 1931, for deficiency in English; re-examined August 27 and 28, 1931, and found proficient.
25. Transferred to Walter Reed Gen. Hosp., June 11, 1932, for further observation and treatment, per Par. 5, S. O. 133, Hq., U. S. M. A., June 10, 1932. Relieved from further treatment at Walter Reed Gen. Hosp. on July 9, 1932, and reverted to leave status granted by Par. 1, S. O. 121, Hq., U. S. M. A., dated May 29, 1932; per Par. 8, S. O. 152, Hq., Army Medical Center, July 9, 1932. (Letter Hq., A. M. C., Wash., D. C., July 9, 1932, file 201.) (Returned to U. S. M. A. Aug. 28, 1932.)
26. Transferred to Walter Reed Gen. Hosp. July 23, 1931, for observation and treatment, per Par. 7, S. O. 169, Hq., U. S. M. A., July 23, 1931. Returned to U. S. M. A. September 1, 1931.
27. Discharged June 20, 1933.
28. Suspended, pursuant to sentence G. C. M., effective July 10, 1933, without pay and allowances, until January 2, 1934, will join the then 2d class; per radiogram, W. D., A. G. O., July 7, 1933.
29 Detained, absent sick at Fort Monroe, Va., upon the return of 1st Class from training trip on July 8, 1933; returned Aug. 2, 1933.

Members of the Third Class Arranged According to General Merit, Academic Year 1932-1933.

	Maximum	770.00
*1	Bristor, J. D.	723.68
*2	Wallace, D. C.	719.36
*3	Shower, A. J.	710.04
*4	Phelan, D. A.	708.74
5	Cady, H. M.	708.15
6	Elliget, D. A.	707.10
7	Gregg, D. H.	704.37
8	Harris, A. E.	700.88
9	Frye, A. H.	700.12
10	Davis, L. I.	695.73
11	Gee, H. C.	694.98
12	Jeffus, C. J.	694.87
13	Smith, G. R.	693.57
14	Rynearson, C. B.	692.61
15	Zeigler, C. C.	692.50
16	Pickard, O. J.	692.48
17	White, G. E.	691.13
18	Hickman, J. W.	690.50
19	Parker, J. R.	688.14
20	Hall, F. B.	687.91
21	Lang, J. DeV.	685.87
22	Cole, J. D.	684.14
23	Bagby, C. K.	683.54
24	Ruhlen, G., 4th	683.37
25	Hille, H. L.	682.82
26	Sinclair, D.	682.63
27	Throckmorton, J. L.	682.32
28	Adams, J. Y.	682.21
29	Osmanski, F. A.	681.78
30	Dick, J. S. B.	681.49
31	Everett, W. S.	681.42
32	Davenport, J. B., Jr.	681.24
33	Growden, J. S.	680.06
34	Rohde, O. J.	679.03
35	Waterman, B. S.	678.44
36	Symroski, C. A.	678.00
37	Wilby, L. B.	677.39
38	Lapsley, W. W.	676.73
39	Johnson, S. T. B.	675.98
40	Blackburne, G., Jr.	672.58
41	Murphy, D. J.	671.78
42	Brown, J. K.	670.03
43	Stillman, R. M.	669.86
44	Clow, K. G.	669.85
45	Lang, C. DeW. W.	669.69
46	Ellerson, G. D.	669.34
47	Haug, C. C.	667.24
48	Grieves, W. P.	666.15
49	Miller, C. W.	666.05
50	Thayer, H. C.	665.55
51	Armogida, S. A.	665.08
52	de Masi, R. R.	663.28
53	Exton, H. M.	662.78
54	Rumsey, I. C.	662.61
55	Duffy, J. J.	661.25
56	Eckhardt, G. S.	660.91
57	Worthington, J. M.	660.34
58	Harrison, H. J.	660.24
59	Koehler, E. J.	660.02
60	Brearley, W. H., Jr.	659.87
61	Lemley, H. J., Jr.	659.01
62	Wilkins, G. R.	658.45
63	Brown, G. F.	658.43
64	Gray, E.	658.28
65	Curtis, K. I.	658.26
66	Robbins, A. D.	657.57
67	Greenlee, H. R., Jr.	656.19
68	Lewis, H. J.	656.07
69	Elisworth, R. E.	656.03
70	Spring, S. G.	655.71
71	Niles, E. W.	655.66
72	Sims, C. B.	655.50
73	Sumi, R. W.	655.30
74	Bidgood, C.	654.79
75	Wood, R. W.	654.15
76	Wilson, J. van G.	654.08
77	Bechtold, E. S.	653.22
78	Reno, W. W., Jr.	651.82
79	Wollaston, P. H.	650.84
80	Kraus, E.	650.50
81	Weld, S. L., Jr.	650.45
82	Wilson, J. N.	650.20
83	Hinkle, H. W.	650.08
84	Keating, J. W.	650.02
85	Pillivant, R. A.	649.72
86	Rosen, M. L.	648.90
87	Totten, J. W.	648.35
88	Breakefield, D. E.	648.18
89	McDonald, R. C.	648.05
90	Ingram, D. E.	646.84
91	Anderson, J. C.	646.08
92	Moore, J. C.	645.88
93	Martin, N. M.	645.27
94	Critz, H. H.	644.62
95	Barr, E. L.	644.45
96	Peeke, C. M.	643.97
97	Fries, S. G.	643.66
98	Bauer, R. M.	643.36
99	Frink, J. L.	643.33
100	Harris, E. M.	642.84
101	Bryde, W. J.	640.42
102	Horstman, S. W.	639.49
103	Alfrey, J.	638.93
104	Glass, R. R.	638.91
105	White, G. P., Jr.	638.74
106	Simpson, W. A.	638.18
107	Root, W. G.	637.93
108	Donohue, J. M.	637.72
109	Fickel, A. A.	637.34
110	Hildebrandt, C. W.	637.31
111	Alger, J. D.	636.75
112	Stancook, J. C.	636.68
113	Chapman, W. F.	636.27

* Distinguished Cadets. Any Cadet whose total proportional parts on the general merit roll of the class at the close of the academic year in June exceeds 92 per cent. of the possible total, is regarded as distinguished, and he is also regarded as having particularly excelled in any subject in which he obtained 92 per cent or more.

THIRD CLASS GENERAL MERIT—Continued.

114	Gloriod, J. A.	636.17
115	Pedersen, M. D.	635.91
116	*Van Roo*, R.	635.88
117	St. John, L. R.	635.58
118	Miner, R. M.	635.09
119	*Hendricks*, G. F.	634.86
120	Leonard, C. F., Jr.	634.23
121	Schweidel, K. R.	634.04
122	Freudenthal, W. C.	633.91
123	Nall, E.	633.90
124	Skells, J. F.	631.51
125	Walsh, J. H.	631.26
126	Clarke, E. A.	631.24
127	Howell, J. N.	630.69
128	Cummings, S. F.	630.25
129	Kemper, J. M.	630.16
130	Bergquist, K. P.	630.04
131	Russ, J. R.	629.91
132	Kimbrough, J. M., Jr.	629.49
133	Gibson, E. J.	629.45
134	Parks, C. M.	629.33
135	Ashman, A.	629.21
136	Smith, E. M.	628.51
137	Russell, J. G.	628.28
138	Woodyard, T. W.	628.09
139	Loeb, N. A.	627.26
140	Gent, T. J., Jr.	627.14
141	Firehock, R. B.	626.15
142	Twitchell, H. A.	626.08
143	*Reybold*, F. B.	626.05
144	Wildes, T.	625.87
145	Stanton, J. D.	625.58
146	*Maroun*, A. J.	625.12
147	van Ormer, H. P.	625.03
148	Hale, H. R.	624.32
149	Wright, J. R., Jr.	624.23
150	Fiore, C. F.	624.06
151	Tyer, A. W.	624.06
152	Baynes, W. H.	622.99
153	Culver, G. P.	622.49
154	Boys, R. C.	621.45
155	Austin, L. W.	621.07
156	Mock, V. P.	620.76
157	Proctor, W. G.	620.50
158	Wiechmann, J. H.	620.06
159	Tucker, R. H.	619.72
160	Gillis, T. D.	619.65
161	Harden, H. B., Jr.	619.17
162	Moore, O. H.	618.76
163	Walter, E. H.	618.10
164	Hoy, C. J.	616.35
165	Johnson, E. C.	616.28
166	Haines, R. E., Jr.	615.87
167	Parrot, K. K., Jr.	615.86
168	*Marshall*, G. F.	615.63
169	Murdoch, F. J., Jr.	615.04
170	Wells, A. C.	614.89
171	Treacy, E. J., Jr.	613.84
172	Taylor, M. C.	613.70
173	Walker, C. P.	613.65
174	Orth, E. C.	613.49
175	Coleman, W. D.	613.19
176	Saxton, L.	612.78
177	Hardy, R. N.	612.65
178	Sherden, J. P.	612.49
179	*McGoldrick*, F. M.	612.31
180	Oglesby, G. R.	612.16
181	Cox, N. M.	611.76
182	Isham, C. T.	610.75
183	Williamson, J.	610.56
184	Frith, R. E., Jr.	610.09
185	Mitchell, C. B.	610.07
186	McEntee, D.	609.80
187	Nicholls, R. E.	609.11
188	Strauss, R. H.	608.78
189	Slaughter, J. E.	608.71
190	Rhoades, J. F.	608.59
191	Egy, W. L., Jr.	608.03
192	Foreman, A. H.	607.72
193	Jones, P. M.	607.21
194	Morgan, J. B.	607.18
195	Foote, S. W.	607.08
196	Pratt, F. G.	605.97
197	Murrin, W. R.	605.81
198	du Moulin, A. K.	605.69
199	Beall, J. A., Jr.	605.50
200	Sawyer, E. W.	604.70
201	Dilley, J. H.	604.00
202	Rich, C. W. G.	603.69
203	*Daly*, C. J.	603.60
204	Morris, R.	603.28
205	Mitchell, S. C.	603.14
206	*Martz*, W. V.	602.98
207	Boyle, A. J.	602.47
208	Adkisson, R. C.	602.02
209	*Skinrood*, N. A.	601.73
210	Johnson, A. F.	600.75
211	Means, W. B.	600.51
212	Thompson, G. C.	600.23
213	Bernier, D. W.	599.20
214	Caughey, J. H.	599.07
215	Bare, W. E., Jr.	598.96
216	Farnsworth, L. D.	598.83
217	Balluff, J. G.	598.62
218	Stapleton, J. C.	597.76
219	Borden, C. B.	597.74
220	Roberts, L. C.	597.68
221	Haltom, C. M.	597.30
222	Schlanser, L. E.	597.23
223	Bower, H.	595.84
224	Cole, G.	594.30
225	Musgrave, T. C., Jr.	594.13
226	Bowyer, O. R.	593.93
227	Heckemeyer, B. W.	593.93
228	Matyas, A. A.	593.60
229	Schafer, C. E.	592.21
230	Walker, E. H.	592.17
231	*Woodward*, L. F.	592.03
232	Glassford, P. D., Jr.	591.47
233	Hawes, B. W.	591.28
234	Liessman, E. O.	591.07
235	Smith, R. B.	590.30
236	Ramee, E. P.	590.03
237	Tucker, R. E.	589.38
238	Neiger, J.	589.15
239	Edwards, N. B.	589.12

THIRD CLASS GENERAL MERIT—Continued.

240	Rutte, R. J	588.92
241	Simons, M. M	588.32
242	Wheeler, L. L	587.95
243	Cherry, H. T., Jr	587.24
244	Ferris, E. H	587.08
245	Sherrard, R. G., Jr	587.01
246	Roberts, J	586.99
247	Jones, G. M	586.24
248	DeArmond, D. A	585.73
249	Burley, W. L	585.48
250	Rogers, C. A	584.78
251	Herald, F. R	584.52
252	Batcheller, H. F	584.51
253	Hopkins, R. C	584.13
254	Metcalfe, J. A., Jr	583.94
255	Bryer, P. J	583.69
256	Langford, J. A	583.28
257	Booth, R. M	583.07
258	Patterson, W. R	582.27
259	Richardson, J. J	582.05
260	Bassitt, N. G	581.98
261	Griffin, M. S	581.94
262	Kelly, B. M	581.84
263	Cocheu, S. D	581.09
264	Sellers, H. F	580.22
265	Harper, R. S	579.43
266	Riemenschneider, W. A	579.20
267	Buckler, J. M	579.09
268	McGehee, J. L	579.04
269	O'Connor, G. B	578.95
270	Mosby, J. T	578.70
271	Herold, W. L	578.66
272	Noake, D. W	577.17
273	Hill, G. P	576.27
274	Lashley, R. O	576.18
275	Buck, J. B	573.42
276	Thomas, J. L	572.37
277	Coburn, M. B	570.72
278	Knowles, S. B., Jr	570.20
279	Mente, A. L., Jr	569.89
280	Booth, R. O	569.63
281	Stone, D. B	566.69
282	Edwards, R. B	566.22
283	Blackshear, J. P	564.89
284	Wilkes, G. Van B	564.65
285	Hawkins, R. L	563.72
286	O'Neal, W. P., Jr	562.52
287	Clarkin, T. R	561.52
288	Howell, W. B	561.39
289	Agnew, R. H	560.24

THIRD CLASS — 314 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1931.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 3d Class year. Mathematics.	Physics.	French.	History.	English.	Drawing.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Order in: Mathematics.	French.	English.	Total Proportional Parts Maximum 770.00
28	Adams, James Yeates	Minn., Sen. Schall	July 1	18	11	7-23-12, China	39	19	176	8	47	42	35	108	72	53	173	47	682.21
208	Adkisson, Raymond Clarence	Army	July 1	21	1	6- 6-10, Tenn.	277	286	73	26	71	284	69	309	181	287	64	81	602.02
289	[1]Agnew Richard Hayden	Neb., 3d	Aug. 28	21	2	6-30-10, Neb.	190	247	306	297	298	307	277	217	106	160	272	295	560.24
103	Alfrey, John	Ore., 2d	July 1	19	1	5-17-12, Ore.	98	96	105	125	179	240	28	102	70	107	142	116	638.93
111	Alger, James Dyce	Me., Sen. Hale	July 1	19	3	3-25-12, Mass.	160	133	128	21	110	145	108	86	65	118	95	101	636.75
91	Anderson, Joseph Crook	Tenn., Sen. McKellar	July 1	17	1	6- 6-14, Tenn.	182	149	1	99	2	204	171	192	95	259	1	3	646.08
51	Armogida, Salvatore Andrew	Ohio, 16th	July 1	18	5	2- 7-13, Mass.	50	89	54	84	61	83	233	154	84	40	73	42	665.08
135	Ashman, Alfred	Calif., 6th	July 1	19	8	11- 1-11, Calif.	123	135	158	159	199	111	173	210	104	121	169	206	629.21
155	Austin, Leroy William	Army	July 1	21	3	3-27-10, Ohio	122	209	255	216	88	149	126	202	99	137	249	99	621.07
23	Bagby, Carroll Keleher	Large	July 1	17	0	6-27-14, Mo.	14	69	15	100	45	46	48	312	190	20	15	37	683.54
217	Balluff, James George	Ill., 3d	July 1	18	8	11- 8-12, Iowa	283	182	310	133	140	56	243	273	134	273	310	212	598.62
215	[2]Bare, Walter Edward, Jr	Ala.§	Jan. 1,'33	23	3	10- 6-09, Ala.	157	201	289	300	237	87	186	63	24	193	303	281	598.96
95	Barr, Earl Leo	Wis., 4th	July 1	19	0	6-27-12, Wis.	130	148	100	61	92	103	163	40	52	142	110	75	644.45
260	Bassitt, Nassieb George	W. Va., 6th	July 1	21	5	2-13-10, W. Va.	293	222	268	259	258	255	252	2	16	272	270	260	581.98
252	Batcheller, Herbert Frank	Mont., 2d	July 1	21	11	7-22-09, Wash.	254	206	250	164	290	232	164	110	73	216	235	289	584.51
98	Bauer, Richard Marvin	S. D., 1st	July 1	18	7	12-13-12, Mo.	145	31	134	74	196	162	136	12	31	167	181	250	643.36
152	Baynes, William Henderson	Tenn., 9th	July 1	18	9	9-20-12, Tenn.	32	194	276	283	176	72	312	235	115	93	299	165	622.99
199	Beall, John Allen, Jr	Texas, 2d	July 1	19	1	5-23-12, Texas	154	165	285	231	169	198	168	235	115	143	292	158	605.50
77	Bechtold, Edward Stephen	Large	July 1	18	6	12-20-12, Mass.	71	102	77	165	178	10	154	295	150	56	51	161	653.22
130	Bergquist, Kenneth Paul	Minn., 9th	July 1	18	7	11-21-12, Minn.	146	45	234	255	239	26	206	198	96	131	227	217	630.04
213	Bernier, Donald William	Miss., 5th	July 1	19	5	1-26-12, Ill.	256	240	118	98	190	251	269	48	54	264	116	184	599.20
74	[3]Bidgood, Clarence	Wis., 11th	July 27	21	9	11- 8-09, Wis.	168	98	51	75	60	16	23	16	37	184	126	87	654.79
40	Blackburne, George, Jr	N. J., 8th	July 1	21	2	4-23-10, N. J.	51	61	89	33	85	69	24	120	75	55	85	96	672.58
283	[4]Blackshear, John Pope	S. C., 3d	Aug. 28	19	9	11-25-11, S. C.	183	287	221	294	261	311	287	299	163	183	190	267	564.89
280	Booth, Rives Owens	Md., 5th	July 1	20	9	10- 7-10, Ga.	295	277	252	274	210	270	304	304	169	285	250	224	569.63
257	Booth, Robert Middleton	Large	July 1	18	11	7-24-12, N. Y.	294	261	180	244	280	159	283	175	90	201	152	277	583.07
219	Borden, Charles Barry	Vt., 2d	July 3	19	1	6- 1-12, Mass.	210	251	121	205	167	246	114	240	116	245	78	185	597.74
...	†[29]Bostick, Joseph Ellsworth	Large	July 1	19	1	6-8-12, Norway	137	237	140	312	def	236	121	285	141	157	150	...	.....
223	Bower, Harvey	Large	July 1	18	0	7- 4-13, P. I.	208	248	193	251	193	130	119	281	139	215	155	186	595.84
226	Bowyer, Oscar Rawles	Ohio§	July 1	21	1	5-26-10, Va.	233	221	126	289	96	231	302	80	64	210	111	88	593.93

THIRD CLASS — 314 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1931.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 3d Class year. Mathematics.	Physics	French.	History.	English.	Drawing.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Order in Mathematics.	French.	English.	Total Proportional Parts Maximum 770.00
207	Boyle, Andrew Jackson	Md.§	July 1	19	7	12-11-11, Pa.	136	230	245	248	279	189	78	74	62	132	223	258	602.47
154	Boys, Richard Carlton	Mass., 1st	July 1	18	5	1-20-13, Can.	196	171	42	40	150	275	62	42	53	177	38	137	621.45
...	†[29]Brant, Philip Delano	Ky., Sen. Logan	July 1	19	1	5-18-12, Pa.	280	285	298	277	def	100	220	300	164	263	302	...	.....
88	Breakefield, Durward Ellsworth	Army	July 1	20	9	9-23-10, Ill.	104	131	86	27	232	115	88	5	27	48	91	176	648.18
60	Brearley, William Henry, Jr.	Pa., Sen. Reed	July 1	20	2	5- 9-11, N. J.	126	110	41	77	98	11	84	102	70	104	28	92	659.87
*1	Bristor, John Drake	N. J., 7th	July 1	19	1	6- 5-12, Pa.	6	2	5	7	13	4	13	53	56	5	5	4	723.68
63	Brown, Gerald Frederick	Mich., 9th	July 1	18	11	7-25-12, Mich.	73	164	69	71	23	76	144	217	106	109	70	29	658.43
42	Brown, John Kimball, Jr.	Ohio, 22d	July 1	19	0	6-30-12, Minn.	89	60	7	150	65	85	17	116	74	69	10	71	670.03
101	Bryde, Walter Joseph	N. Y.§	July 1	20	10	8-22-10, N. Y.	138	138	119	48	62	191	40	143	81	126	106	60	640.42
255	Bryer, Paul James	Ohio, 21st	July 1	18	6	1- 3-13, Ohio	230	183	296	275	240	226	272	53	56	235	281	243	583.69
275	Buck, James Baird	Texas, Sen. Connally	July 1	19	5	2-13-12, P. I.	236	300	259	171	284	260	158	279	138	204	251	286	573.42
267	[5]Buckler, Jack Moore	Texas, 11th	Aug. 28	21	9	11-21-09, Texas	234	289	277	272	185	203	115	244	117	268	238	213	579.09
249	Burley, Wilson Larzelere, Jr.	Ohio, 11th	July 1	19	5	2- 1-12, Ohio	300	279	198	103	246	289	156	110	73	286	177	256	585.48
5	Cady, Herbert Mills	Conn., 1st	July 1	20	6	1-6-11, Panama	5	9	122	20	26	3	14	17	38	4	132	13	708.15
...	†[29]Calverley, Wesley Skilton	Pa., 2d	July 1	20	6	12-19-10, Pa.	def	def	116	268	273	238	105	149	82	...	81	263	.....
214	Caughey, John Hart	Pa., 32d	July 1	19	5	1-19-12, Pa.	165	155	260	310	253	30	223	269	132	148	218	280	599.07
...	†[30]Chaffin, Andrew Davis, Jr.	N. J., 3d	July 2	17	3	3-17-14, N. Y.	38	123	187	176	def	22	151	260	125	52	183	...	.....
113	Chapman, Willis Fred	Mich., 2d	July 1	18	8	11-15-12, Mich.	180	99	136	145	200	1	174	268	131	165	115	148	636.27
243	Cherry, Henry Thomas, Jr.	Ga., 6th	July 1	20	0	7-15-11, Ga.	227	263	236	279	206	146	211	123	76	196	284	238	587.24
126	Clarke, Edgar Allan	Mo., 6th	July 1	18	10	8-30-12, Kan.	115	132	151	181	78	222	200	67	59	97	146	76	631.24
287	Clarkin, Thomas Robert	Minn., 10th	July 1	18	6	12-29-12, Minn.	304	295	299	222	216	300	263	192	95	301	298	211	561.52
44	Clow, Kelso Gordon	Mass.§	July 1	21	4	3- 8-10, Mass.	67	83	6	44	33	263	50	12	31	94	4	26	669.85
277	Coburn, Melville Brown	Okla., 1st	July 1	18	10	9- 6-12, Utah	302	266	309	256	297	21	303	294	148	297	311	298	570.72
263	Cocheu, Stephen Disbrow	H. S.	July 1	19	3	3-27-12, N. J.	298	224	155	299	195	243	275	192	95	226	158	223	581.09
224	Cole, Glenn	Mich., Sen. Couzens	July 1	18	10	8-28-12, Mo.	221	228	272	197	177	185	150	213	105	185	248	188	594.30
22	Cole, John Dudley, Jr.	Ill., 5th	July 1	18	9	10- 4-12, Ill.	47	59	10	4	12	119	41	296	152	78	16	20	684.14
175	Coleman, Wilson Dudley	S. C., 1st	July 1	20	4	3- 7-11, Ark.	224	137	283	79	101	174	57	123	76	231	276	149	613.19
...	†[29]Coughlin, Robert Lee	Ariz., Rep. A.L. Douglas	July 1	18	1	5-25-13, Ariz.	def	def	305	311	245	291	296	306	173	...	304	232	.....
181	[6]Cox, Noel Maurice	Army	Jan. 1, '33	24	3	10-15-08, Miss.	103	124	235	282	286	133	290	36	21	100	280	294	611.76
94	Critz, Harry Herndon	Texas, 6th	July 1	19	4	2-26-12, Texas	33	68	256	191	277	65	93	37	51	65	271	276	644.62

153	Culver, German Pierce	Miss., Sen. Harrison	July	1	18	10	9- 3-12, Miss.	163	181	132	215	57	163	42	213	105	187	108	64	622.49
128	Cummings, Salathiel Fred, Jr	Ill., 12th	July	1	20	8	11- 9-10, Ill.	192	115	207	132	81	41	39	76	63	174	215	95	630.25
65	Curtis, Kenneth Irwin	Wis., 2d	July	1	21	4	3-12-10,N. J.	62	82	172	110	109	31	152	51	55	42	137	93	658.26
203	Daly, Charles Jordan	Okla., Sen. Thomas	July	1	17	11	8-15-13, Okla.	149	225	211	166	225	250	234	269	132	147	203	223	603.60
32	Davenport, John Blackwell, Jr	Va., 1st	July	1	18	10	9- 7-12, Va.	25	22	76	16	127	70	51	42	53	39	58	147	681.24
10	Davis, Leighton Ira	Mont., Sen. Wheeler	July	1	21	4	2-20-10, Wis.	35	4	135	17	41	6	60	184	93	64	161	38	695.73
248	DeArmond, David Albaugh	N. Y., 41st	July	1	20	6	12-17-10, N. Y.	239	219	253	307	234	97	189	86	65	200	255	244	585.73
52	*deMasi, Robert Redner*	*Army*	July	1	19	7	*11-20-11, Minn.*	30	36	117	212	197	27	110	143	81	34	88	209	663.28
30	Dick, John Somers Buist	D. C., Commissioner	July	1	18	1	6-10-13, Ga.	27	35	74	12	69	113	7	89	66	16	60	67	681.49
201	Dilley, John Henry	Kan., 2d	July	6	20	1	6-20-11, P. I.	179	205	189	249	191	122	180	240	116	175	175	175	604.00
108	Donohue, James Michael	Mass., 7th	July	1	19	2	4-26-12, Mass.	152	103	93	168	124	59	124	143	81	103	75	113	637.72
55	Duffy, John Joseph	Pa., 36th	July	1	*18*	10	*8-27-12, Pa.*	42	39	144	67	171	98	214	102	70	31	138	153	661.25
198	duMoulin, Alfred Kirk	N. Y., 3d	July	1	18	7	11-20-12, N. Y.	272	271	25	236	90	193	9	80	64	279	25	126	605.69
56	Eckhardt, George Stafford	Wis., 7th	July	1	19	2	4-18-12, Kan.	80	79	127	28	35	166	96	160	86	108	133	18	660.91
239	Edwards, Norman Basil	W. Va., 4th	July	11	20	4	3- 2-11, W. Va.	259	216	265	193	263	195	73	95	68	293	277	279	589.12
282	Edwards, Robert Bruce	La., 2d	July	6	18	9	9-27-12, Del.	278	307	156	241	157	301	300	308	175	247	103	190	566.22
191	Egy, Willard Leo, Jr	N. Y., 29th	July	1	18	11	7-28-12, Pa.	151	179	274	230	214	105	299	235	115	119	259	192	608.03
46	Ellerson, Geoffrey Dixon	Army	July	1	19	8	11- 1-11, Va.	29	46	29	83	48	274	85	108	72	28	34	22	669.34
6	[7]Elliget, Donald Allen	Calif. 7th	July	31	18	7	12-30-12, Calif.	3	8	85	3	46	29	8	140	80	2	167	65	707.10
69	Ellsworth, Richard Elmer	Pa.§	July	1	19	11	7-18-11, Pa.	70	108	49	53	166	101	86	102	70	50	43	125	656.03
31	Everett, Warren Sylvester	Kan., 8th	July	1	20	8	10-19-10, Kan.	36	43	66	70	63	17	133	53	56	41	79	52	681.42
53	Exton, Hugh McClellan	N. J., 4th	July	1	17	8	10-31-13, Utah	86	153	13	69	73	82	97	95	68	87	13	78	662.78
216	*Farnsworth, Louis Duzzette, Jr*	*Utah, 2d*	July	1	20	8	*10-22-10, Calif.*	199	229	231	123	172	249	185	213	105	222	211	193	598.83
244	Ferris, Edwin Hood	W. Va., 2d	July	1	19	2	4-19-12, D. C.	232	254	194	250	215	206	266	184	93	209	234	196	587.08
109	Fickel, Arthur Allison	Ohio, Sen. Fess	July	1	18	0	6-23-13, N. Y.	133	100	142	151	83	127	145	202	99	106	90	73	637.34
...	‡[29]Finn, Ryder Waldo	Ore., Sen. Steiwer	July	1	21	1	5-24-10, Ore.	155	146	269	101	def	131	159	25	47	136	242	....	.....
150	Fiore, Caesar Frank	N. J., Sen. Kean	July	1	20	4	*2-21-11, N. J.*	100	163	125	223	249	118	305	213	105	105	109	236	624.06
141	Firehock, Raymond Boyd	N. J., 11th	July	1	18	6	1- 3-13, N. J.	195	178	104	46	105	140	132	116	74	159	121	90	626.15
195	Foote, Seneca Wilbur	N. Y.§	July	1	20	0	6-21-11, N. Y.	158	188	270	260	168	84	236	276	136	91	188	143	607.08
192	Foreman, Allen Harvey	Pa., 28th	July	1	21	4	2-26-10, Pa.	226	215	40	177	112	297	54	80	64	227	39	115	607.72
122	[8]Freudenthal, Wilhelm Cunliffe	Mass., 4th	July	9	17	0	7- 9-14, N. Y.	262	198	82	23	7	67	255	159	85	288	76	36	633.91
97	Fries, Stuart Gilbert	Nev., Sen. Pittman	July	3	17	7	12- 8-13, D. C.	84	86	106	152	134	175	137	136	79	73	74	130	643.66
99	[9]Frink, James Luke, Jr	Large	July	1	17	6	12-19-13, N. Y.	85	207	99	60	131	165	19	116	74	90	82	150	643.33
184	[10]Frith, Robert Edward, Jr	Calif. 9th	Aug.	28	21	3	5-27-10, Ill.	111	142	292	57	292	287	245	251	120	95	257	290	610.09
9	Frye, Arthur Houston, Jr	H. S.	July	1	18	6	1-12-13, Neb.	9	17	23	14	27	77	4	160	86	13	32	21	700.12
11	Gee, Herbert Caran	Iowa, 5th	July	1	20	8	11- 5-10, La.	11	13	92	35	68	28	11	42	53	12	128	91	694.98
140	Gent, Thomas Joseph,Jr	N. J., 9th	July	1	20	4	3-12-11, Pa.	229	128	111	104	222	24	82	93	67	239	141	203	627.14
133	[11]*Gibson, Elmer John*	*Pa., 13th*	Aug.	28	*20*	7	*12-21-10, Pa.*	121	*150*	*168*	*111*	*145*	208	177	2	*16*	99	159	159	*629.45*
160	Gillis, Thomas Duncan	Large	July	1	18	8	10-29-12, Calif.	291	210	102	112	75	121	75	53	56	197	94	66	619.65
104	[12]Glass, Robert Rigby	Me., 4th	Aug.	18	17	0	8-18-14, Me.	127	87	47	285	148	15	147	298	161	75	33	127	638.91
232	Glassford, Pelham Davis, Jr	Md., 4th	July	1	19	8	11-10-11, N. Y.	161	244	271	271	287	104	131	306	173	153	274	287	591.47
114	Gloriod, John Alexis	Mo., 14th	July	1	21	1	6-14-10, Mo.	112	63	215	217	242	64	71	160	86	120	219	262	636.17

THIRD CLASS — 314 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1931.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 3d Class year. Mathematics.	Physics	French.	History.	English.	Drawing.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Order in Mathematics.	French.	English.	Total Proportional Parts Maximum 770.00
64	Gray, Edward	N. J., 10th	July 1	19	8	11- 1-11, N. J.	56	73	84	203	158	13	143	166	87	38	72	163	658.28
67	Greenlee, Halford Robert, Jr	Ill., 13th	July 1	21	7	11-25-09, P. I.	61	47	196	91	132	86	36	151	83	96	228	169	656.19
7	Gregg, David Hamilton	N. D., 3d	July 1	19	8	11-15-11, N. D.	19	5	19	30	18	58	44	30	49	17	37	11	704.37
48	Grieves, William Paulding	Ill., 11th	July 1	17	8	10-28-13, P. I.	59	57	71	137	120	37	49	28	48	70	61	118	666.15
261	Griffin, Marcus Samuel	N. C., 4th	July 1	18	6	1-10-13, N. C.	268	268	273	149	165	302	109	69	60	298	260	164	581.94
33	Growdon, John Sutton	Pa., 18th	July 2	18	1	5-18-13, Wash.	15	12	113	66	97	109	45	76	63	8	104	100	680.06
166	Haines, Ralph Edward, Jr	Calif., 11th	July 1	17	10	8-21-13, N. J.	257	208	138	72	28	179	227	240	116	213	153	17	615.87
...	‡[29]Hake, Richard Francis	Mich., 3d	July 1	21	1	6-10-10, Pa.	288	243	237	290	def	80	192	179	91	284	230	...	.....
148	Hale, Harry Rich	N. Y.§	July 1	19	8	11- 6-11, Fla.	167	196	62	92	29	280	281	175	90	158	68	30	624.32
20	Hall, Frederick Benjamin, Jr	N. Y.§	July 1	19	6	12-26-11, N. Y.	72	74	2	18	5	108	1	123	76	62	2	5	687.91
221	Haltom, Charles Morris	Texas, 7th	July 1	21	7	12- 5-09, Texas	95	227	171	229	198	313	313	289	146	83	101	182	597.30
161	Harden, Harrison Barnwell, Jr	Texas, 5th	July 1	17	10	8-21-13, Ark.	235	157	70	55	25	295	267	154	84	246	96	31	619.17
177	[13]Hardy, Robert Monroe	Wash., 4th	July 1,'30	19	1	5-30-11, Wash.	189	162	266	115	208	107	167	63	58	202	256	207	612.65
265	[11]Harper, Ralph Shaffer	Ohio, 11th	Aug. 28	19	1	7-17-12, Ohio	246	284	244	201	243	253	262	133	78	211	197	272	579.43
8	Harris, Aaron Evan	Idaho§	July 1	20	11	8-13-10, Neb.	8	10	52	5	17	53	106	179	91	7	63	12	700.88
100	[14]Harris, Edward Moseley	Calif., Sen. Shortridge	July 1	19	9	10- 4-11, Mass.	176	217	50	29	99	25	6	175	90	181	53	97	642.84
58	Harrison, Harry John	Army	July 1	21	5	1-23-10, Pa.	81	72	78	43	82	136	188	19	43	82	130	94	660.24
47	Haug, Clarence Carl	Iowa, 4th	July 1	20	10	8-17-10, Iowa	16	6	203	190	182	52	130	160	86	22	198	198	667.24
233	Hawes, Benjamin Walker	Ky., 2d	July 1	21	10	8-24-09, Ky.	162	195	287	238	236	261	295	235	115	155	289	227	591.28
285	Hawkins, Russell Lynn	Texas, 9th	July 1	19	11	7-23-11, Ark.	299	267	308	293	299	141	293	175	90	258	297	300	563.72
221	Heckemeyer, Benjamin White	Ark., 1st	July 6	20	2	4-22-11, Mo.	243	170	208	189	266	254	22	86	65	251	213	278	593.93
119	Hendricks, George Francis	Ill., 22d	July 6	18	5	1-22-13, Ill.	201	173	26	37	8	200	212	273	134	256	23	6	634.86
251	Herald, Francis Regis	Pa., 31st	July 1	19	0	7-11-12, Pa.	217	258	91	281	192	290	288	256	124	269	105	160	584.52
271	Herold, William Lee	W. Va., 6th	July 6	18	8	11-13-12, W. Va.	198	292	282	280	267	150	235	286	143	266	269	257	578.66
18	Hickman, Jack Wallis	Army	July 1	19	10	8-23-11, Mo.	7	29	75	11	16	123	10	230	112	18	92	10	690.50
110	Hildebrandt, Clifford Wellington	N. Y., 14th	July 1	17	0	6-22-14, N. Y.	96	109	214	39	142	218	172	76	63	127	226	132	637.31
273	Hill, George Place, Jr	Ill., 22d	July 1	21	6	1-10-10, N. Y.	287	239	293	147	285	241	65	282	140	283	239	270	576.27
25	Hille, Henry Lewis, Jr	Okla., 1st	July 6	18	3	3-30-13, Okla.	24	24	61	120	37	73	43	60	57	43	86	34	682.82
83	Hinkle, Horace Wilson	Army	July 1	19	0	6-19-12, Ind.	166	80	39	82	6	132	66	275	135	152	57	15	650.08
253	Hopkins, Richard Cathcart	Kan., 1st	July 1	19	5	1-27-12, Kan.	297	249	301	186	276	114	265	171	89	252	306	282	584.13

102	Horstman, Sanford Welsh	Kan., 7th	July	1	19	7	12-14-11, Kan.	91	90	182	144	67	265	116	42	53	110	176	56	639.49
127	Howell, John Nevin	N. J., 2d	July	1	19	4	2-20-12, Pa.	97	93	223	276	274	18	101	221	107	84	200	239	630.69
288	[11]Howell, William Baldwin	N. Y., 37th	Aug.	28	22	6	3- 7-09, N. Y.	286	283	241	302	188	299	155	263	127	278	221	200	561.39
164	[15]Hoy, Charles Joseph	D. C.§	July	8	19	10	8-24-11, Mont.	92	186	219	219	220	233	204	154	84	88	208	240	616.35
90	Ingram, Downs Eugene	Pa., 16th	July	1	21	7	12- 7-09, Pa.	109	85	80	88	103	201	140	89	66	115	93	108	646.84
182	Isham, Carl Theodore	Army	July	1	21	2	5- 8-10, Iowa	264	187	179	245	20	137	61	123	76	224	187	43	610.75
12	Jeffus, Charles Jephthiah	Army	July	1	21	9	10- 8-09, N. M.	45	23	43	10	14	14	3	253	121	21	42	9	694.87
...	‡[16]Jenkins, Robert Harold[29]	Ohio, 10th	Aug.	28	19	9	12- 3-11, Ohio	def	275	303	270	255	292	258	37	51	...	286	252	.....
210	Johnson, Albert Frederick	Mich., 8th	July	1	19	6	1- 1-12, Mich.	249	111	225	284	205	94	120	136	79	257	216	199	600.75
165	Johnson, Ewing Chase	Kan., 3d	July	1	18	8	11-15-12, Mo.	205	167	129	224	149	81	122	60	57	190	134	133	616.28
39	Johnson, Stanley Tage Birger	Ky., 6th	July	2	18	2	4-21-13, N. Y.	31	49	145	34	207	9	183	12	31	29	143	146	675.98
247	Jones, George Madison	Tenn., Sen. McKellar	July	1	20	4	2-22-11, Tenn.	265	259	199	154	209	294	74	130	77	280	193	202	586.24
193	Jones, Paul Montgomery	Tenn., 3d	July	1	21	6	1- 2-10, Tenn.	188	192	161	139	58	306	224	136	79	234	205	98	607.21
84	Keating, Joseph Waters	Va., 8th	July	1	19	9	10-12-11, D. C.	131	81	36	76	77	176	98	143	81	139	36	85	650.02
262	[4]Kelly, Burnis Mayo	Ky., 11th	Aug.	28	20	3	6-13-11, Ky.	240	281	183	210	186	303	175	136	79	205	160	174	581.84
129	[32]Kemper, John Mason	Vt., 1st	July	1	18	10	9- 1-12, Wyo.	125	191	141	121	106	187	70	179	91	114	100	77	630.16
132	*Kimbrough, James Mobley, Jr.*	Ga., *6th*	July	1	19	11	8- 6-11, P. I.	76	152	226	143	281	48	239	199	97	54	192	275	629.49
...	‡[29]King, Hugh MacPherson	Mich., 10th	July	1	20	3	4-14-11, Mich.	251	278	304	267	def	256	307	89	66	271	287	...	.....
278	Knowles, Samuel Barcus, Jr.	N. Y., 19th	July	1	18	4	3- 7-13, Texas	270	304	204	266	293	190	81	130	77	289	186	283	570.20
59	Koehler, Elmer John	N. Y., 41st	July	1	18	7	11-28-12, N. Y.	18	41	95	179	181	91	216	256	124	14	69	135	660.02
80	Kraus, Edward	Pa., 29th	July	1	21	4	2-19-10, Pa.	94	92	124	113	104	99	218	80	64	74	127	83	650.50
...	‡[29]Ladd, Rolla DeLaunay	Ark., 5th	July	1	19	9	9-17-11, N. C.	def	260	307	56	def	209	181	32	50	...	308	...	.....
45	Lang, Cornelis DeWitt Willcox	Miss., 6th	July	1	17	10	8-31-13, N. Y.	88	52	53	45	141	12	182	149	82	57	67	168	669.69
21	Lang, James DeVore	Iowa§	July	1	19	0	6-28-12, S. D.	41	14	83	36	74	19	89	80	64	35	118	74	685.87
256	Langford, James Allen	Army	July	1	21	10	9-10-09, Mo.	263	280	197	220	147	257	201	184	93	265	170	170	583.28
38	Lapsley, William Winston	Ala., 4th	July	1	21	6	1-14-10, Ala.	28	25	96	49	51	138	205	48	54	30	87	54	676.73
274	Lashley, Ralph Osborn	Ind., 6th	July	1	21	0	7- 8-11, Ind.	219	262	263	246	259	293	244	265	129	208	279	220	576.18
...	‡[29]Lawlor, Thomas James	Army	July	1	20	9	9-20-10, P. I.	120	252	159	262	def	298	284	276	136	140	136	...	.....
61	Lemley, Harry Jacob, Jr	Ark., 7th	July	6	17	5	2- 1-14, Ark.	26	53	152	114	91	173	196	133	78	27	185	79	659.01
120	Leonard, Charles Frederick, Jr.	Large	July	1	18	4	2-23-13, Minn.	90	235	254	89	153	74	25	191	94	98	214	124	634.23
68	Lewis, Harry James	Army	July	1	20	6	1- 3-11, Pa.	148	51	177	87	70	8	195	21	44	125	204	61	656.07
234	Liessman, Emerson Oliver	N. D., Sen. Frazier	July	1	21	3	3-21-10, N. D.	271	233	163	208	230	227	135	69	60	275	154	233	591.07
139	Loeb, Norman Arthur	N. Y., 43d	July	1	20	5	1-22-11, N. Y.	132	147	195	116	117	157	146	217	106	128	224	114	627.26
89	McDonald, Robert Clarence, Jr.	Texas, 4th	July	1	17	3	4-14-14, Hawaii	57	44	154	209	159	90	260	223	109	61	125	138	648.05
186	[2]McEntee, Ducat	N. J., Sen. Kean	Jan. 1,'33		22	8	5-10-10, P. I.	174	203	242	258	282	7	237	8	12	179	207	293	609.80
268	McGehee, James Louis	Army	July	1	20	10	8-21-10, Miss.	261	231	286	261	254	178	297	223	109	260	282	273	579.04
179	McGoldrick, Francis Mark	Army	July	1	21	9	10- 9-09, Mass.	204	106	184	140	241	110	282	130	77	182	164	259	612.31
...	‡[29]Maher, Charles Edward	Kan., 6th	July	1	19	2	5- 7-12, Mo.	266	177	300	304	def	54	268	154	84	244	291	...	.....
146	Maroun Autrey Joseph	La., 4th	July	1	17	2	4-19-14, La.	78	139	133	131	122	312	256	30	49	149	140	154	625.12
168	Marshall, George Frederick	Fla., 4th	July	1	20	7	11-22-10, Fla.	150	246	153	194	100	202	104	192	95	122	119	82	615.63
93	Martin, Nathaniel Macon	H. S.	July	1	17	11	8- 1-13, D. C.	66	91	216	107	126	112	112	171	89	68	253	144	645.27
206	Martz, William Vincent	Pa., 13th	July	1	21	1	6-12-10, Pa.	200	257	201	134	119	147	294	192	95	186	209	128	602.98

THIRD CLASS — 314 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1931.	Age at date of Admission. Years.	Age at date of Admission. Mos.	Date and Place of Birth	Order of merit in 3d Class year. Mathematics.	Physics.	French.	History.	English.	Drawing.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Order in: Mathematics.	French.	English.	Total Proportional Parts Maximum 770.00
228	Matyas, Albert Ambrose	N. Y.§	July 1	21	3	4- 6-10, N. J.	223	253	228	239	202	139	209	72	61	236	275	205	593.60
211	Means, William Bradford	Iowa, 10th	July 1	19	4	3- 2-12, Iowa.	237	151	139	204	262	180	228	160	86	270	144	245	600.51
279	Mente, Alvin Louis, Jr.	Pa., 34th	July 1	19	8	10-22-11, Pa.	260	269	212	242	296	242	261	200	98	253	243	296	569.89
254	Metcalfe, John Alfred, Jr.	Ala., Sen. Heflin	July 1	17	6	1-14-14, Ala.	250	274	264	162	87	305	240	210	104	220	237	89	583.94
49	Miller, Carl Watkins	Army	July 1	19	6	1-16-12, N. Y.	48	38	87	122	152	51	160	32	50	32	77	171	666.05
...	‡[29]Milton, Charles Hamilton, Jr.	Tenn., 2d	July 1	20	11	7-27-10, Tenn.	252	def	281	235	288	262	153	279	138	282	288	285	.....
118	Miner, Russell Melroy	N. Y., 34th	July 1	20	2	4-28-11, N. Y.	75	95	246	199	151	142	178	89	66	81	233	142	635.09
185	Mitchell, Clair Beverly	Large	July 1	18	3	4- 8-13, Ala.	128	273	109	169	203	258	94	251	120	124	98	187	610.07
205	Mitchell, Samuel Cummings	Ala., 3d	July 1	18	5	2-12-13, Ala.	231	166	206	213	228	148	16	120	75	240	240	237	603.14
156	Mock, Vernon Price	Ark., 2d	July 1	18	9	9-19-12, Ark.	181	236	28	160	24	282	139	143	81	203	30	16	620.76
92	Moore, Joseph Charles	Ill., 15th	July 1	21	6	1- 4-10, Ill.	64	58	209	233	187	63	83	63	58	72	244	166	645.88
162	Moore, Orin Houston	Tenn., 5th	July 6	21	1	6- 3-10, Wis.	164	169	59	188	164	210	68	110	73	194	47	157	618.76
194	Morgan, John Brown	Pa., 17th	July 1	20	1	5-18-11, Pa.	173	127	181	226	189	221	230	123	76	171	201	249	607.18
204	Morris, Robert	Va.§	July 1	20	2	5-14-11, Fla.	159	160	217	257	257	151	279	207	103	154	247	254	603.28
270	[17]Mosby, John Trueheart	Va., 6th	Jan. 1,'33	21	11	2- 2-11, Va.	193	270	213	291	223	219	248	309	75	242	246	204	578.70
169	Murdoch, Francis Johnstone, Jr.	N. C., 8th	July 2	18	11	7-22-12, N. C.	177	117	186	156	135	194	165	106	71	207	179	222	615.04
41	Murphy, Daniel John	N. Y., 24th	July 1	19	0	7-16-12, N. Y.	46	21	108	62	175	38	197	22	45	36	129	141	671.78
197	Murrin, William Robert	Ky., Sen. Robsion	July 1	17	10	8-29-13, Va.	175	211	79	157	289	134	210	247	118	176	112	288	605.81
225	Musgrave, Thomas Cebern, Jr.	Ky., 9th	July 1	18	0	7- 5-13, D. C.	222	242	191	174	170	276	56	207	103	198	217	151	594.13
123	Nall, Eugene	Army	July 3	19	8	10-27-11, Ala.	79	107	148	253	217	143	79	100	69	117	163	215	633.90
238	Neiger, John	Ill., 14th	July 1	20	0	6-25-11, Ill.	203	200	248	240	248	234	241	260	125	218	184	195	589.15
187	Nicholls, Russell Eugeune	Army	July 1	20	11	8- 6-10, Ohio	194	125	280	73	201	269	63	4	21	225	307	246	609.11
71	Niles, Ellery Willis	Me., 2d	July 3	17	6	12-20-13, Mass.	129	121	16	15	59	237	32	12	31	129	12	45	655.66
272	Noake, Donald Wallace	Minn., 5th	July 1	20	5	1-21-11, Ill.	301	293	239	130	213	264	187	244	117	295	210	201	577.17
269	O'Connor, George Brendan	N. Y., 12th	July 1	19	8	10-18-11, N. Y.	284	294	110	287	183	160	273	303	168	290	84	189	578.95
180	Oglesby, George Robert	Army	July 1	21	11	7-19-09, Va.	238	180	165	138	137	78	247	123	76	212	148	155	612.16
286	O'Neal, William Pierce, Jr.	La., Sen. Ransdell	July 1	18	7	12- 4-12, La.	225	288	150	301	294	245	311	291	147	223	151	297	562.52
174	Orth, Eugene Charles, Jr.	N. Y., 6th	July 1	20	11	7-23-10, N. Y.	184	159	48	170	118	288	213	53	56	199	56	110	613.49
29	Osmanski, Frank Alexander	Pa., 12th	July 3	17	8	10-22-13, Pa.	44	42	12	106	1	205	20	100	69	23	8	1	681.78
19	Parker, John Richards	Utah, Sen. Smoot	July 1	19	4	3-12-12, Utah	34	26	31	81	34	44	18	207	103	24	29	23	688.14

134	Parks, Carl Mosby	Utah, Sen. King	July	1	19	2	4-28-12, N. C.	119	88	164	182	211	184	77	171	89	133	172	183	629.33
167	Parrot, Kent Kane. Jr.	*Army*	July	1	20	1	6- 4-11, Calif.	116	190	162	243	128	248	134	264	128	123	145	120	615.86
...	‡[18]Patterson, Ham[29]	Tenn., 10th	Aug.	28	20	0	8-28-11, Tenn.	275	def	146	184	174	310	215	311	188	229	156	162	.....
258	Patterson, William Robert	Pa., 34th	July	1	18	10	8-27-12, Pa.	274	176	290	221	272	213	249	171	89	292	301	291	582.27
...	[19]Peck, Allen Leeds	Colo., Sen. Phipps	July	1	21	6	1-11-10, Ind.	...	...	...	...	...	...	...	...	...	...	...	...	.....
115	Pedersen, Maynard Denzil	Minn., 10th	July	1	21	0	7- 6-10, Minn.	93	78	288	225	155	34	225	287	144	89	264	145	635.91
96	Peeke, Charles Maclean	Wis., 6th	July	1	18	6	1- 5-13, Wis.	114	113	45	135	76	181	162	184	93	111	45	84	643.97
*4	Phelan, Donald Abeel	Wash., 2d	July	1	17	11	8-11-13, R. I.	13	3	3	6	4	128	15	226	110	6	3	7	708.74
16	Pickard, Oliver Joseph	Pa., 5th	July	3	17	11	7-31-13, Pa.	23	30	18	42	50	61	21	76	63	26	20	39	692.48
85	[5]Pillivant, Rav Allen	Large	July	1	18	6	12-31-12, Ohio	101	34	233	141	226	47	113	5	27	112	254	247	649.72
196	Pratt, Floyd Garfield	N. D., Sen. Nye	July	1	21	9	10- 8-09, N. D.	186	67	278	192	252	223	222	63	58	230	290	230	605.97
...	‡[23]Priestley, William John	Wash., Sen. Dill	July	10	19	8	11- 8-11, Utah.	def	276	63	155	247	135	53	25	47	...	59	219	.....
157	*Proctor*, Wm. Genier	H. S.	July	6	19	5	2-10-12, N. Y.	113	202	205	286	219	35	271	95	68	86	212	194	620.50
236	Ramee, Eric Per	Minn., 7th	July	1	18	3	3-27-13, Ore.	285	213	202	252	116	168	238	269	132	262	225	102	590.03
78	[20]Reno, William Wilkinson, Jr	Large	Aug.	28	19	8	12- 6-11, Wyo.	53	48	175	54	163	170	208	222	108	37	139	109	651.82
143	Reybold, Franklin Bell	Del., Sen. Townsend	July	2	17	8	10-27-13, Del.	156	172	224	117	80	154	26	140	80	145	222	86	626.05
190	[21]Rhoades, *John Foster*	Large	July	2	17	0	7- 2-14, Ohio	255	234	185	94	52	199	127	160	86	228	194	58	608.59
202	Rich, Charles Wythe Gleaves	W. Va., Sen. Hatfield	July	1	21	8	10-22-09, Va.	197	126	173	247	270	125	161	226	110	219	189	268	603.69
259	Richardson, Jack Jones	Texas, 3d	July	1	19	6	1- 9-12, Texas	258	140	297	273	231	229	291	169	88	254	296	235	582.05
266	Riemenschneider, Walter Albert	Ill., 9th	July	1	17	11	7-28-13, Ill.	282	297	46	288	130	296	138	223	109	304	49	191	579.20
66	Robbins, Alvin Dolliver	Conn., Sen. Walcott	July	1	18	0	6-26-13, Hawaii	102	129	4	59	43	279	87	40	52	116	6	33	657.57
246	Roberts, John	Ga., 12th	July	1	19	5	1-30-12, Ga.	245	299	166	195	125	277	166	133	78	277	180	121	586.99
220	Roberts, Lea Campbell	Miss., 8th	July	1	19	6	1- 7-12, Miss.	214	114	232	237	233	153	280	305	170	232	273	241	597.68
250	Rogers, Carmon Ambrose	Nev., Rep. A.L.Arentz	July	1	20	8	11-10-10, Colo.	279	264	210	264	264	117	99	72	61	303	262	271	584.78
34	Rohde, Otto Jacob	Ohio, 13th	July	1	18	6	1-12-13, Ohio	12	16	157	64	160	39	129	25	47	9	135	140	679.03
107	Root, Willard George	Mich., 13th	July	1	21	11	8-12-09, Mich.	169	33	137	211	180	20	169	151	83	195	162	178	637.93
86	Rosen, Milton Lawrence	Army	July	1	21	3	4- 7-10, N. Y.	87	185	123	58	10	171	193	235	115	77	122	19	648.90
24	Ruhlen, George, 4th	Calif.§	July	1	20	2	5- 1-11, Calif.	22	20	178	24	22	45	67	232	113	33	178	25	683.37
54	Rumsey, Ivan Clare	Mo., 4th	July	1	19	11	7-21-11, Mo.	63	32	147	227	21	55	202	247	118	79	117	46	662.61
131	Russ, Joseph Rieber	Pa., 7th	July	1	19	1	5-21-12, Pa.	60	168	160	96	146	273	219	267	130	66	113	134	629.91
137	Russell, Joseph Gordon	Texas§	July	1	19	3	3-26-12, Texas	171	154	143	175	136	23	76	179	91	162	168	119	628.28
240	Rutte, Roland *Joseph*	*H. S.*	July	6	17	5	2-13-14, Wis.	242	290	90	167	95	309	306	143	81	243	66	123	588.92
14	Rynearson, Charles Bernard	Ind., Sen. Robinson	July	1	18	9	10- 9-12, Ind.	4	27	20	78	36	120	170	19	43	15	22	44	692.61
117	St. John, Lawrence Robert	Ind., 2d	July	1	18	7	12- 4-12, Ind.	105	156	220	95	173	106	179	5	27	144	206	173	635.58
200	Sawyer, Edward William	Me., 3d	July	1	18	4	2-27-13, Me.	281	232	24	158	53	308	52	184	93	299	31	104	604.70
176	Saxton, Lamont	N. Y., 37th	July	1	18	10	8-25-12, N. Y.	206	204	230	180	271	2	242	110	73	172	196	274	612.78
229	[33]Schafer, Charles Edward	Wis., 4th	July	1	19	0	6-23-12, Wis.	172	223	267	93	295	192	289	247	118	169	241	284	592.21
222	Schlanser, Lawrence Edward	Tenn., 8th	July	1	18	11	7-21-12, Hawaii	108	238	240	306	291	167	91	120	75	141	220	292	597.23
...	‡[29]Schultz, Gaylord Walter	Wis., 6th	July	1	21	6	1- 4-10, Wis.	289	def	313	309	def	247	292	184	93	300	309	...	.....
121	Schweidel, Kermit Richard	Army	July	1	21	9	10- 7-09, N. Y.	215	175	21	47	39	188	31	217	106	188	27	50	634.04
264	Sellers, Harry Franklin	Minn., 5th	July	1	20	7	11-26-10, Ind.	292	291	261	118	221	259	298	291	147	233	229	216	580.22
...	‡[29]Serrem, Edward MacDonald	Neb., Sen. Norris	July	1	19	10	8-25-11, Ill.	def	265	169	142	218	304	58	123	76	...	147	218	.....

THIRD CLASS — 314 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1931.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 3d Class year. Mathematics.	Physics.	French.	History.	English.	Drawing.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Final Order in: Mathematics.	French.	English.	Total Proportional Parts Maximum 770.00
178	[22]Sherden, John Pearson, Jr.	Me., 3d	Aug. 28	19	6	3- 1-12, Me.	211	212	81	129	55	271	251	151	83	170	62	41	612.49
245	Sherrard, Robert Gibson, Jr.	Texas, 17th	July 1	19	0	7- 9-12, Calif.	202	226	200	263	251	272	128	206	101	221	166	210	587.01
*3	Shower, Albert Joseph	Wis., Sen. LaFollette	July 1	21	1	6-16-10, Wis.	17	1	11	9	79	5	64	228	111	19	14	68	710.04
241	Simons, Maurice Monroe	Kan., 1st	July 1	21	8	11- 1-09, Va.	185	256	243	295	139	172	264	230	112	178	265	177	588.32
106	Simpson, Walter Albert	N. Y., 11th	July 1	19	6	1- 5-12, N. Y.	110	141	112	146	129	164	80	69	60	101	99	106	638.18
72	Sims, Clyde Benjamin	Army	July 1	19	3	3-29-12, Pa.	40	70	97	196	111	88	92	256	124	58	131	111	655.50
26	Sinclair, Duncan	Mass., 1st	July 1	18	2	4-24-13, Mass.	58	84	14	32	32	66	30	106	71	44	11	32	682.63
124	Skells, James Frank	S. D., 2d	July 1	19	10	9- 4-11, S. D.	68	77	167	205	156	207	301	232	113	80	165	139	631.51
209	Skinrood, Norman Arvid	Wis., 3d	July 1	19	9	9-18-11, Wis.	223	97	251	228	212	215	274	9	29	281	283	214	601.73
189	Slaughter, John Eidell	Ky., 4th	July 1	18	7	12-16-12, Mont.	220	245	174	25	161	144	198	302	167	248	268	229	608.71
136	Smith, Edwin Major	Mich., 4th	July 1	20	8	10-31-10, Idaho	187	136	120	65	38	186	142	260	125	173	102	48	628.51
13	Smith, George Rosse, Jr	Army	July 1	20	7	12- 1-10, Fla.	1	15	56	86	49	71	148	228	111	3	83	49	693.57
235	Smith, Russell Batch	Kan., 3d	July 6	20	7	11-24-10, Kan.	273	250	188	172	227	182	141	244	117	274	195	231	590.30
70	Spring, Sidney George	N. Y., 39th	July 1	20	2	5- 1-11, N. Y.	69	66	27	63	107	235	231	95	68	102	24	136	655.71
112	Stancook, Joseph Cobb	N. Y., 31st	July 1	18	11	7-18-12, N. Y.	134	144	34	51	115	220	257	202	99	135	17	105	636.68
145	Stanton, Julius Desmond	N. Y., 38th	July 1	21	3	4- 8-10, N. Y.	135	118	275	41	244	230	12	1	11	138	266	228	625.58
218	Stapleton, John Calvin	Army	July 1	20	10	9- 9-10, Tenn.	213	197	302	218	256	89	190	60	57	189	305	255	597.76
...	‡[23]Sterling, Philip Columbus, Jr.[29]	Md., 1st	July 2	17	3	3-17-14, Md.	269	def	291	def	300	266	310	166	87	294	293	299	.....
43	Stillman, Robert Morris	Colo., 3d	July 1	19	7	11-30-11, Ohio	55	54	130	90	31	57	47	276	136	60	123	53	669.86
281	Stone, David Bonesteel	Calif., 3d	July 1	18	1	6- 1-13, Ga.	247	296	295	292	238	239	157	301	166	241	294	253	566.69
188	Strauss, Robert Hollis	Iowa, 2d	July 1	18	11	8-10-12, Mass.	191	105	229	187	144	161	229	289	146	237	252	208	608.78
73	Sumi, Raymond William	Minn., 8th	July 1	21	10	9-12-09, Minn.	21	37	149	148	268	102	253	210	104	45	182	248	655.30
36	[24]Symroski, Charles Albert	Pa., 33d	July 1	17	10	9-16-13, Pa.	54	62	38	38	89	36	117	10	30	47	41	69	678.00
172	Taylor, Milton Clay	Ore., Sen. McNary	July 1	20	5	2- 7-11, Wyo.	117	130	218	200	283	196	46	184	93	113	231	265	613.70
...	‡[29]Tetlow, Daniel Meyer	Mo., 2d	July 1	21	8	10-30-09, Mo.	303	305	312	303	def	216	286	291	147	302	313	...	.....
50	Thayer, Henry Chaffee	Conn., Sen. Walcott	July 1	18	6	12-29-12, R. I.	74	76	37	22	56	212	5	51	55	63	35	51	665.55
276	Thomas, John Leroy	Army	July 1	21	10	9- 4-09, Ind.	241	303	88	308	260	244	276	140	80	206	149	264	572.37
212	[25]Thompson, Glenn C.	N. C., 2nd	Aug. 29,'32	21	6	3- 8-11, S. C.	216	184	107	278	269	75	308	68	45	296	174	261	600.23
27	Throckmorton, John Lathrop	Mo., 5th	July 1	18	4	12-28-13, Mo.	43	71	72	13	66	33	2	53	56	25	52	55	682.32
87	Totten, James Willoughby	Va., Sen. Glass	July 1	18	10	9- 5-12, Va.	107	104	35	109	44	211	246	256	124	92	26	27	648.35

...	[31]Townsend, Arthur Farragut, Jr...	N. Y., 25th.....	July	1	21	8	10-17-09, Minn.	def	306	65	232	184	217	232	169	88	...	55	156	.....
171	Treacy, Edgar Joseph, Jr.....	N. Y., Sen. Copeland.	July	1	17	6	1-10-14, N. Y.	218	218	33	178	42	283	100	250	119	238	48	57	613.84
...	‡[29]Tredennick, John Cook.....	Pa., 20th.....	July	1	18	10	8-25-12, Pa.	248	272	294	234	def	267	194	240	116	267	300	...	.....
159	[26]Tucker, Reuben Henry 3rd.....	Ill., 4th.....	Jan.	1,'32	20	11	1-29-11, Conn.	142	214	64	128	138	286	203	93	67	164	71	167	619.72
237	[26]Tucker, Robert Eugene.....	Mass., 9th.....	Jan.	1,'32	20	9	4-14-11, Mass.	290	301	190	173	72	129	270	282	140	261	202	117	589.38
142	Twitchell, Hamilton Austin.....	N. M., Sen. Cutting..	July	1	19	8	10-23-11, Me.	147	116	170	52	235	228	59	22	45	161	171	225	626.08
151	Tyer, Aaron Warner.....	Miss.§.....	July	1	19	6	12-24-11, Miss.	139	199	258	202	30	156	207	110	73	134	267	24	624.06
147	van Ormer, Henry Porter.....	Pa., Sen. Reed.....	July	1	21	8	11- 6-09, Md.	209	40	227	108	250	49	250	95	68	214	261	242	625.03
116	Van Roo, Robert	Wis.§.....	July	1	21	11	8-10-09, Wis.	143	112	98	254	93	40	125	269	132	130	80	80	635.88
173	Walker, Charles Phelps.....	Texas, Sen. Sheppard.	July	1	18	8	10-17-12, Texas	153	220	60	207	194	177	259	288	145	163	54	179	613.65
230	Walker, Elmer Hardie.....	Ga., 11th.....	July	1	21	5	1-26-10, Ga.	244	255	44	265	275	225	176	10	30	249	40	269	592.17
*2	Wallace, David Campbell.....	Va., 3d.....	July	1	17	10	8-20-13, N. C.	2	7	17	2	3	32	123	166	87	1	18	2	719.36
125	Walsh, James Howard.....	Pa., 11th.....	July	1	18	7	12-14-12, Pa.	207	120	103	68	15	224	95	74	62	180	120	40	631.26
163	Walter, Eugene Henry.....	Ill., 23d.....	July	1	20	8	11- 6-10, Ill.	140	143	247	183	204	158	107	116	74	151	245	181	618.10
35	Waterman, Bernard Sanders.....	Me., 4th.....	July	1	18	4	2-21-13, Mass.	65	55	8	80	9	124	111	37	51	67	9	14	678.44
81	Weld, Seth Lathrop, Jr.....	Large.....	July	1	18	7	12-12-12, P. I.	141	56	94	102	102	95	38	42	53	150	89	112	650.45
170	Wells, Albert Curtis, Jr.....	Ky., 4th.....	July	1	19	5	2-15-12, Ky.	178	161	238	136	224	92	184	32	50	191	232	221	614.89
242	Wheeler, Lester Lewes.....	Md., 2d.....	July	1	20	7	11-26-10, Md.	296	298	192	153	113	278	118	202	99	291	191	122	587.95
17	White, George Ervin, Jr.....	W. Va., 3d.....	July	1	18	3	3-24-13, W. Va.	20	28	30	1	19	152	33	255	122	11	21	8	691.13
105	White, George Proctor, Jr.....	Army.....	July	1	20	3	4- 6-11, Ill.	144	75	222	214	11	62	226	297	157	156	263	35	638.74
158	Wiechmann, Joseph Henry.....	Army.....	July	1	21	6	12-22-09, Minn.	267	145	68	31	84	268	37	42	53	250	114	63	620.06
37	[34]Wilby, Langfitt Bowditch.....	Ark., Sen. Robinson...	July	1	18	9	10- 7-12, D. C.	37	18	57	127	54	43	102	282	140	51	65	59	677.39
144	Wildes, Thomas.....	N. J., 5th.....	July	1	18	0	6-30-13, N. Y.	212	189	32	161	143	50	191	53	56	217	46	180	625.87
287	Wilkes, Gilbert Van Buren, Jr.....	Large.....	July	1	17	11	8-14-13, Wash.	276	282	311	305	229	96	285	313	194	276	312	234	564.65
62	Wilkins, George Raymond.....	Large.....	July	1	18	1	7-22-12, Fla.	106	65	101	19	40	183	103	253	121	59	124	28	658.45
...	‡[29]Williams, Homer P.....	Tenn., 8th.....	July	1	19	2	5- 4-12, Tenn.	def	241	284	298	265	285	278	200	98	...	295	251	.....
183	Williamson, John.....	Army.....	July	1	21	11	7- 4-09, N. Y.	253	193	249	97	114	126	29	22	45	255	278	129	610.56
76	Wilson, James Van Gorder.....	Pa., 26th.....	July	1	18	4	2-27-13, Pa.	52	101	115	105	162	79	199	28	48	46	107	197	654.08
82	Wilson, John Newton.....	Wash., 3d.....	July	1	17	7	11-26-13, Va.	83	122	55	119	86	155	55	179	91	71	44	72	650.20
79	[27]Wollaston, Pennock Hoyt.....	Mich., 6th.....	July	1,'30	21	0	6-22-09, Ohio.	99	64	131	126	154	68	221	50	45	168	199	172	650.84
75	Wood, Robert Whitney.....	Ill., 5th.....	July	1	17	10	9- 2-13, C. Z.	82	50	58	85	121	197	72	192	95	76	50	103	654.15
231	[26]Woodward, Lamar Fenn.....	H. S.....	Jan.	1,'32	19	11	2- 4-12, Ga.	170	174	279	198	278	281	254	18	42	192	258	266	592.03
138	Woodyard, Thomas Washington, Jr	Ky., 7th.....	July	1	21	0	7-11-10, Ky.	118	134	114	163	133	214	217	110	73	146	157	152	628.09
57	Worthington, James Martin.....	Large.....	July	1	18	7	12-15-12, Calif.	49	94	22	124	64	169	149	234	114	49	19	62	660.34
149	Wright, John Ralph, Jr.....	Large.....	July	1	19	0	7-10-12, Va.	124	158	262	269	123	93	27	32	50	85	236	107	624.23
...	‡[29]Wunderly, Harry L.[29].....	Pa., 32nd.....	Aug.	29,'32	21	1	8- 7-11, Pa.	77	119	257	185	def	60	309	158	64	166	285	...	.....
...	‡[29]Yarborough, William Pelham...	Large.....	July	1	19	2	5-12-12, Wash.	def	302	67	296	94	252	90	265	129	...	97	131	.....
15	Zeigler, Clyde Calhoun.....	S. C., 7th.....	July	1	19	0	6-18-12, S. C.	10	11	9	50	108	116	34	80	64	10	7	70	692.50

THIRD CLASS— 314 Members.

NAMES.	Appointed from	Date of Admission, 1931.	Age at date of Admission.		Date and Place of Birth	CASUALTIES.
			Years.	Mos.		
Casualties in the Third Class Since the Publication of the 1932 Cadet Register						
Baird, James Nicholson	Ohio, Sen. McCulloch.	Aug. 28	21	10	11- 3-09, Texas.	Discharged 1-16-33, def. Mathematics and Physics.
Butler, McClernand	Ill., 21st	July 6	21	0	7-10-10, Ill.	Discharged 1-16-33, def. French.
Chang, I	China	July 11	18	4	3-13-13, China	Released 2-16-33, def. in studies.
Fraser, Keith	N. Y.§	July 1	21	2	4-18-10, N. Y.	Discharged 1-16-33, def. English and History.
Gusdanovic, Herbert Paul	Ohio, 20th	July 1	20	0	7- 2-11, Ohio	Discharged 1-16-33, def. English.
Harrison, Frank Ray	Ga., 5th	July 1	19	3	3-31-12, Fla.	Discharged 1-16-33, def. English.
Hauke, Anthony Francis	Ohio, 6th	July 6	20	0	7- 1-11, Ohio	Discharged 1-16-33, def. English, History and Physics.
Hutton, Edward Milton	Pa., 18th	July 1	18	5	1-25-13, Pa.	Discharged 1-16-33, def. History.
Lynch, John Matthew	N. Y., 23d	July 1	18	1	6-11-13, N. Y.	Discharged 1-16-33, def. Mathematics.
Murphy, Charles Francis, Jr.	N. Y., 23d	July 3	17	4	2-27-14, N. Y.	Discharged 11-22-32, def. in Conduct.
Porter, Robert Ewing	Army	July 1	20	0	6-18-11, Pa.	Discharged 1-16-33, def. English.
Rethorst, William	Large	July 1	18	6	1- 4-13, P. I.	Discharged 1-16-33, def. Mathematics.
Roberson, John Gordon	Tenn., Sen. Brock	July 1	18	9	9-23-12, Alaska	Resigned 11-22-32.
Schofield, Daniel Pierce	Mich., Sen. Couzens	July 1	22	0	7- 5-09, Ind.	Discharged 1-16-33, def. Mathematics and English.
Wallace, Lee	Mich., 7th	July 1	17	9	10- 5-13, Mich.	Discharged 1-16-33, def. English.

THIRD CLASS FOOTNOTES.

a = Act of June 8, 1926. Sons of Officers b = Act of June 8, 1926. Sons of Enlisted Men.
§ = National Guard. H. S. = Honor School. Army = United States Army.
Large = United States at Large.

* Distinguished Cadets. Any Cadet whose total proportional parts on the general merit roll of the class at the close of the academic year in June exceeds 92 per cent. of the possible total, is regarded as distinguished, and he is also regarded as having particularly excelled in any subject in which he obtained 92 per cent. or more.

1. Ex-cadet; admitted July 1, 1929; discharged June 16, 1930, for deficiency in Mathematics; re-examined August 22 and 23, 1930, and found deficient; re-appointed upon recommendation of the Academic Board (see 2nd Ind., Hq. U. S. M. A., June 9, 1931, 201 Agnew, Richard H.)
2. Ex-cadet; admitted July 1, 1930; discharged June 27, 1932, for deficiency in Mathematics; re-examined September 1, 1932, and found proficient; joined 3rd Class (1935).
3. Authorized to report August 1, 1931, for admission. Reported July 27, 1931, and admitted.
4. Ex-cadet; admitted July 5, 1930; discharged January 8, 1931, for deficiency in Mathematics; re-examined March 18 and 19, 1931, and found proficient.
5. Ex-cadet; admitted July 10, 1929; discharged January 14, 1930, for deficiency in Mathematics and French; re-appointed upon recommendation of the Academic Board (see 2nd Ind., Hq., U. S. M. A., April 21, 1931, 201 Buckler, Jack M.)
6. Ex-cadet; admitted July 1, 1930; discharged June 27, 1932, for deficiency in English; re-examined September 1, 1932, and found proficient; joined 3rd Class (1935).
7. Reported July 1, 1931. Sick in hospital. Admission delayed until July 31st.
8. Reported July 1, 1931; remained at his own expense until July 9, 1931, when he became of legal age for admission.
9. Name changed from James Luke Frink to James Luke Frink, Jr., effective August 26, 1932, per 3rd Ind., W. D., A. G. O., August 25, 1932.
10. Ex-cadet; admitted July 1, 1929; discharged June 16, 1930, for deficiency in French and English; re-appointed upon recommendation of Academic Board (see 2nd Ind., Hq., U. S. M. A., June 9, 1931, 201 Frith, Robert E., Jr.)
11. Ex-cadet; admitted July 1, 1930; discharged January 8, 1931, for deficiency in Mathematics; re-examined March 18 and 19, 1931, and found proficient.
12. Reported July 1, 1931; remained at own expense until August 18, 1931, when he became of legal age for admission.
13. Granted leave of absence from December 15, 1930, until July 31, 1931, per letter A. G. O., December 11, 1930.
14. Returned from Christmas leave January 10, 1933; delayed, absent sick, in New York City.
15. Reported July 1, 1931; remained at own expense until July 8, 1931, to complete 1 year service in National Guard.
16. Ex-cadet; admitted July 1, 1929; discharged January 14, 1930, for deficiency in Mathematics; re-examined March 24 and 25, 1930, and found deficient; re-appointed upon recommendation of Academic Board (see 2nd Ind., Hq., U. S. M. A., June 30, 1931, 201 Jenkins, Robert H.)
17. Ex-cadet; admitted July 1, 1930; discharged June 27, 1932, for deficiency in History; re-examined September 1, 1932, and found proficient; joined 3rd Class (1935).
18. Ex-cadet; admitted July 3, 1930; discharged January 8, 1931, for deficiency in Mathematics; re-examined March 18 and 19, 1931, and found proficient.
19. Turned back January 16, 1933, for deficiency in History and granted leave of absence, without pay and allowances, until August 28, 1933, per letter A. G. O., January 13, 1933.
20. Ex-cadet; admitted July 1, 1929; transferred to Walter Reed General Hospital, Washington, D. C., for observation and treatment, per Par. 1, S. O. 33, Hq., U. S. M. A., February 8, 1930; discharged May 24, 1930, on account of physical disability; reinstatement as a cadet of the 4th Class on August 28, 1931, authorized by letter A. G., 201 Reno, William W., Jr., dated A. G. O., Washington, D. C., August 1, 1931. (Act of June 8, 1926—Sons of Officers.)
21. Reported July 1, 1931; remained at his own expense until July 2, 1931, when he became of legal age for admission.
22. Ex-cadet; admitted July 7, 1930; discharged January 8, 1931, for deficiency in Mathematics; re-examined March 18 and 19, 1931, and found proficient.
23. Deficient in History, semi-annual examination, December, 1932. Conditioned by Academic Board at meeting January 6, 1933. Condition to be removed upon satisfactory completion of second term's work in History.
24. Name changed from Charles Albert Szymorowski to Charles Albert Symroski, per 3d Ind., A. G. O., Sept. 23, 1931, Par 4, S. O. 223, Hq., U. S. M. A., Sept. 28, 1931.
25. Ex-cadet; admitted July 1, 1930; discharged January 11, 1932, for deficiency in Physics; re-examined March 17 and 18, 1932, and found proficient. Re-admitted Aug. 29, 1932. (Par. 3, S. O. 199, Hq., U. S. M. A., Aug. 29, 1932.)

THIRD CLASS FOOTNOTES—Continued.

26. Ex-cadet; admitted July 1, 1930; discharged June 20, 1931, for deficiency in Mathematics; re-examined August 27 and 28, 1931, and found proficient.

27. Turned back June 27, 1932, for deficiency in Mathematics, and granted leave of absence, without pay and allowances, until Aug. 29, 1932; per letter A. G. O., June 24, 1932. Par. 5, S. O. 146, Hq., U. S. M. A., June 27, 1932. (Returned Aug. 29, 1932.)

28. Ex-cadet; admitted July 1, 1930; discharged January 11, 1932, for deficiency in Mathematics; re-examined March 17 and 18, 1932, and found proficient. Re-admitted August 29, 1932. (Par. 3, S. O. 199, Hq., U. S. M. A., August 29, 1932.)

29. Discharged June 20, 1933.

30. Turned back June 20, 1933, and granted leave of absence, without pay and allowances, until August 28, 1933; will join Third Class, (Class of 1936).

31. Deficient in Mathematics, Annual Examination, June, 1933. Entitled to re-examination. Discharged for deficiency in studies deferred pending disposition of charges. Retained at U. S. M. A. as of June 20, 1933.

32. From on furlough in Manchester, N. H., as of June 13, 1933, to admission for treatment at station hospital, Fort Banks, Mass., on July 16, 1933; per letter from that station dated July 16, 1933.

33. Resigned, effective August 2, 1933, per letter A. G. O. dated August 1, 1933. Par. 1, S. O. 174, Hq. U. S. M. A., August 2, 1933.

34. From on furlough in Washington, D. C., as of June 13, 1933, to admission for treatment at Walter Reed Genl. Hosp., Wash., D. C., on July 25, 1933; per letter from Walter Reed Genl. Hosp., dated August 1, 1933.

Members of the Fourth Class Arranged According to General Merit, Academic Year 1932-1933.

	Maximum	435.00
*1	Haywood, O. G., Jr.	412.80
*2	Stewart, C. B.	409.43
*3	Connor, W. M., Jr.	407.50
*4	Holderness, S. W.	406.59
*5	Palmer, B., Jr.	406.55
*6	Waters, C. H.	406.25
*7	King, R. D.	405.24
*8	Combs, C. E.	403.86
*9	Kieffer, P. V., Jr.	402.25
10	Shuler, W. R.	399.12
11	Laurion, L. E.	393.94
12	Davis, B. O., Jr.	393.79
13	Goodwin, J. E.	393.51
14	Davis, R. W.	396.11
15	McCarty, R. D.	396.01
16	Kramer, A.	395.90
17	Thompson, E. H., Jr.	395.05
18	Kerkering, J. H.	394.99
19	Jacoby, A. M.	394.57
20	Kinard, W. H., Jr.	394.57
21	Klock, K. T., Jr.	394.51
22	Kelly, J. E.	393.80
23	Holterman, G. H.	393.52
24	Monteith, D. O.	392.55
25	Page, R. J. B.	392.36
26	Madsen, K. E.	392.00
27	Waugh, R. R.	391.61
28	Neff, J. K.	391.22
29	Harvey, R. J.	390.68
30	Geist, A. N.	390.52
31	Lockhart, E. E.	390.40
32	Finley, G. A.	390.22
33	McCaffrey, W. T.	389.68
34	Lampert, J. B.	389.33
35	Kallman, M. M.	388.76
36	Kessler, R. H.	388.42
37	Duin, G. H.	387.51
38	Persons, H. P., Jr.	387.44
39	Vincent, C. D.	387.13
40	Davis, W. A.	387.01
41	Smith, S. D., Jr.	386.67
42	Davisson, H. G.	385.97
43	Godwin, D. S.	385.84
44	*Spann, C. E., Jr.*	385.09
45	Hiatt, W.	384.15
46	Rutledge, J. D., Jr.	383.79
47	Furphy, F. L.	383.65
48	*Crockett, C. W.*	383.47
49	Katz, H. J.	383.41
50	Beard, W. N.	383.37
51	Faiks, W. A.	382.80
52	*Patterson, E. R.*	382.43
53	Hayes, T. J., III	382.22
54	Dorland, G. M.	381.79
55	Blair, W. S.	381.10
56	Drake, L. R.	380.92
57	Landry, W. C.	380.84
58	Conner, T. R.	380.20
59	Buynoski, A. S.	379.79
60	Morris, H. A.	379.69
61	Low, H. R.	379.56
62	Torrey, J. D., Jr.	379.46
63	Carmichael, R. H.	379.45
64	Kling, J. J.	379.32
65	Austin, G. H.	378.95
66	Hulse, S. W., Jr.	378.64
67	Stokes, O. N.	378.11
68	Mattern, R. H.	377.83
69	Williams, E. W.	377.68
70	Sutherland, E. V.	377.25
71	Westmoreland, W. C.	377.05
72	Cozart, C. A.	376.66
73	Whitehead, P. C.	376.01
74	Terrell, F. R.	375.93
75	Hartman, C. D., Jr.	375.68
76	Bess, W. B.	375.40
77	Gunn, J. R.	375.16
78	Partridge, R. B.	375.07
79	Phelan, J. J.	374.82
80	Bowen, C. K., Jr.	374.40
81	Bower, J. L.	374.21
82	Mikkelsen, H. E.	374.03
83	Cairnes, W. D.	373.67
84	Snyder, H. McC., Jr.	372.81
85	Clark, A. P., Jr.	372.79
86	McCoach, D., III	372.32
87	Fickes, W. P.	371.86
88	Jacobsson, H. D.	371.74
89	Milne, W. D.	371.69
90	Barlow, J. E.	371.65
91	Wolf, H. W.	371.40
92	Oswald, P. F.	371.22
93	Rogers, I. W.	371.03
94	McCorkle, C. M.	370.88
95	Whipple, H. B.	370.76
96	Lipscomb, T. L.	370.71
97	Romlein, J. W.	370.57
98	Hay, W. C.	370.05
99	Duell, N. R.	369.95
100	Grohs, W. R.	369.30
101	Dickens, R. C.	368.63
102	Burke, E. L. P.	368.54
103	Estes, H. M., Jr.	368.33
104	Gurney, S. C., Jr.	368.14
105	Willis, J. T.	368.05
106	Gnuschke, R. R.	367.97
107	Spencer, N. C., Jr.	367.82
108	Dunn, E. C.	367.77
109	Elkins, H. W.	367.69
110	Church, J. C.	366.49
111	McElheny, J. D.	366.02
112	Norris, N. T.	365.70
113	Bell, F.	365.65
114	Beggs, S. E., Jr.	365.44
115	Arnold, J. K., Jr.	365.18
116	Smith, R. P., Jr.	364.96
117	Frost, R. F.	364.40
118	Finkel, J. A.	364.39
119	Yost, J. B.	364.33
120	*Cato, R. L.*	364.31
121	Broyles, N. B.	364.27
122	Hiester, D. W.	363.55
123	Hahney, E. G.	363.26
124	*Tyler, C. B., Jr.*	362.99
125	Prichard, L. F.	362.86
126	Greene, P. S.	362.45
127	Powell, B. E.	362.17
128	*Streeter, H. S.*	361.94
129	Christensen, D. P.	361.57
130	Cole, R. W., Jr.	361.25
131	Bothwell, F. C., Jr.	361.05
132	Jakle, J. J.	361.05
133	Robbins, E. G., Jr.	360.68
134	O'Brien, R. E., Jr.	360.65
135	Smith, S. E.	360.63
136	Meek, R. L.	360.58
137	Le Moyne, McP.	360.44
138	Oliver, F. McD., Jr.	359.32
139	Turner, A. B., Jr.	358.87
140	Swain, O.	358.40
141	Griffith, W. M.	357.88
142	Weaver, J. R.	357.76
143	Jordan, W. H.	357.55
144	Segrist, C. C.	357.46
145	Reece, E. V.	357.45
146	Burnett, R. M.	357.32
147	Major, B. P.	357.28
148	Steele, W. S.	357.25
149	Chiles, J. H.	357.23
150	Gage, P. S., Jr.	357.19
151	Daly, J. H.	357.09

* **Distinguished Cadets. Any Cadet whose total proportional parts on the general merit roll of the class at the close of the academic year in June exceeds 92 per cent. of the possible total, is regarded as distinguished, and he is also regarded as having particularly excelled in any subject in which he obtained 92 per cent. or more.**

FOURTH CLASS GENERAL MERIT—Continued.

152	Gaston, F. H., Jr	356.90
153	Perkins, N. T	356.59
154	Longley, W. L	356.56
155	Bauer, C. A	356.19
156	Milliken, C. B	355.71
157	Gapen, R. D	355.71
158	Grubbs, E. W	355.66
159	de Lesdernier, L. F	355.61
160	Cordes, C. F., Jr	355.47
161	Baehr, C., Jr	354.97
162	Grove, E. A	354.71
163	Melton, H. R., Jr	354.64
164	Gillespie, F. W	354.61
165	Jensen, R. V	354.52
166	Twaddell, J. W., Jr	354.28
167	Jackson, L. A., Jr	353.15
168	Safford, R. H	353.10
169	Bodine, D. R	352.80
170	Childs, G. W	352.41
171	Rickenbaugh, C. L	352.30
172	Layne, C. L	352.25
173	Kelly, J. R	351.92
174	Mohlere, E. D	351.84
175	Gray, J. H	351.81
176	Walker, F. L., Jr	351.67
177	Shea, L. C	351.01
178	McCabe, R. E	350.59
179	Cooke, T. W	350.38
180	Schreeder, C. L. Jr	349.95
181	Hendrickson, W. H	349.90
182	Holton, E. F	349.81
183	Heintges, J. A	349.75
184	Hess, A. W	349.35
185	Rogers, T. C	349.14
186	Warfield, B. M	348.57
187	Ellert, L. J	348.33
188	Dawalt, K. F	348.29
189	Janof, T	348.02
190	Garland, P. W., Jr	347.97
191	Tiffany, R. H	347.82
192	Schrein, R. T	347.35
193	Meany, W. F	347.29
194	Dowling, D. B., Jr	347.18
195	Hoglund, G. A	346.26
196	Tetley, W. H	346.25
197	Curran, R. F	346.23
198	Fergusson, R. G	345.98
199	McManus, H. F	345.79
200	Bartella, J. M	345.63
201	Hanlon, W. J	345.58
202	Drain, J. C., Jr	345.19
203	Gooding, C. E	344.95
204	Covington, W. E., Jr	344.81
205	Nesbitt, W. F	344.71
206	McCormick, A. E., Jr	344.61
207	Michaelis, J. H	344.46
208	Abrams, C. W., Jr	343.98
209	Clifton, C. V., Jr	343.60
210	Breaks, R. W	343.49
211	Wildrick, W. N	343.40
212	Evans, B. F., Jr	343.35
213	Fisher, A. G	343.26
214	Muenchinger, H. G	343.20
215	Quinn, R. J	343.07
216	Ryder, W. T	343.06
217	Richardson, E. W	343.04
218	Grothaus, D. G	342.87
219	Singletary, J. R., Jr	342.64
220	Turnage, B. O., Jr	342.58
221	Kroboth, J. C	342.42
222	Lee, W. G., Jr	342.41
223	Sibert, F. R	342.32
224	Stone, J. P	342.16
225	Champion, G. P	341.88
226	Nazzaro, J. J	341.08
227	McNeill, C	340.91
228	Laucks, F. M	340.78
229	Haneke, W. C	340.20
230	Godfray, L. C	339.90
231	Goldtrap, J. C	339.74
232	Bode, A. H., Jr	339.73
233	Joyce, W. A	339.69
234	Necrason, C. F	339.40
235	Goldenberg, C. T	339.38
236	Scheidecker, P. W	339.36
237	Crawford, C. L	339.04
238	Lewis, P. A	338.55
239	Mucci, H. A	338.51
240	McGoldrick, P	338.28
241	Sullivan, W. B	338.13
242	Crowder, R. T	337.52
243	Dalton, H. G	337.51
244	McBee, W. M	337.35
245	Punsalan, L	337.24
246	Albro, R. D	337.21
247	Brown, D. H	337.01
248	Pepple, L. K	336.57
249	Landrum, J. E., Jr	336.38
250	McCrary, T. L	336.36
251	Miller, A. C., II	336.31
252	Wagner, V. H	335.84
253	Fowler, G. A	335.77
254	Williams, J. M	335.59
255	Cook, B. C	335.45
256	Shepard, L	335.42
257	Ripple, R. W	335.29
258	Crandell, J. L., Jr	335.02
259	Cartwright, W. B., Jr	334.94
260	Stephenson, E	334.34
261	Kimball, W. L	334.19
262	Willicombe, J. W	333.95
263	Benson, H. K., Jr	333.68
264	Blodgett, R. S	333.40
265	True, C. U	333.33
266	Hill, R. G	333.26
267	Miles, E. W	332.92
268	Tollett, G. E	332.84
269	Prince, W. R	332.81
270	Kellam, F. C. A	332.73
271	Camp, P. W	332.59
272	Chappelear, L. S	332.86
273	Edwards, D. L	331.83
274	Donoghue, M. D	331.57
275	Robinson, W. L	331.53
276	Schwering, K. W	331.46
277	Hobson, G. F	331.27
278	Barrett, W. C	331.10
279	Billingslea, C	330.70
280	Hobbs, E. C	330.63
281	Shea, F. E	329.65
282	Trout, R. J	329.07
283	Ritter, G. H	329.01
284	Clifford, T. E., Jr	328.43
285	Brimmer, J. G	328.20
286	Illig, J. M	327.89
287	Pack, C. M	327.79
288	Monks, G. J	327.52
289	Simpson, C. L	326.74
290	Dickson, J. R. V	325.94
291	Prosser, C. M., Jr	325.58
292	Shores, R. V., Jr	325.48
293	Floyd, J. J	324.92
294	Norman, F. P., Jr	324.12
295	Holmes, E. S., Jr	323.16
296	Lo Piccolo, A. A	322.92
297	Davis, T. R	322.15
298	Hughes, J. R	321.87
299	Cheal, R. C	321.56
300	Elliott, K. C	321.51
301	Workizer, B. T	321.17
302	Leer, J. B	319.81
303	Maxwell, W. R	319.78
304	Jones, W. W	319.63
305	Hosmer, C. L	319.30
306	Sikes, G. A	318.71
307	Shackelford, L. M	317.12
308	Polk, J. F	314.79
309	Orth, R. C	314.28
310	Moreman, J. M	313.52
311	Murray, A. M	312.25
312	Kimbrell, G. T	311.68
313	Kingman, D. C	310.38
314	Chandler, T. W	310.27
315	Carson, L. M	309.68

FOURTH CLASS—328 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1932.	Age at date of Admission. Years.	Mos.	Date and Place of Birth	Order of merit in 4th Class year. Mathematics.	French.	English.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Total Proportional Parts. Maximum 435.00
208	Abrams, Creighton Williams, Jr.	Mass., 2d.	July 1	17	10	9-16-14, Mass.	198	180	215	220	220	64	343.98
246	Albro, Robert Danahy	R. I., 1st.	July 1	20	11	8-16-11, R. I.	304	104	209	152	119	45	337.21
115	Arnold, John Knox, Jr.	Pa., 24th.	July 1	18	9	9-24-13, D. C.	132	62	165	46	299	94	365.18
65	Austin, Gordon Harrison	Vt., Sen. Austin.	July 1	18	10	9- 1-13, Iowa	58	63	130	31	217	63	378.95
161	Baehr, Carl, Jr.	Okla.§	July 1	19	8	11- 7-12. Texas	189	92	162	183	14	20	354.97
90	Barlow, John Earl	Iowa, 7th.	July 1	19	1	6- 9-13, Iowa	124	161	4	175	272	81	371.65
278	Barrett, Wallace Conrad	Texas, 2d.	July 1	21	6	12-31-10, La.	241	245	287	104	238	70	331.10
200	Bartella, John Milton	Mich., 11th.	July 1	18	11	8-13-13, Mich.	227	152	170	132	154	50	345.63
155	Bauer, Carl Anthony	Conn., 3d.	July 1	19	6	1- 5-13, Conn.	123	243	214	30	86	38	356.19
50	Beard, William Nott	N. C., Sen. Morrison.	July 1	18	3	4- 1-14, N. C.	65	81	43	245	27	27	383.37
114	Beggs, Samuel Edwin, Jr.	Wash., 5th.	July 1	18	6	1- 4-14, Idaho	152	58	109	237	167	52	365.44
113	Bell, Frederick	Army.	July 1	20	7	12- 2-11, Mo.	92	229	98	120	174	53	365.65
...	‡[17]Bell, Miles Gilbert	S. D., Sen. Bulow.	July 1	20	11	8- 4-11, Calif.	311	def	308	165	267	79	.....
263	Benson, Henry Kreitzer, Jr.	Wash., 2d.	July 1	20	6	12-25-11, Wash.	255	249	223	160	161	51	333.68
76	Bess, Walter Bernard	Mass., 14th.	July 1	19	11	8- 3-12, Mass.	98	54	115	21	66	35	375.40
279	°Billingslea, Charles	Large.	July 1	18	2	5-16-14, Ill.	187	323	265	225	308	102	330.70
55	Blair, Warren Smith	Army.	July 1	20	7	11-28-11, Pa.	90	42	53	54	191	58	381.10
264	Blodgett, Robert Sears	Mass., Sen. Walsh.	July 1	18	2	5-15-14, Mass.	303	156	207	263	182	55	333.40
232	Bode, Augustus Herbert, Jr	Neb., Sen. Howell.	July 1	20	7	12-14-11, Col.	273	234	89	74	136	47	339.73
169	Bodine, Donald Read	Ind., 8th.	July 1	19	0	6-19-13, Ind.	181	201	88	189	190	57	352.80
...	‡[17]Booth, Cornell Dent	Large.	July 1	18	6	1- 9-14, N. Y.	300	146	def	246	224	66	.....
131	Bothwell, Frederick Charles, Jr.	Pa., 9th.	July 1	19	6	12-25-12, Pa.	68	224	206	320	307	100	361.05
80	Bowen, Carl Kenneth, Jr.	N. H.§	July 1	19	0	6-28-13, Ohio	49	78	274	35	89	39	374.40
81	Bower, John Lindsay	Ill., 19th.	July 5	17	9	10-15-14, Ill.	72	208	55	58	150	49	374.21
210	Breaks, Robert Walter	Ind., Sen. Watson.	July 1	18	11	8- 4-13, Ind.	269	114	126	308	66	35	343.49
285	Brimmer, John Godfrey	Wyo., Rep. A.L. Carter.	July 1	17	0	6-26-15, Wyo.	239	271	286	184	314	107	328.20
247	Brown, David Henry	Texas, 16th.	July 1	17	4	3- 6-15, Texas	256	182	213	117	270	80	337.01
121	Broyles, Ned Butler	Ala.§	July 1	21	6	12-26-10, Ala.	94	233	131	100	108	43	364.27
102	Burke, Edward Lawrence Parsons	Mont., Sen. Walsh.	July 1	19	8	10-25-12, Mont.	100	115	133	86	290	90	368.54
146	Burnett, Robert Matthew	Pa., 27th.	July 1	20	5	1-20-12, Pa.	170	193	94	121	37	30	357.32

FOURTH CLASS—328 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1932.	Age at date of Admission. Years.	Age at date of Admission. Mos.	Date and Place of Birth	Order of merit in 4th Class year. Mathematics.	French.	English.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Total Proportional Parts. Maximum 435.00
59	Buynoski, Adam Stephen	Army	July 1	21	10	8-31-10, Pa.	45	164	78	42	104	42	379.79
83	Cairnes, William Denton	Md., 6th	July 1	18	2	5-16-14, Md.	48	75	258	143	209	61	373.67
271	Camp, Pascal Warner	Ga., 4th	July 1	18	8	10-21-13, Ga.	275	283	192	90	16	22	332.59
63	Carmichael, Richard Henry	Texas§	July 1	19	3	4-11-13, Texas	41	140	95	75	227	67	379.45
315	Carson, Lester Mason	Iowa, 9th	July 1	21	2	4-30-11, Iowa	313	322	278	321	320	123	309.68
259	[1]Cartwright, Walter Bennett, Jr.	Ohio§	Jan. 1,'33	23	5	7-31-09, Ohio	226	300	216	284	3	6	334.94
120	Cato, Raymond Lemuel	Ind., 1st	July 1	19	9	9-27-12, Ind.	60	286	149	278	99	40	364.31
225	Champion, George Paul	Ill., 25th	July 1	20	11	8-12-11, Ill.	251	174	146	238	126	46	341.33
314	Chandler, Thomas Walker	N. H., 1st	July 1	20	7	12- 3-11, N. H.	319	320	298	11	253	73	310.27
272	Chappelear, Louis Stewart	Ill., Sen. Lewis	July 1	20	4	3-16-12, Calif.	235	247	279	109	253	73	332.36
299	Cheal, Raymond Clayton	Large	July 1	18	10	8-18-13, Texas	272	308	296	110	267	79	321.56
170	Childs, George Weldon	Army	July 1	21	5	1-19-11, Neb.	116	254	269	186	140	48	352.41
149	Chiles, John Henry	Mo.§	July 1	19	8	11- 9-12, Mo.	205	154	22	153	116	44	357.23
129	Christensen, Donald Paul	N. Y., 26th	July 1	17	8	10-18-14, Ohio	141	134	168	91	167	52	361.57
110	Church, James Congdon	N. Y., 4th	July 1	21	1	5-21-11, N. Y.	115	106	187	123	42	31	366.49
85	Clark, Albert Patton, Jr.	D. C., Commissioners.	July 1	18	10	8-27-13, Hawaii	79	159	110	7	119	45	372.79
284	Clifford, Thomas Edgar, Jr	H. S.	July 1	21	1	5-19-11, W. Va.	229	264	291	302	305	99	328.43
209	Clifton, Chester Victor, Jr.	Wash., Sen. Dill	July 1	18	9	9-24-13, Canada	234	189	144	92	108	43	343.60
130	Cole, Roy Wheaton, Jr.	R. I., Sen. Hebert	July 1	21	3	4- 4-11, R. I.	155	96	204	37	59	34	361.25
*8	Combs, Cecil Edward	Texas§	July 1	19	8	10-21-12, Texas	11	31	1	16	217	63	403.86
58	Conner, Thomas Reuben	Calif., 1st	July 1	19	4	3- 6-13, Calif.	77	87	52	4	284	85	380.20
*3	Connor, William Mellard, Jr.	S. C., Sen. Smith	July 1	19	8	10-27-12, P. I.	6	15	5	190	16	22	407.50
255	Cook, Bailey Cavenaugh	Del., Sen. Hastings	July 1	17	11	8- 2-14, Hawaii	260	214	186	93	272	81	335.45
179	Cooke, Thomas Worthington	Ill., Sen. Lewis	July 1	20	9	10-15-11, Ohio	107	285	304	15	23	25	350.38
160	Cordes, Clifford Frederick, Jr	Ohio, 1st	July 1	18	5	2- 4-14, Ohio	148	246	129	111	79	37	355.47
204	Covington, William Ellerbe, Jr.	N. C., 7th	July 1	19	8	10-22-12, N. C.	249	73	226	191	104	42	344.81
72	Cozart, Clarence Albert	Army	July 2	20	4	3- 8-12, Minn.	19	240	125	47	258	74	376.66
258	Crandell, James Latham, Jr.	La., Sen. Broussard	July 1	18	2	5-16-14, La.	296	187	179	258	59	34	335.02
237	Crawford, Claude Lee	Large	July 9	17	7	12- 6-14, Ore.	261	258	71	176	292	92	339.04

48	[a]Crockett, Clement Wirt	Large	July 1	17	11	8- 9-14, P. I.	57	83	62	55	126	46	383.47
242	[b]Crowder, Robert Thomas	Large	July 1	20	9	9-18-11, Kan.	197	265	259	98	235	69	337.52
197	Curran, Robert Francis	Mass., Sen. Coolidge	July 1	20	10	8-24-11, Mass.	244	110	155	154	167	52	346.23
243	[j]Dalton, Harry Gelston	N. Y., 21st	Jan. 1,'33	21	9	4- 8-11, N. Y.	276	226	119	249	34	17	337.51
151	Daly, John Harold	Mass., 8th	July 1	17	1	5-22-15, Texas	105	190	235	272	295	93	357.09
12	Davis, Benjamin Oliver, Jr	Ill., 1st	July 1	19	6	12-18-12, D. C.	18	6	36	266	235	69	398.79
...	‡[17]Davis, Charles Bernard	N. Y., 22d	July 1	19	10	8-28-12, N. Y.	def	321	def	313	326	164	.....
14	Davis, Robert Warren	Calif., 6th	July 1	19	2	4-23-13, Calif.	53	12	6	65	1	9	396.11
297	Davis, Thomas Ryall	N. Y., 18th	July 1	20	0	7- 2-12, N. Y.	291	319	234	235	182	55	322.15
40	Davis, William Aldrich	Tenn., 7th	July 1	20	2	4-21-12, Tenn.	28	93	66	250	167	52	387.01
42	Davisson, Horace Greeley	Miss., 3d	July 1	18	3	3-25-14, Miss.	80	25	31	26	54	33	385.97
188	Dawalt, Kenneth Francis	Ind., 3d	July 1	20	10	8-18-11, Ind.	216	141	167	112	31	28	348.29
159	[a]de Lesdernier, Louis Frederick	Large	July 1	17	10	9- 3-14, D. C.	85	312	148	264	286	87	355.61
101	Dickens, Randolph Charles	Fla., 2d	July 13	17	8	11-15-14, Ga.	121	53	174	106	66	35	368.63
290	Dickson, John Rigden Van	Ariz., Sen. Ashurst	July 1	20	6	1- 7-12, Ariz.	278	297	260	299	59	34	325.94
274	[i]Donoghue, Myron Daniel	Mass., 10th	Jan. 1,'33	20	8	4-27-12, Mass.	310	138	152	326	199	34	331.57
54	Dorland, Gilbert Meding	N. Y., 1st	July 1	19	7	11-26-12, N. Y.	33	136	105	13	66	35	381.79
194	Dowling, Duncan Buist, Jr	Ga., 10th	July 1	19	7	12-11-12, Ga.	215	88	228	67	238	70	347.18
202	Drain, Jesse Cyrus, Jr	Pa., 33d	July 1	20	9	9-27-11, S. C.	179	216	241	133	154	50	345.19
56	Drake, Leland Rodman	Pa., 5th	July 1	18	2	5-14-14, Calif.	43	61	142	198	79	37	380.92
99	Duell, Napoleon Robertson	Ohio, 18th	July 1	21	4	3- 6-11, Ohio	88	170	104	155	66	35	369.95
37	Duin, Gerald Herman	Minn.§	July 1	20	7	12- 2-11, Wis.	75	7	21	82	319	119	387.51
108	Dunn, Edward Clare	S. D., Sen. Norbeck	July 1	19	4	2-28-13, S. D.	166	98	12	305	213	62	367.77
273	Edwards, David Lincoln	Ohio, 19th	July 1	20	3	4-10-12, Ohio	228	281	249	144	312	105	331.83
109	Elkins, Harry Walter	Army	July 1	21	3	4- 4-11, Ga.	143	153	39	267	54	33	367.69
187	Ellert, Laurence John	N. Y.§	July 1	20	7	12- 4-11, N. Y.	125	255	276	168	303	97	348.33
300	Elliott, Kenneth Chauncy	Vt., 1st	July 1	21	4	3-10-11, Vt.	306	150	314	199	325	143	321.51
103	Estes, Howell Marion, Jr	Large	July 1	17	9	9-18-14, Ga.	137	130	47	217	191	58	368.33
212	Evans, Benjamin Franklin, Jr	Pa., 12th	July 1	19	10	9- 3-12, Pa.	159	220	290	322	248	71	343.35
51	Faiks, Walter Alexander	Mich., 5th	July 1	20	1	6-14-12, Ill.	27	100	145	239	7	15	382.80
198	Fergusson, Robert George	Wis., 1st	July 1	21	1	5-20-11, Ill.	213	176	158	102	116	44	345.93
87	Fickes, William Parrish	H. S.	July 1	17	1	6-14-15, N. Y.	117	86	77	236	79	37	371.86
118	Finkel, Joshua Asher	N. Y., 8th	July 1	20	6	1- 2-12, N. Y.	167	80	90	59	200	59	364.39
32	Finley, George Alexander	N. J., 2d	July 1	18	3	4- 3-14, Pa.	71	23	17	36	74	36	390.22
213	Fisher, Austin Glenwood	Iowa§	July 1	20	4	3-10-12, Neb.	192	235	219	68	74	36	343.26
293	Floyd, Julian Jentus	Ga., 3d	July 1	18	7	12-16-13, Ga.	214	278	322	205	238	70	324.92
253	Fowler, Godfrey Arthur	Ariz., Rep. A. L. Douglas	July 1	19	10	8-27-12, Texas	245	241	225	71	167	52	335.77
117	Frost, Robert Frederick	Iowa, Sen. Brookhart	July 1	21	0	6-21-11, Iowa	89	252	101	38	250	72	364.40
47	Furphy, Foster LeRoy	N. Y.§	July 1	20	9	10- 3-11, N. Y.	24	133	108	113	99	40	383.65
150	Gage, Philip Stearns, Jr	Ga.§	July 1	20	0	6-26-12, Me.	185	26	183	203	259	76	357.19
157	Gapen, Robert Dean	Wis., 3d	July 6	19	8	11-14-12, Wis.	130	273	188	39	7	15	355.71
190	Garland, Peter Woods, Jr	N. C., 9th	July 6	19	11	7-25-12, N. C.	284	113	64	259	23	25	347.97

FOURTH CLASS—328 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1932.	Age at date of Admission.		Date and Place of Birth	Order of merit in 4th Class year.					Demerit for the year ending May 31, 1933.	Total Proportional Parts. Maximum 435.00
				Years.	Mos.		Mathematics.	French.	English.	Tactics.	Conduct.		
152	Gaston, Frederick Harold, Jr	Army	July 1	20	2	5- 3-12, Pa.	146	197	122	240	253	73	356.90
30	[2]Geist, Alfred Nelson	Army	July 1,'31	20	1	5-19-11, N. J.	96	9	20	2	4	10	390.52
164	Gillespie, Frank Walter	Mich., 3d	July 1	19	9	9-27-12, Mich.	136	259	166	156	126	46	354.61
106	Gnuschke, Ralph Richard	Ill., 17th	July 1	19	3	3-27-13, Iowa	113	143	103	134	140	48	367.97
230	Godfray, Leonard Clement	R. I., 2d	July 1	19	7	12-12-12, Mass.	285	101	245	135	10	17	339.90
43	Godwin, Dwight Sidney	Army	July 1	19	5	1-31-13, Fla.	47	72	41	209	140	48	385.84
235	Goldenberg, Carl Theodor	Va., 6th	July 1	21	9	10-15-10, Va.	242	145	197	257	322	125	339.38
231	[1]Goldtrap, John Clarke	Wyo., Rep. A.L.Carter	Jan. 1,'33	20	9	3-21-12, N. D.	199	260	254	114	12	10	339.74
203	Gooding, Clarence Edward	Texas, 1st	July 1	21	8	11- 5-10, Texas	202	212	185	6	202	60	344.95
13	Goodwin, James Emmett	Mass., 6th	July 1	19	5	2- 9-13, Mass.	23	13	29	48	116	44	398.51
175	Gray, Jackson Holt	Army	July 1	19	8	11- 6-12, Pa.	147	280	128	128	279	83	351.81
126	Greene, Philip Sheffield	R. I., 3d	July 1	17	11	7-17-14, R. I.	178	28	117	49	248	71	362.45
141	[b]Griffith, Wilbur Maben	Large	July 1	17	7	12- 9-14, N. Y.	111	183	191	317	295	93	357.88
100	Grohs, William Russell	Minn.§	July 1	20	11	7-24-11, Minn.	56	195	154	204	227	67	369.30
218	[3]Grothaus, Donald G	Iowa, Sen. Dickinson	Aug. 29	19	9	11-21-12, Minn.	254	165	136	273	22	23	342.87
162	Grove, Edward Alexander	Minn., 7th	July 3	19	7	12-14-12, Minn.	112	266	229	87	174	53	354.71
158	Grubbs, Elmer Willford	S. C., 2d	July 1	18	8	10-24-13, S. C.	129	186	263	12	179	54	355.66
77	Gunn, James Rutland	Army	July 1	21	10	9- 1-10, Ark.	95	76	82	80	272	81	375.15
104	Gurney, Samuel Charles, Jr	Mich., 1st	July 1	21	11	8-14-10, P. I.	99	128	178	136	37	30	368.14
123	Hahney, Everett George	Wis., 8th	July 1	20	4	3-14-12, Wis.	158	118	124	22	42	31	363.26
229	Haneke, William Charles	Ohio, Sen. Bulkley	July 1	18	11	8- 2-13, D. C.	184	231	289	161	89	39	340.20
201	Hanlon, William Jackson	Conn., 3d	July 1	20	6	12-22-11, Fla.	232	163	112	206	263	77	345.58
75	Hartman, Charles Dudley, Jr	Large	July 1	17	8	10-28-14, N. Y.	81	68	140	9	136	47	375.68
29	Harvey, Raymond John	Calif., 8th	July 1	20	8	11-16-11, N. D.	15	144	38	182	99	40	390.68
98	Hay, William Charles	Minn., 4th	July 1	19	8	11- 8-12, Minn.	139	103	76	3	140	48	370.05
53	Hayes, Thomas Jay, 3rd	Large	July 1	17	10	8-26-14, Neb.	51	137	25	269	154	50	382.22
*1	Haywood, Oliver Garfield, Jr	N. J.§	July 1	20	7	11-29-11, N. Y.	1	29	14	76	174	53	412.80
183	Heintges, John Arnold	Ind., 6th	July 1	19	7	12-9-12,Germany	120	257	299	18	182	55	349.75
181	Hendrickson, William Hartman	Pa., 36th	July 1	17	3	4-11-15, Pa.	182	90	257	318	136	47	349.90
184	Hess, Alfred William	Hawaii	July 1	21	8	11-16-10, Ind.	164	218	239	60	150	49	349.35

45	Hiatt, Wright	Ind., Sen. Watson	July 1	17	5	1-19-15, Ind.	74	45	40	195	59	34	384.15
122	*Hiester, David Woodrow*	*Ind., 13th*	*July 1*	*18*	*5*	*1-17-14, Ind.*	*46*	*251*	*271*	*214*	*89*	*39*	*363.55*
266	[4]Hill, Robert Gardner	Wash., 1st	Jan. 1,'33	22	2	11-12-10, Wash.	298	196	224	129	20	14	333.26
280	Hobbs, Edward Chynoweth	Minn., 8th	July 1	18	11	8-16-13, Ga.	274	166	288	207	290	90	330.63
277	Hobson, George Francis	Large	July 1	17	4	2-27-15, Md.	190	261	312	241	302	96	331.27
195	Hoglund, Glen Arnold	Kan., 4th	July 1	20	5	2- 6-12, Kan.	114	290	307	61	191	58	346.26
*4	Holderness, Stephen Walsh	Wis., Sen. LaFollette	July 1	18	7	11-24-13, N. Y.	13	4	15	50	48	32	406.59
295	Holmes, Ernest Samuel, Jr	Mont., 1st	July 1	20	0	6-18-12, Mont.	293	263	280	244	305	99	323.16
23	Holterman, Gordon Henry	Wis., 9th	July 1	18	4	3- 1-14, Wis.	25	39	27	279	99	40	393.52
182	[5]*Holton, Earl Franklin*	*Ill., 18th*	July 1,'31	19	4	3- 8-12, Ill.	262	131	50	210	42	31	349.81
305	Hosmer, Clark Lewis	N. D., 2d	July 6	18	2	4-25-14, N. D.	320	274	246	23	303	97	319.30
298	Hughes, James Renwick	Kan., Sen. Capper	July 1	20	6	12-28-11, Kan.	295	307	262	124	299	94	321.87
66	Hulse, Seward William, Jr	Large	July 1	18	7	11-20-13, P. I.	67	55	107	177	213	62	378.64
286	Illig, James Michael	Pa., 29th	July 1	19	4	3- 6-13, Pa.	277	192	303	215	154	50	327.89
167	Jackson, Langdon Andrew, Jr	W. Va., 5th,	July 1	19	9	10-11-12, Va.	183	191	91	221	89	39	353.15
88	Jacobsson, Henry David	N. Y.§	July 1	20	7	12-16-11, N. Y.	150	16	48	309	311	104	371.74
19	[3]Jacoby, Arthur Milton	Large	July 1	17	2	4-24-15, Pa.	31	21	28	149	108	43	394.57
132	*Jakle, John Joseph*	*Ariz., Sen. Hayden*	*July 1*	*19*	*10*	*9-11-12, Ariz.*	*217*	*51*	*34*	*83*	*54*	*33*	*361.05*
189	[1]Janof, Theodore	Army	Jan. 1,'33	22	6	7- 4-10, Iowa	200	84	261	294	30	16	348.02
165	Jensen, Russel Victor	S. D., 1st	July 1	21	10	8-31-10, S. D.	128	188	194	200	323	132	354.52
...	‡[17]Joerg, Robert Conrad, III	Ala., 1st	July 1	20	11	8- 1-11, Ala.	def	318	281	324	321	124	.....
304	Jones, William Wesley	Okla., 8th	July 1	21	7	11-28-10, Texas	307	304	264	296	167	52	319.63
143	Jordan, William Hamilton	Ariz., Sen. Ashurst	July 1	21	9	10- 2-10, Ariz.	161	121	169	315	126	46	357.55
233	Joyce, William Arthur	Ill., Sen. Glenn	July 1	19	7	12-16-12, Wis.	225	203	203	162	259	76	339.69
35	Kallman, Maxwell Morrison	Army	July 1	20	3	4-13-12, Calif.	21	74	85	118	89	39	388.76
49	*Katz, Henry Jacob*	*Ohio, 7th*	*July 1*	*17*	*7*	*12-15-14, Ohio*	*78*	*37*	*57*	*137*	*23*	*25*	*383.41*
270	[2]Kellam, Frederick Caesar Augustus	Large	July 1	17	6	12-27-14, P. I.	257	253	202	260	227	67	332.73
22	Kelly, John Edward	N. Y., 20th	July 1	21	0	7-10-11, D. C.	30	22	45	147	59	34	393.80
173	Kelly, John Richard	Ill., 4th	July 1	18	2	5- 4-14, Ill.	206	95	120	307	126	46	351.92
18	Kerkering, John Herbert	Ill., Rep. A.L. Dieterich	July 1	18	11	8-11-13, Ill.	10	109	35	107	154	50	394.99
36	Kessler, Robert Henry	Large	July 1	17	9	10-13-14, Va.	34	34	86	125	42	31	388.42
*9	Kieffer, Pierre Victor, Jr	Large	July 1	19	8	10-31-12, Del.	16	14	16	32	202	60	402.25
261	Kimball, William Levere	Colo., 1st	July 1	18	3	4-16-14, Colo.	219	296	232	247	74	36	334.19
312	*Kimbrell, Gordon Talmage*	*Ga., 8th*	*July 1*	*18*	*5*	*2-13-14, Ga.*	*315*	*317*	*294*	*178*	*270*	*80*	*311.68*
20	Kinard, William Henry, Jr	S. C., 4th	July 1	18	7	11-22-13, S. C.	82	1	2	43	89	39	394.57
*7	King, Ralph Dickson	N. Y., 42d	July 1	18	3	3-29-14, N. Y.	12	10	19	69	31	28	405.24
313	Kingman, Dan Christie	Mich., 10th	July 1	18	10	9-10-13, Calif.	309	315	313	286	272	81	310.38
64	Kling, Jack Joseph	Ohio, 2d	July 1	20	4	3-15-12, Ohio	36	162	99	222	27	27	379.32
21	Klock, Karl Theodore, Jr	N. Y., 35th	July 1	19	3	4-10-13, N. Y.	14	60	67	57	104	42	394.51
16	Kramer, Arthur	Army	July 1	21	7	11-24-10, N. Y.	39	19	10	94	27	27	395.90
221	[6]Kroboth, Joseph Charles	Colo.§	Jan. 1,'33	22	4	8-24-10, Colo.	194	236	222	138	65	20	342.42
34	[2]*Lampert, James Benjamin*	*Large*	*July 1*	*18*	*3*	*4-16-14, D. C.*	*55*	*46*	*13*	*169*	*34*	*29*	*389.33*

FOURTH CLASS—328 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1932.	Age at date of Admission. Years.	Age at date of Admission. Mos.	Date and Place of Birth	Order of merit in 4th Class year. Mathematics.	French.	English.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Total Proportional Parts. Maximum 435.00
249	Landrum, James Edward, Jr.	Miss., 4th	July 1	18	4	3- 8-14, Miss.	299	276	60	166	161	51	336.38
57	Landry, Wilmer Charles	La., 6th	July 1	19	4	3-10-13, La.	38	48	118	291	318	113	380.34
228	[7]Laucks, Foster M.	Pa., 22nd	Aug. 29	21	8	12-16-10, Pa.	236	155	217	265	238	65	340.78
11	Laurion, Lawrence Edward	Mass., 2d	July 1	18	3	3-25-14, Mass.	29	5	23	148	34	29	398.94
172	[8]Layne, Clyde L.	Tenn., 4th	Aug. 29	20	0	8-16-12, Tenn.	169	173	200	280	52	30	352.25
222	Lee, William Garnett, Jr.	Va., Sen. Swanson	July 1	18	3	4- 5-14, Va.	280	64	227	226	13	18	342.41
302	Leer, James Billy	Ky., 9th	July 1	19	0	6-17-13, Ky.	286	305	306	192	108	43	319.81
137	LeMoyne, McPherson	Idaho, Sen. Borah	July 1	19	7	11-29-12, Idaho	144	105	195	227	140	48	360.44
238	Lewis, Paul Arthur	Ore., 1st	July 1	20	11	8- 2-11, Ore.	218	277	184	105	126	46	338.55
96	Lipscomb, Thea Lewis	Okla., Sen. Gore	July 6	21	5	2- 3-11, Okla.	86	199	59	287	167	52	370.71
31	Lockhart, Eugene Everett	Okla., 7th	July 1	19	4	2-21-13, Okla.	44	35	37	115	59	34	390.40
154	Longley, William Loud	N. J., 10th	July 1	21	0	6-19-11, Canada	174	82	242	5	89	39	356.56
296	Lo Piccolo, Anthony Aloysius	N. Y., 12th	July 1	21	7	11-22-10, N. Y.	266	213	321	323	74	36	322.92
61	Low, Harold Roy	N. Y., 20th	July 1	19	0	6-21-13, N. Y.	64	24	157	248	119	45	379.56
244	McBee, William Maurice	Ark., 3d	July 1	21	6	1-12-11, Kan.	263	209	127	196	289	89	337.35
178	McCabe, Robert Edward	Kan.§	July 1	20	4	2-22-12, P. I.	140	232	240	274	209	61	350.59
33	McCaffrey, William Theodore	N. Y., 27th	July 1	19	11	7-24-12, N. Y.	40	36	63	95	23	25	389.68
15	McCarty, Roy Dean	Okla.§	July 1	20	1	6-15-12, Okla.	8	122	32	33	66	35	396.01
86	McCoach, David, III	Pa., 1st	July 1	20	3	3-28-12, D. C.	59	132	193	62	222	65	372.32
94	McCorkle, Charles Milton	N. C., 9th	July 1	17	5	1-29-15, N. C.	109	125	69	297	154	50	370.88
206	McCormick, Aloysius Elliott, Jr.	N. Y., 31st	July 1	21	8	11- 8-10, N. Y.	208	194	141	275	191	58	344.61
250	McCrary, Thomas Lauten	N. C., 3d	July 1	18	5	1-18-14, N. C.	210	198	297	170	108	43	336.36
111	McElheny, John Daniel	Ohio, 7th	July 1	17	11	8- 5-14, Ohio	122	272	26	27	18	23	366.02
240	McGoldrick, Peter	Army	July 1	20	0	6-19-12, Mass.	212	210	256	17	292	92	338.28
199	McManus, Howard Franklin	N. Y., 9th	July 1	20	4	2-19-12, N. Y.	151	288	243	163	263	77	345.79
227	McNeill, Chauncey	W. Va., 2d	July 1	21	2	4-19-11, Va.	172	217	295	276	231	68	340.91
...	[9]Macy, William Barstow	Mass., 16th	July 1	21	8	10-27-10, Mass.	...	...	...	...	...	...	.....
26	Madsen, Kenneth Einar	N. D., 3d	July 1	17	11	8- 1-14, N. D.	32	44	24	193	37	30	392.00
147	Major, Bernard Peter	Army	July 1	20	5	2-15-12, N. Y.	188	40	189	8	140	48	357.28
68	Mattern, Richard Henry	N. Y., 14th	July 1	18	10	8-30-13, N. Y.	118	47	49	73	9	16	377.83

303	[10]Maxwell, William Ragland	Calif., 7th	July	30	17	0	7-30-15, Calif.	316	267	244	211	288	88	319.78
193	Meany, William Francis	Mass., 13th	July	1	21	9	10- 4-10, Mass.	209	129	161	281	186	56	347.29
136	Meek, Robert Lee	W. Va., 1st	July	6	21	4	3- 4-11, W. Va.	233	17	73	72	89	39	360.53
163	Melton, Harry Ripley, Jr.	Large	July	1	20	10	8-31-11, Ky.	156	211	163	243	79	37	354.64
207	Michaelis, John Hersey	Pa., 10th	July	1	19	10	8-21-12, Calif.	247	158	151	28	150	49	344.46
82	Mikkelsen, Harry Edgar	Ill., 7th	July	1	20	8	11- 9-11, Ill.	101	69	100	77	191	58	374.03
267	Miles, Edmund Whritner	N. J., 6th	July	1	17	7	11-26-14, N. J.	240	219	283	270	161	51	332.92
251	Miller, Allen Clinton, II	Calif., 2d	July	1	20	5	2-15-12, Calif.	201	268	284	101	103	41	336.31
156	Milliken, Charles Burnham	Me., 1st	July	1	19	3	4-10-13, Me.	127	175	247	212	191	58	355.71
89	Milne, William David	Wis., 8th	July	1	18	4	3-12-14, Wis.	97	178	65	157	48	32	371.69
...	‡[17]Miner, Leigh Allison	Mich., 8th	July	1	18	8	10-24-13, N. Y.	def	292	def	316	312	105	.....
...	[11]Minor, George Haines	Mo., 15th	July	1	17	10	8-27-14, Mo.	...	...	...	...	...	...	.....
174	*Mohlere, Edward Daniel*	Ill., 6th	July	1	19	6	12-19-12, N. Y.	203	107	113	261	238	70	351.84
288	Monks, George John	Pa., 1st	July	1	20	3	3-29-12, Pa.	224	238	318	306	182	55	327.52
24	Monteith, Dwight Oliver	Iowa, 8th	July	6	19	5	2- 6-13, Ala.	7	157	68	63	20	24	392.55
310	Moreman, James Madison	Ala., 5th	July	1	17	10	9-14-14, Ala.	302	311	316	289	191	58	313.52
60	Morris, Howard Allen	Neb., 4th	July	1	20	4	3- 2-12, Neb.	50	102	106	179	48	32	379.69
239	Mucci, Henry Andrew	Conn., 5th	July	1	21	4	3- 4-11, Conn.	264	119	255	187	119	45	338.51
214	Muenchinger, Herman Gustave	R. I., 1st	July	1	18	9	9-25-13, R. I.	168	275	238	314	200	59	343.20
311	Murray, Arthur Maxwell	N. C., 6th	July	1	18	11	7-27-13, Calif.	317	294	309	139	267	79	312.25
226	Nazzaro, Joseph James	N. Y., 16th	July	1	19	3	3-21-13, N. Y.	177	289	218	277	238	70	341.08
234	Necrason, Conrad Francis	N. Y., 34th	July	1	20	7	12-16-11, N. Y.	248	112	275	282	79	37	339.40
28	Neff, John Keeler	Kan., Sen. McGill	July	1	19	11	7-25-12, Pa.	22	65	70	88	42	31	391.22
205	[1]Nesbitt, William Franklin	Ky., 7th	Jan. 1,'33		20	8	5-11-12, Neb.	238	97	221	201	181	32	344.71
294	Norman, Frank Pattillo, Jr.	Ga., 4th	July	1	18	5	1-21-14, Ga.	279	293	248	285	315	108	324.12
112	*Norris, Ned Taylor*	Mich., 1st	July	1	20	0	7- 7-12, Ohio	162	56	93	96	202	60	365.70
134	O'Brien, Robert Emmett, Jr.	Ind., 7th	July	1	18	0	7- 5-14, Ill.	145	89	150	304	295	93	360.65
138	*Oliver, Francis McDonald, Jr.*	Ill., 24th	July	1	18	5	2-14-14, Ga.	157	142	123	159	279	83	359.32
309	Orth, Robert Carl	N. M., Sen. Cutting	July	1	21	6	12-29-10, Col.	289	316	319	185	191	58	314.28
92	Oswald, Paul Francis	Large	July	1	18	8	11-11-13, Del.	35	230	181	34	213	62	371.22
287	Pack, Charles Manly	Fla., Sen. Trammell	July	1	21	2	5- 5-11, Fla.	204	306	315	108	79	37	327.79
25	Page, Reginald Joseph Beauregard	Va., Sen. Glass	July	1	18	9	10-15-13, Va.	20	70	51	14	224	66	392.36
*5	Palmer, Bruce, Jr.	Large	July	1	19	3	4-13-13, Texas	4	8	8	194	279	83	406.55
78	Partridge, Robert Bruce	Me., 2d	July	1	17	11	8-14-14, N. J.	110	30	83	288	140	48	375.07
52	Patterson, Eugene Roberts	Army	July	1	21	7	12-14-10, Miss	9	147	190	251	238	70	382.43
248	[12]Pepple, Loyd Kenneth	Army	July 1,'31		21	7	12-12-09, Ohio	211	262	236	252	108	40	336.57
153	Perkins, Nicholas Tate	Tenn., 10th	July	1	18	6	1- 6-14, Tenn.	154	207	132	151	104	42	356.59
38	Persons, Howard Pinkney, Jr.	Ga., Sen. George	July	1	18	9	9-30-13, Ga.	61	33	9	122	315	108	387.44
79	Phelan, John James	N. Y., 7th	July	1	18	0	7-15-14, N. Y.	93	32	111	116	310	103	374.82
308	Polk, John Fleming	Iowa, 7th	July	1	17	11	8-11-14, Iowa	288	314	310	213	308	102	314.79
...	‡[17]*Porter, Weldon Leech*	Texas, 6th	July	1	18	6	1-10-14, Texas	def	310	311	253	140	48	.....
127	Powell, Beverley Evans	Ky., 3d	July	1	20	5	2-11-12, Ky.	133	250	72	228	2	10	362.17

FOURTH CLASS—328 Members.

Order of General Merit	NAMES.	Appointed from	Date of Admission, 1932.	Age at date of Admission. Years.	Age at date of Admission. Mos.	Date and Place of Birth	Order of merit in 4th Class year. Mathematics.	French.	English.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Total Proportional Parts, Maximum 435.00
...	‡[17]Price, Sanford Gifford	Neb., 1st	July 1	17	7	12-15-14, Calif.	def	239	320	271	224	66	.....
125	Prichard, Lawrence Frederick	Ill.§	July 1	21	0	6-19-11, Ill.	84	222	160	254	202	60	362.86
269	Prince, William Raymond	H. S.	July 1	20	9	10-12-11, N. M.	301	202	230	10	48	32	332.81
291	Prosser, Charles Morgan, Jr	Pa., 20th	July 1	19	1	5-22-13, Pa.	265	301	273	229	220	64	325.58
245	[13]Punsalan y Florez, Leon	P. I.	July 2	21	11	7- 3-10, P. I.	220	248	210	171	266	78	337.24
215	Quinn, Robert James, Jr	S. D., 3d	July 1	19	3	3-20-13, S. D.	270	167	121	51	37	30	343.07
145	Reece, Eugene Virgil	Army	July 1	20	10	9-15-11, Okla.	186	225	18	44	154	50	357.45
217	Richardson, Edwin Walter	Me.§	July 1	21	0	7-14-11, Me.	305	116	79	188	86	38	343.04
171	Rickenbaugh, Carl LaVerne	Mich., 2d	July 1	20	3	3-23-12, Mich.	135	256	177	298	253	73	352.30
257	Ripple, Richard Wilkins	Colo., 2d	July 1	19	8	10-30-12, Colo.	221	282	220	197	202	60	335.29
283	[14]Ritter, George Harry	Pa., 14th	Jan. 1',33	19	1	11-17-13, D. C.	297	228	253	89	202	35	329.01
133	Robbins ,Eldred George, Jr	Mich., 12th	July 1	18	7	12-10-13, Mich.	171	49	143	230	108	43	360.68
275	Robinson, William Leslie	Pa., 8th	July 1	18	3	4- 7-14, Mich.	271	135	305	255	119	45	331.53
93	Rogers, Irwin Walton	Nev., Sen. Oddie	July 1	20	0	7- 2-12, Colo.	102	91	164	84	31	28	371.03
185	Rogers, Turner Clifton	N. C., 8th	July 1	19	6	12-20-12, N. C.	237	79	173	130	79	37	349.14
97	Romlein, John Walter	Army	July 1	20	4	3-13-12, N. Y.	106	77	138	52	227	67	370.57
46	Rutledge, Jay Dean, Jr	N. Y., 35th	July 1	20	4	2-20-12, N. Y.	17	160	153	19	14	20	383.79
...	†[16]Ryan, William Sylvan	Army	July 1	21	7	12-16-10, Ill.	243	def	277	1	272	81	.....
216	Ryder, William Thomas	Mo., Sen. Hawes	July 1	19	3	4-16-13, Mo.	196	205	139	310	315	108	343.06
168	Safford, Robert Hall	Mass., 3d	July 1	18	10	9- 8-13, Mass.	180	123	201	81	108	43	353.10
236	Scheidecker, Paul William	N. J., 11th	July 1	18	2	4-21-14, N. Y.	246	171	198	311	89	39	339.36
180	Schreeder, Charles Lane, Jr	N. Y., 25th	July 1	19	5	2- 1-13, N. Y.	259	50	114	223	42	31	349.95
192	Schrein, Reinhold Traugott	Neb., 5th	July 1	21	4	3-13-11, Iowa	292	124	74	40	5	12	347.35
276	Schwering, Karl William	N. J., 1st	July 1	20	10	9- 8-11, Pa.	258	302	176	64	277	82	331.46
144	[3]Segrist, Charles C.	La., 8th	Aug. 29	19	7	1-24-13, La.	163	99	199	126	235	64	357.46
307	Shackelford ,Lyne Moncure	Va., Sen. Swanson	July 1	18	1	5-22-14, Va.	312	227	317	180	209	61	317.12
281	Shea, Frank Edward	Wis., Sen. Blaine	July 1	17	11	8-11-14, Wis.	253	242	267	303	259	76	329.65
177	Shea, Leonard Copeland	Large	July 1	18	7	12-13-13, N. Y.	160	295	135	172	18	23	351.01
256	[1]Shepard, Louis	Ga., 2d	Jan. 1,'33	20	7	6- 1-12, Ga.	222	223	272	268	189	33	335.42
292	Shores, Roy Von, Jr	S. D., 2d	July 1	19	9	9-29-12, Okla.	281	287	293	99	37	30	325.48

10	Shuler, William Reeves	Calif., 10th	July	1	21	6	1-16-11, Texas	2	85	54	167	126	46	399.12
223	Sibert, Franklin Rogers	Ala., 7th	July	1	18	5	2- 6-14, Can. Z.	195	168	266	97	279	83	342.32
306	Sikes, Glenn Austin	W. Va., Sen. Hatfield	July	1	21	1	5-18-11, W. Va.	283	309	300	231	285	86	318.71
289	Simpson, Charles Lee	Large	July	1	18	10	8-21-13, D. C.	282	313	159	216	286	87	326.74
219	Singletary, John Roland, Jr	Ga., 2d	July	1	19	7	12-12-12, Ga.	191	179	270	202	174	53	342.64
116	Smith, Ridgway Pancoast, Jr	N. J., 5th	July	1	19	10	9- 8-12, N. Y.	131	185	81	29	140	48	364.96
41	Smith, Selwyn Dyson, Jr	Ill., Sen. Glenn	July	1	17	5	2-15-15, Ariz.	42	18	84	232	238	70	386.67
135	Smith, Stephen Elliott	Ohio, 1st	July	1	19	3	4-15-13, Ohio	73	244	231	262	186	56	360.63
84	Snyder, Howard McCrum, Jr	Wyo., Sen. Carey	July	1	18	9	10-15-13, Wyo.	126	43	96	131	66	35	372.81
44	Spann, Cecil Eldon, Jr	Ark., Sen. Robinson	July	1	19	0	7-14-13, Ark.	76	38	42	127	6	13	385.09
107	Spencer, Norman Calvert, Jr	Mass.§	July	1	19	4	3- 2-13, Mass.	153	52	80	218	222	65	367.82
148	[16]Steele, William Swinton	H. S	July	3	17	0	7- 3-15, S. C.	176	172	75	219	66	35	357.25
260	Stephenson, Edward	Mo., 10th	July	1	20	6	1- 6-12, Mo.	268	177	251	140	238	70	334.34
*2	*Stewart, Charles Barnard*	*D. C., Commissioners*	July	1	17	8	10-24-14, Mass.	3	3	11	164	250	72	409.43
67	Stokes, Orville Newton	S. C., 6th	July	1	21	0	6-23-11, S. C.	87	27	87	312	126	46	378.11
224	Stone, John Proctor	Ill., 16th	July	1	19	6	1- 7-13, Ill.	207	237	180	158	126	46	342.16
128	*Streeter, Hilwert Schuyler*	Mich., Sen. Vandenberg	July	1	20	9	9-19-11, Mich.	91	200	208	85	253	73	361.94
241	Sullivan, William Barret	Mont., 1st	July	1	20	8	10-23-11, Mont.	252	139	268	66	238	70	338.13
70	Sutherland, Edwin Van Valkenburg	Pa., 2d	July	1	18	10	9-16-13, Pa.	119	59	30	78	86	38	377.25
140	Swain, Oren	Texas, 13th	July	1	20	8	11- 1-11, N. M.	54	279	285	119	161	51	358.40
74	Terrell, Frederick Reynolds	Large	July	1	18	8	11-13-13, Mo.	37	169	137	24	263	77	375.93
196	Tetley, Wilfred Henry	Army	July	1	21	4	2-25-11, Engl'd	142	303	233	233	250	72	346.25
17	Thompson, Edgar Hall, Jr	N. J., Sen. Barbour	July	1	17	11	7-21-14, Ohio	70	2	7	56	174	53	395.05
191	Tiffany, Raymond Horace	Large	July	1	18	11	7-25-13, N. Y.	165	215	182	319	292	92	347.82
268	Tollett, Gladise Eugene	Ark., 4th	July	1	21	1	5-25-11, Ark.	223	270	292	45	119	45	332.84
62	Torrey, John Davis, Jr	Tenn., 6th	July	1	18	3	3-22-14, Tenn.	63	111	61	300	136	47	379.46
...	‡[17]Travis, William Barrett	N. J., 6th	July	1	20	11	7-24-11, N. Y.	314	def	302	145	161	51	.....
282	Trout, Robert John	N. J., Sen. Barbour	July	1	21	4	3-13-11, Pa.	290	298	171	242	126	46	329.07
265	True, Clinton Utterback	La., 1st	July	1	19	1	5-19-13, La.	231	269	250	141	279	83	333.33
220	Turnage, Benjamin Otto, Jr	N. C., 1st	July	1	18	8	11- 2-13, N. C.	230	127	282	70	10	17	342.58
139	Turner, Albert Burnton, Jr	N. Y.§	July	1	21	1	5-26-11, Ga.	103	221	205	174	231	68	358.87
166	Twaddell, James Walter, Jr	Pa., 9th	July	1	20	10	8-31-11, Pa.	149	206	147	301	217	63	354.28
124	Tyler, Charles Bernard, Jr	Large	July	1	18	5	1-19-14, P. I.	104	151	212	292	179	54	362.99
39	Vincent, Clinton Dermott	Miss., 7th	July	1	17	7	11-29-14, Texas	69	11	46	283	231	68	387.13
252	Wagner, Victor Hermann	Mass.§	July	1	19	10	9-15-12, N. Y.	318	66	156	256	202	60	335.84
176	Walker, Fred Livingood, Jr	Large	July	1	17	2	5-11-15, Ohio	175	120	196	20	324	137	351.67
...	‡[17]Walton, Thomas Benton	Ill., 1st	July	1	21	1	5-29-11, Ill.	294	299	def	295	295	93	.....
186	Warfield, Benjamin Merritt	Large	July	1	17	6	12-20-14, P. I.	287	41	102	181	54	33	348.57
*6	*Waters, Charles Henry*	Wash.§	July	1	19	0	6-29-13, D. C.	5	20	3	25	231	68	406.25
27	Waugh, Richard Rawlins	Army	July	1	21	3	3-25-11, Neb.	26	67	33	53	186	56	391.61
142	Weaver, James Rainier	Large	July	1	17	8	10-20-14, P. I.	173	184	44	146	299	94	357.76
71	*Westmoreland, William Childs*	S. C., Sen. Byrnes	July	1	18	3	3-26-14, S. C.	62	71	172	103	74	36	377.05

FOURTH CLASS — 328 Members

Order of General Merit.	NAMES.	Appointed from	Date of Admission, 1932.	Age at date of Admission. Years.	Age at date of Admission. Mos.	Date and Place of Birth	Order of merit in 4th Class year. Mathematics.	French.	English.	Tactics.	Conduct.	Demerit for the year ending May 31, 1933.	Total Proportional Parts Maximum 486.00
95	Whipple, Hervey Bennett	Vt., Sen. Austin	July 1	18	9	10- 5-13, N. J.	108	57	134	290	54	33	370.76
73	Whitehead, Philip Cary	Va., 5th	July 1	17	8	10-21-14, Va.	66	148	92	79	209	61	376.01
211	[1]Wildrick, Warren Newcomb	Ill., 8th	Jan. 1,'33	22	3	9-20-10, Me.	193	204	237	173	53	19	343.40
69	Williams, Edward Worthington	Large	July 1	18	6	12-26-13, Va.	52	108	116	142	213	62	377.68
254	Williams, John Marvin	Ky., Sen. Barkley	July 1	20	6	12- 1-11, Ky.	267	291	97	150	150	49	335.59
262	[1]Willicombe, John William	N. Y., 5th	Jan. 1,'33	21	9	3-22-11, N. Y.	250	149	301	293	149	28	333.95
105	Willis, James Tillman	Ga., 7th	July 1	18	9	10- 4-13, Ga.	134	117	56	234	259	76	368.05
91	Wolf, Harold William	Pa., 14th	July 1	19	9	10-14-12, Pa.	138	94	58	41	119	45	371.40
301	[c]Workizer, Benjamin Turner	Large	July 1	20	4	3-15-12, Md.	308	284	252	208	277	82	321.17
119	Yost, Joseph Barry	Conn., 4th	July 1	19	8	11- 1-12, Conn.	83	181	175	325	89	39	364.33
...	‡[17]Zettel, Leonard Francis	N. Y., 40th	July 1	20	3	4-15-12, N. Y.	def	126	211	224	161	51	.....

Casualties in the Fourth Class since the Publication of the 1932 Cadet Register.

Bailey, William Kimsey	Ga., 9th	July 1	20	8	10-31-11, Ga.	Dis. 1-18-33, def. Math.
Bennett, William Albert, Jr	Ind., 9th	July 1	20	8	10-25-11, Ohio	Dis. 1-16-33, def. Math.
Bodin, Harold James	La., Sen. Long	July 1	18	5	1-30-14, La.	Dis. 1-16-33, def. Math.
Broussard, David Franklin	La., 8th	July 1	20	11	8- 3-11, La.	Dis. 1-16-33, def. Math., English.
Burling, Morris Cooper	N. D., Sen. Frazier	July 1	18	10	8-17-13, N. D.	Died 2-23-33.
Carpenter, Pierce Robert, Jr	Pa., 19th	July 1	19	2	5-12-13, Pa.	Dis. 1-16-33, def. English.
Conner, Robert Esca	Miss., Sen. Harrison	July 1	18	7	12- 2-13, Tenn.	Dis. 1-16-33, def. Math., English.
Crowley, John Ennis	Mass., 12th	July 1	21	1	6- 1-11, Mass.	Dis. 1-16-33, def. Math.
Donnelly, Tom, Jr	Ind., 2d	July 1	20	3	4- 4-12, Ind.	Resigned 12-2-32.
Dunlop, Robert Horace, Jr	N. Y., 19th	July 1	17	10	8-24-14, Calif.	Dis. 1-23-33, def. Math.
Edwards, Jackson Kermit	Tenn., 1st	Sept. 8	23	10	10-31-08, Tenn.	Dis. 1-16-33, def. Math., English.
Engel, LeRoy Henry	Ohio, 5th	July 1	19	1	5-23-13, Ohio	Dis. 1-16-33, def. English.
Evans, Arthur Q	N.M.,Rep.A.L.Chavez	July 1	19	6	12-17-12, N. M.	Dis. 1-16-33, def. Math., French, English.
Fiedler, Herman Edward	Wis., 7th	July 1	20	7	12-16-11, Wis.	Dis. 1-16-33, def. Math., French, English.
Frederick, William Henry, Jr	Minn., Sen. Schall	July 1	18	1	6- 6-14, Minn.	Dis. 1-16-33, def. Math., English.

Gentry, Curtis Adrien, Jr	Ala., 1st	July	1	19	3	3-18-13, Ala.	Dis. 1-16-33, def. Math.
Griggs, John Anthony	Mo., 6th	July	1	20	5	1-24-12, Okla.	Dis. 1-16-33, def. Math., English.
Groves, Woodrow Wilson	Ky., 10th	July	6	18	8	11-16-13, Ga.	Dis. 1-16-33, def. English.
Harsh, Forrest Rutherford, Jr	Ala., 4th	July	1	18	11	8- 9-13, Ala.	Dis. 1-17-33, def. Math.
Hatcher, Samuel Wilson	Tenn., 1st	July	1	21	7	12- 5-10, Tenn.	Dis. 1-16-33, def. Math., English.
Hayes, William Lewis	Tenn., 7th	July	1	20	7	12-11-11, Ala.	Dis. 1-16-33, def. English.
Heyer, Glenn Alfred	Ill., 7th	July	1	21	7	12- 4-10, Ill.	Dis. 1-16-33, def. Math.
Hilgard, Carter Dexter	Mo., 12th	Aug.	29	21	7	2-5-11, Ill.	Dis. 1-16-33, def. Math.
Hunt, William Hugh	N. H., 2d	July	1	20	6	1-13-12, Texas	Dis. 1-16-33, def. Math.
Irwin, Conrad Philip, Jr	Ala., 3d	July	1	20	9	9-18-11, Ala.	Dis. 1-16-33, def. Math., French, English.
Janson, Wilfred Eugene	Mass., 11th	July	1	19	2	4-20-13, Mass.	Dis. 1-30-33, phys. disability.
Johnston, Harold Blair	Iowa, 8th	July	6	21	11	7-18-10, Iowa	Dis. 1-16-33, def. Math.
Joseph, Edwin Boyce	Ala., 2d	July	1	19	7	11-19-12, Ala.	Dis. 1-16-33, def. English.
Leach, Edward Curtis	H. S.	July	1	19	3	3-21-13, Ohio	Dis. 1-16-33, def. Math.
Lopez, Oscar Ralph	P. R., Res.Com.Davila	July	1	21	1	6- 9-11, P. Rico	Dis. 1-16-33, def. Math., English.
McCracken, Joseph Glenn	N. C., 10th	July	1	18	8	10-21-13, N. C.	Dis. 1-16-33, def. English.
Moore, Robert Winstead	Tenn., 4th	July	6	20	10	9- 9-11, Tenn.	Dis. 1-16-33, def. Math., French, English.
Moran, Joseph Ola	Mo., 9th	July	1	21	6	12-30-10, Mo.	Dis. 1-16-33, def. Math., English.
Murfee, McQueen Smith	Ala., 6th	Aug.	29	21	8	12-26-10, Ala.	Dis. 1-16-33, def. English.
Neal, Franklin Hulen	Mo., 1st	July	1	19	2	4-21-13, Ill.	Dis. 1-16-33, def. Math.
Ordway, Rodman Nicholas	D. C. Commissioners	July	1	20	0	6-29-12, Mass.	Died 1-18-33.
Payne, Adam Uriah	Ohio, 10th	July	1	18	5	2- 7-14, Ohio	Dis. 1-16-33, def. Math., English.
Redman, Charles Cooper, Jr	Mo., 3d	July	1	20	10	9- 5-11, Mo.	Dis. 1-16-33, def. Math., French, English.
Roberdeau, Neywood Hutchings	Texas, Sen. Sheppard	July	1	19	11	7-22-12, Texas	Dis. 1-16-33, def. Math.
Russell, Charles Edward	N. Y., 8th	July	1	21	11	7-21-10, N. Y.	Dis. 1-16-33, def. Math.
Shaw, Robert Allen	Okla., 4th	July	1	19	0	7- 3-13, Okla.	Dis. 1-16-33, def. Math.
Simpson, William Fitzhugh Lee	Large	July	1	17	11	8-15-14, Calif.	Dis. 1-16-33, def. Math., English.
Skeldon, James Howard	Ohio, 9th	July	1	18	0	7- 3-14, Ohio	Dis. 1-16-33, def. Math.
Smith-Mayes, Lybrand Evans	Ala., 10th	July	1	17	6	1-10-15, Ala.	Dis. 1-16-33, def. Math.
Smoak, William Moore, Jr	S. C., 2d	July	1	21	5	1-18-11, S. C.	Resigned 11-14-32.
Southard, Robert Park	H. S.	July	1	19	1	5-27-13, Neb.	Dis. 1-16-33, def. Math.
Spear, Joseph Hornsby, III	Pa., 15th	July	1,'31	18	11	8-11-12, Pa.	Dis. 10-21-32, phys. disability.
Spratlin, William Arthur	Ark., Sen. Caraway	July	1	20	8	11- 8-11, Ark.	Dis. 1-17-33, def. Math., French, English.
Stout, Charles Dawson	Ky., 8th	July	1	19	5	2-16-13, Ky.	Dis. 1-16-33, def. Math., English.
Toups Roland Leon	La., Sen. Broussard	July	1	20	11	7-25-11, La.	Resigned 9-21-32.
Wait, Alvin Benjamin	Ill., 10th	July	1	21	3	3-30-11, Ill.	Dis. 1-16-33, def. Math.
Wallace, Joseph Francis., Jr	Ark., Sen. Caraway	July	1	20	1	6- 9-12, Ark.	Dis. 1-16-33, def. Math., French, English.
Watters, Edmond Arthur, Jr	Pa., 27th	July	1	20	2	5- 7-12, Pa.	Dis. 1-16-33, def. Math.
Wheless, Wesley Eakin, Jr	La., 4th	July	1	21	8	11- 7-10, La.	Dis. 1-16-33, def. Math.
Wood, Carroll David	Ark., 7th	July	1	18	7	11-17-13, Wash.	Dis. 1-16-33, def. English.
Wurts, William Alfred	N. Y., 32d	July	1	20	2	5-14-12, N. Y.	Dis. 1-16-33, def. Math., French, English.

FOURTH CLASS FOOTNOTES.

§ = National Guard. H. S. = Honor School. Army = United States Army.
Large = United States at Large.
a = Act of June 8, 1926. Sons of Officers. b = Act of June 8, 1926. Sons of Enlisted Men.

1. Ex-cadet; admitted July 1, 1931; discharged June 27, 1932, for deficiency in Mathematics; re-examined September 1 and 2, 1932, and found proficient; joined 4th Class (1936).
2. Turned back June 27, 1932, for deficiency in Mathematics, and granted leave of absence (without pay and allowances) until Aug. 29, 1932; per letter AGO, June 24, 1932. Par. 6, S. O. 146, Hq., U. S. M. A., June 27, 1932. (Reported back from leave Aug. 29, 1932.)
3. Ex-cadet; admitted July 1, 1931; discharged January 11, 1932, for deficiency in Mathematics; re-examined March 17 and 18, 1932, and found proficient; joined 4th Class (1936).
4. Ex-cadet; admitted July 6, 1931; discharged June 27, 1932, for deficiency in Mathematics; re-examined September 1 and 2, 1932, and found proficient; joined 4th Class (1936).
5. Turned back Jan. 11, 1932, for deficiency in Mathematics, and granted leave of absence until July 1, 1932; per Par. 8, S. O. 19, Hq., U. S. M. A., Jan. 25, 1932. (Reported back from leave July 1, 1932.)
6. Ex-cadet; admitted July 1, 1931; discharged July 14, 1932, for deficiency in Mathematics; re-examined September 21 and 22, 1932, and found proficient; joined 4th Class (1936).
7. Ex-cadet; admitted July 6, 1931; discharged January 11, 1932, for deficiency in English; re-examined March 17 and 18, 1932, and found proficient; joined 4th Class (1936).
8. Ex-cadet; admitted July 1, 1931; discharged January 11, 1932, for deficiency in English; re-examined March 17 and 18, 1932, and found proficient; joined 4th Class (1936).
9. Turned back January 16, 1933, for deficiency in Mathematics and English, and granted leave of absence on account of sickness, with pay and allowances, until August 28, 1933; per letter AGO, January 13, 1933. Departure on leave delayed until release from hospital, April 4, 1933, (broken leg).
10. Reported July 1, 1932; remained at own expense until July 30, 1932, when he became of legal age for admission.
11. Turned back January 16, 1933, for deficiency in Mathematics, and granted leave of absence, on account of sickness, with pay and allowances, until August 28, 1933; per letter AGO, January 13, 1933.
12. Granted leave of absence on account of sickness, with pay and allowances, from February 27, 1932, until August 27, 1932; per Par. 2, S. O. 46, Hq., U. S. M. A., February 27, 1932. (Reported back from leave August 26, 1932.)
13. Filipino Cadet.
14. Ex-cadet; admitted July 1, 1931; discharged June 27, 1932, for deficiency in English; re-examined September 1, 1932, and found proficient; joined 4th Class (1936).
15. Reported July 1, 1932; remained at own expense until July 3, 1932, when he became of legal age for admission.
16. Turned back June 20, 1933, and granted leave of absence, with pay and allowances, until August 28, 1933. He will join Fourth Class (Class of 1937).
17. Discharged June 20, 1933.

LIST OF DISTINGUISHED CADETS.

(See Par. 3, Page 20, for explanation.)

FIRST CLASS.

1. **Fields, K. E.,** born in Ind., appointed from Ind.—Mathematics, Tactics, Mathematics,Physics, History, English, Drawing, Tactics, Philosophy, (including Surveying), Chemistry, and Electricity Spanish, Drawing, Tactics, Engineering (including Military Art), Ordnance and Gunnery, Law, Economics and Government and Tactics.
2. **Beeler, G. W.,** born in Wash., appointed from Wash.—Mathematics, French, Tactics, Mathematics Physics, History, English, Tactics, Philosophy, (including Surveying), Chemistry and Electricity, Spanish, Drawing, Tactics, Engineering (including Military Art), Economics and Government, Military Hygiene and Tactics.
3. **Bonner, M.,** born in Texas, appointed from Texas.—Ordnance and Gunnery, and Military Hygiene.

SECOND CLASS.

1. **Tank, C. F.,** born in N. Y., appointed from N. Y. N. G.—Mathematics, English, Tactics, Mathematics, Physics, Drawing, Tactics, Philosophy (including Surveying), Chemistry and Electricity, Drawing and Tactics.
2. **Cary, J. B.,** born in Kan., appointed from Kan.—Mathematics, English, Mathematics, Physics, English, Drawing, Philosophy (including Surveying), Chemistry and Electricity, Spanish, Drawing and Tactics.
3. **Rogers, T. DeF.,** born in Minn., appointed from Army.—Mathematics, English, Tactics, Mathematics, Physics, History, Drawing, Philosophy (including Surveying), Chemistry and Electricity and Drawing.
4. **Ashworth, P. C.,** born in Ill., appointed from Fla.—Philosophy (including Surveying), Chemistry and Electricity, Spanish and Tactics.
5. **Erlenkotter, R.,** born in Wyo., appointed from Mass.—Mathematics, French, Mathematics, Physics, History, Drawing, Philosophy (including Surveying), and Spanish.
6. **Brown, S. L.,** born in Conn., appointed from Conn.—Mathematics, English, Philosophy (including Surveying), Chemistry and Electricity and Tactics.
7. **Miller, J. F., Jr.,** born in Wash., appointed from Idaho N. G.—Mathematics, French, English, Mathematics, Physics, French, History, Tactics, Philosophy (including Surveying).

THIRD CLASS.

1. **Bristor, J. D.,** born in Pa., appointed from N. J.—Mathematics, French, English, Mathematics, Physics, French, History and Drawing.
2. **Wallace, D. C.,** born in N. C., appointed from Va.—Mathematics, French, English, Mathematics, Physics, English and History.
3. **Shower, A. J.,** born in Wis., appointed from Wis.—Physics, French, History and Drawing.
4. **Phelan, D. A.,** born in R. I., appointed from Wash.—Mathematics, French, Tactics, Physics, French, English and History.

FOURTH CLASS.

1. **Haywood, O. G., Jr.,** born in N. Y., appointed from N. J. N. G.—Mathematics.
2. **Stewart, C. B.,** born in Mass., appointed from D. C.—Mathematics, French and English.
3. **Connor, W. M., Jr.,** born in P. I., appointed from S. C.—Mathematics, French and English.
4. **Holderness, S. W.,** born in N. Y., appointed from Wis.—Mathematics, French and Tactics.
5. **Palmer, B., Jr.,** born in Texas, appointed from at Large.—Mathematics, French and English.
6. **Waters, C. H.,** born in D. C., appointed from Wash. N. G.—Mathematics, French, English and Tactics.
7. **King, R. D.,** born in N. Y., appointed from N. Y.—Mathematics, and French.
8. **Combs, C. E.,** born in Texas, appointed from Texas N. G.—Mathematics, English and Tactics.
9. **Kieffer, P. V., Jr.,** born in Del., appointed from at Large.—Mathematics, English and Tactics.

CORPS ORGANIZATION.

For instruction in Infantry Drill and in Military Police and Discipline, the Corps of Cadets is organized into three battalions, under the Commandant of Cadets, assisted by three battalion commanders (army officers), each company being commanded by an officer of the army. Cadet officers and non-commissioned officers are selected from those cadets having the highest rating in Military Efficiency and Conduct. Captains, lieutenants, 1st sergeants and sergeants are selected from the first class and the corporals from the second class.

JUNE 12, 1933

Commandant of Cadets, Lt. Col. Robert C. Richardson, Jr.
Assistant to the Commandant of Cadets, Lt. Col. S. B. Buckner, Jr.
Training Officer, Major D. E. McCunniff — *Personnel Officer*, Capt. R. E. S. Williamson
Supply Officer, Lt. L. S. Sorley, Jr. — *Cadet Capt. and Regt. Comdr.*, Fields[1] (I)
Cadet Capt. and Regt. Adjt., Moore, R. C.[10] (I) — *Cadet Capt. and Regt. Supply Off.*, Damon[14] (I)
Cadet Regt. Sgt. Maj., Scott, B. von G. (I) — *Cadet Regimenal Supply Sergeant*, Parker, D. (I)

1st Battalion	2d Battalion	3rd Battalion
C. O., Maj. R. B. Woodruff	*C. O.*, Maj. H. L. Mumma	*C. O.*, Maj. D. E. McCunniff
Com., Cadet Meyer, R. D.[2] (A)	*Com.*, Cadet Conway[3] (G)	*Com.*, Cadet Graham, W. S.[4] (M)
Adjt., Cadet McClelland, C. K.[10] (A)	*Adjt.*, Cadet Gowen[5] (E)	*Adjt.*, Cadet Gott[8] (L)
Sgt. Maj., Cadet Coleman, F. W.[3] (B)	*Sgt. Maj.*, Cadet Smith, F. G.[2] (K)	*Sgt. Maj.*, Cadet Zierath[1] (M)
Color Sergeant, Watters, J. E.[1] (M)	*Color Sergeant*, Evans, R. T.[2] (M)	

Co. "A"	Co. "B"	Co. "C"	Co. "D"	Co. "E"	Co. "F"
TACTICAL OFFICERS					
Lt. J.A. Cranston	Lt. P. W. Cole	Lt. G. Honnen	Maj. R.B. Woodruff	Lt. P.E. Gallagher	Capt. H.A. Barber
CAPTAINS					
Senter[5]	Sparrow[6]	Roberson, G. L.[18]	Beeler[8]	Ashworth, E.T[12]	Sibley[11]
LIEUTENANTS					
Bonner[2]	Henry, F. S.[1]	Wallace, N. M.[5]	Whipple, S.[12]	Neely, R. B.[13]	Tague, M.[14]
Armstrong, J.G[35]	Lincoln, L. J.[18]	Fritz[39]	Gibb, F. W.[34]	Gabel[16]	Downing, E.B.[17]
Bishop, H. S.[38]	Brunt[32]	Baumer[44]	Clarke, E. M.[43]	Leslie[29]	Lothrop, G.C.[30]
Epler, R. B.[48]	Crawford, J. B.[40]	Beans[47]	Shinberger[51]	Klanderman[37]	Calhoun[42]
Thinnes[52]					
1st SERGEANTS					
Tiemann[4]	Hale, E. J.[7]	Chapman, E. A.[11]	Sills[6]	Messersmith[5]	Franklin, R.B.[10]
COMPANY SUPPLY SERGEANTS					
Kibler, E. H.[7]	Chapman, G.[2]	Cahill[8]	Edwards, M.O.[6]	Merriam[3]	Elder[10]
SERGEANTS					
Pohl, F. I.[23]	Walters, P. R.[3]	Guiney[15]	Davis, H. D.[6]	White, G. W.[1]	Glass, T. A.[35]
Rothwell[29]	Corum[25]	Elliot, R. A.[47]	Carver, G. A.[15]	Bodeau[4]	Bartlett, W.G.[42]
Breit, J. M.[57]	Jones, C. L.[48]	Longley, C.[58]	Marshall, E. D.[19]	Hunter, F. P.[22]	Stilwell[61]
Douglas[79]	Powers, G.T. III[53]	Montgomery[60]	Turner, J. W.[36]	Matteson, R.L.[30]	Bridgewater[67]
Engler, J. E.[80]	McGrew[63]	Carroll, P. T.[71]	Cowhey[37]	Plapp[32]	Phillips[69]
Kendall[94]	Kimmell, J. R.[88]	Gilbert[78]	Ledward[52]	Matheson, J.D.[38]	Kaiser, M.E.[73]
Pottenger[96]	Kane, M. W.[91]	Miller, A. A.[84]	Cyr[54]	Hoebeke[64]	Truesdell[82]
Myers, R. E.[101]	Degavre[92]	Skinner[103]	King, V. H.[65]	Grubbs, S. D.[97]	Talbot[90]
Underhill[103]	Beck, T. A.[106]	Mundell[109]	Totten, R.[75]	Powell, C. W.[102]	Holmes, A.A.[93]
	Wynne, C. V.[107]				
CORPORALS					
Andrews, C. L.[16]	Burlingame[19]	Cary, J. B.[3]	Berkowitz[8]	Stevens[11]	Tank[1]
Fuller, R. W.[36]	Chatfield[29]	Erlenkotter[5]	Miller, R. B.[13]	Barnes[14]	Ligon[20]
Smoller, J. F.[44]	Weber, R. E.[41]	Davis, K. LeV.[23]	Craig, J.P.[26]	Neely, J. J.[20]	Schnabel[33]
Walsh, J. E.[74]	Himes[43]	Bauer, K. W.[31]	Rogers, W. L.[46]	Miller, J. F.[22]	Manlove[45]
*Bunker, W. B.[80]	Maury[49]	Higgins[37]	Wood, T. E.[75]	Ebel[35]	Reeves, R. J.[53]
Eatman, G. L.[86]	Smyser[59]	MacDonnell, R.G[38]	Gooch[77]	Spivy[56]	Adams, R. H.[76]
Kopcsak[104]	Shaughnessey[70]	Sluman[79]	Lipscomb, T.H[91]	Franklin, J. F.[59]	Fell[82]
Smith, D. O.[105]	Cloud[95]	White, C. H.[111]	Costain[108]	Ashworth, P.C[63]	White, J. W.[102]
Adams, G. E.[117]	DeGuire[100]	Walsh, L. A.[129]	Hennigan[112]	Ingram, L. L.[73]	Holmes, S.[110]
Womack[127]	Baker, R. G.[103]	Smith, R. A.[132]	Wise, W. H.[113]	Edson,[79]	Brookhart, HC[115]
Lawlor, J. D.[137]	Turner, H. F.[106]	Merrill[134]	Northam[114]	Craig, W. H.[99]	Lewis, E. A.[130]
Stuart, A. J.[139]	Hester[125]	Forte[145]	Inman[120]	Telford[107]	Koerper[135]
Neilson, H.[140]					

The figures indicate relative rank. *Colors.

CORPS ORGANIZATION (Continued)

Co. "G"	Co. "H"	Co. "I"	Co. "K"	Co. "L"	Co. "M"
TACTICAL OFFICERS					
Lt. G. Ordway, Jr	Lt. W.P. Ennis, Jr.	Lt. G.E. Bruner	Lt. Al. L. Keyes	Capt. H.C. Barnes, Jr	Capt. P.R. Goode
CAPTAINS					
MacWilliam[17]	O'Malley[15]	Darby[7]	MacNair, T.K.[15]	Fletter[13]	Summerfelt[9]
LIEUTENANTS					
Hagan[11]	Jensen[9]	Lawlor, R. J.[4]	Larson[15]	Davis, D. C.[7]	Starbird[3]
Ely[25]	Smith, V. C.[31]	Welling[22]	Blandford[24]	Olson, H. L.[21]	Travis, W. L.[19]
Daniel, W. J.[27]	Giffin[41]	Danis, J. J.[33]	Lane, J. J.[26]	Shinkle, J. G.[23]	Turner, R. A.[20]
Bishop, G. H.[50]	Fuller, W. H. G.[45]	Thompson, H. B.[35]	Huntsberry[49]	Miles, C. H.[28]	Remus[46]
1st SERGEANTS					
Webster, H. E.[12]	Crickette[1]	Ferris, J. W.[8]	Whelihan[9]	Donnelly, H.C.[3]	Hetherington[2]
COMPANY SUPPLY SERGEANTS					
Blanchard, RM[12]	Mullins, C. E.[4]	Maddux[11]	Pope[9]	Thompson, R.P.[5]	Dunn, C. G.[1]
SERGEANTS					
LaDue[14]	Armitage[5]	Gray, D. W.[2]	Gates, C. S.[9]	Hill, F.[12]	Pollock[7]
Broshous[17]	Downing, W. A.[8]	Jones, B. DeW.[16]	Royal, J. M.[10]	Kaesser, H. H.[26]	James, N. C.[11]
Speiser[28]	Tripp[21]	Hall, T. B.[20]	Fuqua[45]	Thompson, WH[74]	Honeycutt[13]
Shields[31]	Fairchild[27]	Cleveland[41]	Ryan, W. F.[46]	Williams, J. E.[77]	Van Way[24]
Harris, B. T.[43]	Brindley[34]	Julian[44]	Thayer, C. W.[50]	Quinn, W. W.[81]	Hine[33]
Raff[50]	Vansant[39]	Arnette[49]	Frentzel[62]	Gibbs, D. P.[95]	Kelley, L. B.[55]
Parr[85]	Tyson, A. W.[40]	Dolph[59]	Beck, T. H.[72]	Kilday[98]	Vorhees[68]
Shepardson[89]	Bastion, J. E.[50]	Hackman[81]	Hartel[83]	Cubbison[99]	Chapman, G.H.[88]
Harrell[104]	Schenck[70]	Sudduth[105]	Essman[86]	Mack[100]	Solomon[76]
CORPORALS					
Renfroe[2]	Bruce[24]	Sanders, H. L.[42]	Hills, JdeP. T.[9]	Jablonsky[5]	Tibbets[21]
Betts[4]	Hoffman, T. F.[27]	Holzapfel[85]	Brown, S. L.[10]	Seaman[15]	*Hutchison, J.M[39]
Stark[7]	Bondley[47]	Denson[58]	Buehler[12]	Stone, W. S.[18]	Luehman[50]
Batson, H. M.[17]	Fellenz[48]	Rogers, T. DeF.[62]	Crystal[25]	Revie, C. R.[34]	Kenerick[61]
Wolfe[23]	Johnson, P. E.[66]	Warner, G. G.[64]	Donoghue, J.H.[40]	Weitzel, G. J.[67]	Moorman, R.R.[67]
Finkenaur[32]	Hill, C. W.[68]	Legg[92]	Proctor, A. B.[65]	Simenson, C. G.[85]	Wells, G. F.[88]
Pothier[51]	Hurt[31]	Caufield[95]	Anderson, J. H.[66]	Alness[89]	Hillis, J. T.[98]
Lardin[52]	Winkle[83]	Benner[119]	Voehl[71]	Warren, R. B.[94]	Upham[121]
Cummins, J. M[54]	*Baker*, H. M.[92]	*Johnston*, D. W.[122]	*Williams*, U. P[72]	*Foote*, T. C.[97]	Gross[122]
Cunin[84]	Durfee[116]	McLennan[124]	Green, R.[97]	Johnson, J. L.[101]	Andrae[123]
Johnson, C. E.[118]	Cheston[135]	Meade, L. K.[126]	O'Neil, T. A.[90]	O'Connell, E.M[14]	Brown, C. E.[131]
Huber, D. E.[143]	Brown, T. T.[138]	Neal, W. H.[133]	Flanick[109]	Kromer[145]	[4]Elliot, C. B.[141]
					Meier, A. F.[142]

The figures indicate relative rank. *Colors.

CORPS ORGANIZATION (Continued)

For instruction in Infantry Drill and in Military Police and Discipline, the Corps of Cadets is organized into three battalions, under the Commandant of Cadets, assisted by three battalion commanders (army officers), each company being commanded by an officer of the army. Cadet officers and non-commissioned officers are selected from those cadets having the highest rating in Military Efficiency and Conduct. Captains, lieutenants, 1st sergeants and sergeants are selected from the first class and the corporals from the second class.

JUNE 14, 1933

Commandant of Cadets, Lt. Col. S. B. Buckner, Jr.
Assistant to the Commandant of Cadets, Capt. R. E. S. Williamson

Training Officer, Major D. E. McCunniff
Supply Officer, Lt. L. S. Sorley, Jr.
Cadet Capt. and Regt. Adjt., Crystal[10] (K)
Cadet Regt. Sgt. Maj., Eatman, G. L. (A)
Color Sergeant, Cadet Kopcask[1] (A)

Cadet Capt. and Regt. Comdr., Hills, J. deP. T.[1] (K)
Cadet Capt. and Regt. Supply Off., Luehman[14] (M)
Cadet Regt. Supply Sergeant, Kenerick (M)
Color Sergeant, Cadet Gross[2] (M)

1st Battalion		2d Battalion		3rd Battalion	
C. O., Major R. B. Woodruff		C. O., Major H. L. Mumma		C. O., Major D. E. McCunniff	
Co. "A"	Co. "B"	Co. "C"	Co. "D"	Co. "E"	Co. "F"

TACTICAL OFFICERS

Lt. J. A. Cranston Lt. P. W. Cole Lt. G. Honnen Maj R. B. Woodruff Lt. P. E. Galagher Capt. H. A. Barber

CAPTAINS

Andrews, C. L.[2]	Burlingame[8]	Higgins[15]	Maury[12]	Stone, W. S.[9]	Craig, J. P.[18]

LIEUTENANTS

Smoller, J. F.[2]	Himes[8]	Davis, K. LeV.[3]	Miller, R. B.[11]	Neely, J. J.[16]	Tank[4]
Bunker, W. B.[21]	Weber, R. E.[20]	MacDonnell, R.G[10]	Berkowitz[13]	Stevens[19]	Schnabel[15]
Fuller, R. W.[3]	Smyser[25]	Cary, J. B.[12]	Rogers, W. L.[16]	Craig, W. H.[28]	Reeves, R. J.[27]

1st SERGEANTS

Lawlor, J. D.	DeGuire[7]	Bauer, K. W.[1]	Wood, T. E.[8]	Barnes[3]	White, J. W.[11]

COMPANY SUPPLY SERGEANTS

Walsh, J. E.[1]	Cloud[11]	Erlenkotter[2]	Lipscomb, T. H.[4]	Edson[5]	Ligon[3]

SERGEANTS

Womack[15]	Baker, R. G.[16]	Sluman[6]	Gooch[17]	Ashworth, P. C.[2]	Adams, R. H.[13]
Adams, G. E.[23]	Petty[35]	Smith, R. A.[31]	Costain[39]	Ebel[9]	Davis, E. O.[19]
Moorman, F.W.[26]	Turner, H. F.[40]	White, C. H.[35]	Inman[52]	Miller, J. F.[14]	Walton, G.R.[30]
Stuart, A. J.[28]	Shaughnessy[55]	Walsh, L. A.[58]	Wise, W. H.[53]	Franklin, J.F.[20]	Canterbury[38]
Smith, D. O.[47]	Hester[65]	Merrill[60]	Hennigar[56]	Spivy[43]	Moseley, L.S.[46]
Neilson, H.[68]	Forte[70]	Cunningham, WA[71]	Weber, E. E. B.[67]	Telford[51]	Brown, P. S.[50]

CORPORALS

Gent[21]	Brearley[24]	Foreman[41]	Williamson, J.[14]	Stanton[7]	Dick[3]
Niles[29]	Stillman[32]	Heckemeyer[49]	Bidgood[16]	Frye, A. H.[9]	Critz[22]
Wilson, J. N.[33]	Hosrtman, S.W[38]	Simpson, W. A.[54]	Cummings, S. F.[27]	Zeigler, C. C.[15]	Blackburne[23]
*McEntee[58]	Alger[39]	Jones, G. M.[67]	Osmanski[31]	Phelan, D. A.[19]	Nall[47]
Harris, A. E.[73]	Rohde[55]	Gloriod[48]	Jeffus[43]	Weld[26]	Donohue, JM[76]
Smith, G. R.[83]	Lang, C. DeWW[59]	Mitchell, S. C.[84]	Wildes[82]	Lapsley[70]	Fickel[95]
Coleman, W.D.[107]	Ingram, D. E.[80]	Johsnon, E. C.[101]	Martin, N. M.[86]	Culver[72]	Rhoades[100]
Schlanser[123]	Ashman[108]	Bare, W. E.[118]	Moore, O. H.[99]	Taylor, M. C.[76]	Totten, J.W.[105]
Parrot[124]	Walker, E. H.[110]	Van Roo[119]	Woodyard, TW[103]	Walsh, J. H.[81]	Worthington[121]
Musgrave[126]	Proctor, W. G.[120]	Cole, G.[132]	Tyer[109]	Sawyer[98]	Sherrard[130]
Simons[129]	Mitchell, C. B.[131]	Murrin[137]	Hale, H. R.[127]	Caughey[134]	Oglesby[138]
Thompson, GC[133]	Cole, J. D.[144]	Griffin[145]	Bechtold[128]	Neiger[146]	Borden[139]
Wheeler, L. L.[140]					

The figures indicate relative rank. *Colors.

CORPS ORGANIZATION (Continued).

Co. "G"	Co. "H"	Co. "I"	Co. "K"	Co. "L"	Co. "M"
TACTICAL OFFICERS					
Lt. G. Ordway, Jr.	Lt. W. P. Ennis, Jr.	Lt. G. E. Bruner	Lt. A. L. Keyes	Capt. H. C. Barnes, Jr.	Capt. P. R. Goode
CAPTAINS					
Renfroe[4]	Seaman[6]	O'Neil, T. A.[13]	Brown, S. L.[3]	Jablonsky[5]	Tibbets[7]
LIEUTENANTS					
Betts[8]	Hoffman, T. F.[1]	Warner, G. G.[14]	Buehler[9]	Revie, C. R.[5]	Hutchison, JM[23]
Stark[7]	Winkle[33]	Sanders, H. L.[17]	Donoghue, J.H.[29]	Warren, R. B.[26]	Beazley[31]
Batson, H. M.[24]	Baker, H. M.[36]	Denson[22]	Proctor, A. B.[32]	Weitzel, G. J.[34]	Foote, T. C.[35]
1st SERGEANTS					
Wolfe, Y. H.[2]	Bondley[5]	Holzapfel[4]	Williams, U. P.[6]	Johnson, J. L.[9]	Meier, A. F.[12]
COMPANY SUPPLY SERGEANTS					
Finkenaur[9]	Durfee[7]	Rogers, T.DeF.[5]	Green, R.[10]	Simenson, C. G.[6]	Brown, C. E.[12]
SERGEANTS					
Cummins, J.M.[5]	Bruce[1]	McLennan[32]	Voehl[8]	Martin, R. L.[3]	Moorman, R.R[21]
Cunin[7]	Johnson, P. E.[4]	Meade, L. K.[34]	Anderson, J. H.[18]	Alness[11]	Wells, G. F.[24]
Lardin[10]	Hill, C. W.[22]	Caufield[37]	Flanick[25]	Norvell[41]	Vars[29]
Pothier[14]	Shuck[27]	Legg[48]	Bucknam[57]	Surratt[42]	Elliot, C. B.[33]
Darrah[49]	Hurt[44]	Benner[60]	Rusteberg[63]	Kromer[45]	Hillis, J. T.[61]
Johnson, C. E.[64]	Brown, T.T. [59]	Hayes, T. H.[69]	Gerhart, G. H.[72]	O'Connell, E.M[54]	Upham[62]
CORPORALS					
Gee, H. C.[2]	Clow, K. G.[10]	Davis, L. I.[20]	Throckmorton[2]	Cady[4]	*Brown, J. K.[12]
Hall, F. B.[5]	Davenport[33]	White, G. E.[37]	Breakefield[6]	Growdon[8]	Adams, J. Y.[13]
Gregg[11]	Pickard[41]	Reybold[46]	Harris, E. M.[25]	Nicholls[42]	Lang, J. DeV.[17]
Sinclair[18]	*Greenlee*[48]	*Hille, H. L.*[52]	*Leonard*[34]	*Grieves*[45]	*Wright*[23]
Curtis[30]	Ellsworth[56]	Haug[60]	Elliget[36]	Edwards, N. B.[51]	Shower[64]
Boys[40]	Boyle[59]	Walter, E. H.[65]	Gillis[53]	Kemper[52]	Exton[69]
Bryde[50]	Gibson[63]	Parks, C. M.[71]	Johnson, S.T.B.[61]	Wilson, J.VanG.[67]	Frink[77]
Firehock[89]	Murphy, D. J.[88]	Bauer, R. M.[104]	Marshall, G. F.[79]	Twitchell[74]	Gray, E.[90]
Spring[91]	Kraus[92]	Johnson, A. F.[117]	Parker, J. R.[85]	Hildebrandt[75]	Wollaston[98]
Tucker, R. H.[93]	*Alfrey*[94]	*Hopkins*[141]	*duMoulihn*[87]	*Murdoch*[97]	*Peeke*[112]
Russell, J. G.[102]	Reno[108]	Mente[142]	Isham[111]	Roberts, J.[113]	Keating, J. W.[116]
Saxton[122]	Treacy[136]	Thomas, J. L.[143]	Knowles[115]	Wallace, D. C.[114]	Beall[125]
					Howell W. B.[138]

The figures indicate relative rank. *Colors.

CASUALTIES.

DISCHARGED (102)

Class			Class			Class		
4	Bailey, W. K.	Jan. 18, '33	3	Hauke, A. F.	Jan. 16, '33	4	Porter, W. L.	June 20, '33
3	Baird, J. N.	Jan. 16, '33	4	Hayes, W. L.	Jan. 16, '33	4	Price, S. G.	June 20, '33
4	Bell, M. G.	June 20, '33	4	Heyer, G. A.	Jan. 16, '33	3	Priestley, W. J.	June 20, '33
4	Bennett, W. A., Jr.	Jan. 16, '33	4	Hilgard, C. D.	Jan. 16, '33	4	Redman, C. C., Jr.	Jan. 16, '33
4	Bodin, H. J.	Jan. 16, '33	4	Houssiere, C. R., Jr.	Aug. 8, '32	3	Rethorst, W.	Jan. 16, '33
4	Booth, C. D.	June 20, '33	4	Hunt, W. H.	Jan. 16, '33	4	Roberdeau, N. H.	Jan. 16, '33
3	Bostick, J. E.	June 20, '33	3	Hutton, E. M.	Jan. 16, '33	4	Russell, C. E.	Jan. 16, '33
3	Brant, P. D.	June 20, '33	4	Irwin, C. P., Jr.	Jan. 16, '33	3	Schofield, D. P.	Jan. 16, '33
4	Broussard, D. F.	Jan. 16, '33	4	Janson, W. E., Jr.	Jan. 30, '33	3	Schultz, G. W.	June 20, '33
3	Butler, Mc. G.	Jan. 16, '33	3	Jenkins, R. H.	June 20, '33	3	Serrem, E. Mac D.	June 20, '33
3	Calverley, W. S.	June 20, '33	4	Joerg, R. C., 3rd	June 20, '33	4	Shaw, R. A.	Jan. 16, '33
4	Carpenter, P. R., Jr.	Jan. 16, '33	4	Johnston, H. B.	Jan. 16, '33	4	Simpson, W. F. L.	Jan. 16, '33
4	Conner, R. E.	Jan. 16, '33	4	Joseph, E. B.	Jan. 16, '33	4	Skeldon, J. H.	Jan. 16, '33
3	Coughlin, R. L.	June 20, '33	3	King, H. Mac P.	June 20, '33	4	Smith-Mayes, L. E.	Jan. 16, '33
4	Crowley, J. E.	Jan. 16, '33	2	Koerper, R. A.	June 20, '33	4	Southard, R. P.	Jan. 16, '33
4	Davis, C. B.	June 20, '33	4	Kroboth, J. C.	July 14, '32	4	Spear, J. H., 3rd	Oct. 21, '32
2	Davis, J. J.	June 20, '33	3	Ladd, R. DeL.	June 20, '33	4	Spratlin, W. A.	Jan. 17, '33
4	Dunlop, R. H., Jr.	Jan. 23, '33	3	Lawlor, T. J.	June 20, '33	3	Sterling,, P. C. Jr.	June 20, '33
4	Edwards, J. K.	Jan. 16, '33	4	Leach, E. C.	Jan. 16, '33	4	Stout, C. D.	Jan. 16, '33
4	Engel, LeR. H.	Jan. 16, '33	4	Lopez, O. R.	Jan. 16, '33	3	Tetlow, D. M.	June 20, '33
4	Evans, A. Q.	Jan. 16, '33	3	Lynch, J. M.	Jan. 16, '33	4	Travis, W. B.	June 20, '33
4	Fiedler, H. E.	Jan. 16, '33	4	McCracken, J. G.	Jan. 16, '33	3	Tredennick, J. C.	June 20, '33
3	Finn, R. W.	June 20, '33	3	McKenzie, O. K.	Aug. 8, '32	4	Wait, A. B.	Jan. 16, '33
3	Fraser, K.	Jan. 16, '33	3	Maher, C. E.	June 20, '33	4	Wallace, J. F., Jr.	Jan. 16, '33
4	Frederick, W. H. Jr.	Jan. 16, '33	3	Milton, C. H., Jr.	June 20, '33	3	Wallace, L.	Jan. 16, '33
4	Gentry, C. A., Jr.	Jan. 16, '33	4	Miner, L. A.	June 20, '33	4	Walton, T. B.	June 20, '33
2	Gregory, A. Van N.	June 20, '33	4	Moore, R. W.	Jan. 16, '33	4	Watters, E. A., Jr.	Jan. 16, '33
4	Griggs, J. A.	Jan. 16, '33	4	Moran, J. O.	Jan. 16, '33	4	Wheless, W. E., Jr.	Jan. 16, '33
4	Groves, W. W.	Jan. 16, '33	4	Murfee, McQ. S.	Jan. 16, '33	3	Williams, H. P.	June 20, '33
3	Gusdanovic, H. P.	Jan. 16, '33	3	Murphy, C. F., Jr.	Nov. 22, '32	4	Wood, C. D.	Jan. 16, '33
3	Hake, R. F.	June 20, '33	4	Neal, F. H.	Jan. 16, '33	3	Wunderly, H. L.	June 20, '33
3	Harrison, F. R.	Jan. 16, '33	3	Patterson, H.	June 20, '33	4	Wurts, W. A.	Jan. 16, '33
4	Harsh, F. R., Jr.	Jan. 17, '33	4	Payne, A. U.	Jan. 16, '33	3	Yarborough, W. P.	June 20, '33
4	Hatcher, S. W.	Jan. 16, '33	3	Porter, R. E.	Jan. 16, '33	4	Zettel, L. F.	June 20, '33

RESIGNED (10)

Class			Class			Class		
4	Cavanagh, T. J.	Aug. 12, '32	4	Metz, T. McG.	July 9, '32	4	Toups, R. L.	Sept. 21, '32
4	Donnelly, T., Jr.	Dec. 2, '32	3	Roberson, J. G.	Nov. 22, '32	4	Ward, V. A., Jr.	July 22, '32
2	Dorn, G. E.	Dec. 19, '32	4	Smoak, W. M., Jr.	Nov. 14, '32	4	Williams, G. W.	July 29, '32
4	King, T. L.	July 14, '32						

DIED (2)

4	Burling, M. C.	Feb. 23, '33
4	Ordway, R. N.	Jan. 18, '33

RELEASED (2)

3	Chang, I.	Feb. 16, '33
3	Gomez, G.	Aug. 26, '32

RECAPITULATION OF SEPARATIONS FROM JULY 1, 1932, TO JUNE 30, 1933

	Class				Total
	1	2	3	4	Separations
Discharged	—	3	36	63	102
Resigned	—	1	1	8	10
Released	—		2	—	2
Died	—		—	2	2
	—	4	39	73	116

CADETS ADMITTED TO JULY 24, 1933. (417)

NAMES.	Appointed from	Admission			Date and Place of Birth
		Date of, 1933	Age at Yrs.	Age at Mos.	
Abbott, Albert William	Fla., 3rd	July 1	21	9	10-15-11, Texas
Abercrombie, Jay Alan	Colo.§	July 1	21	9	10- 9-11, Ark.
Adams, George Thomas	H. S.	July 1	19	8	10-30-13, Texas
Agee, Sam W., Jr.	N. M., Sen. Bratton	July 1	20	9	9-21-12, N. M.
Alden, John T.	New 6th Ind.	July 1	19	6	1- 3-14, Ind.
Ames, Godfrey Roland	Army	July 1	19	2	5- 4-14, Calif.
Amick, Elliott Woodrow	Calif., 2d	July 1	20	4	3- 8-13, Mo.
Amos, Arthur Kirkham	Neb., 2d	July 1	17	11	8- 3-15, Ga.
Andrews, Frank William	Neb., Sen. Norris	July 1	20	1	6- 3-13, Utah
Arnold, Bryan Coffield	Texas, 11th	July 1	19	9	10- 1-13, Texas
Bailey, William Wise	N. Y., 36th	July 1	18	6	1- 7-15, N. Y.
Baldwin, William Perry	Large	July 1	18	6	12-18-14, D. C.
Barden, Richard Risley	N. Y., 36th	July 1	19	3	4-11-14, N. Y.
Barko, James Stephen	Mich., 16th	July 6	20	3	4- 9-13, Pa.
Barksdale, Battle Malone	Miss., Sen. Harrison	July 1	17	5	2- 1-16, Miss.
Barnard, Harvey Pettibone, Jr.	Army	July 1	19	9	9-19-13, Pa.
Batjer, John Francis	Texas, 8th	July 6	20	8	11-17-12, Texas
Beaumont, John	Mass.§	July 1	19	1	5-18-14, Pa.
Bell, Gilbert Fulghum	Ga., Sen. George	July 1	21	3	3-22-12, Ga.
Berg, Robert Elenius	Mich., 15th	July 6	18	11	8- 4-14, N. Y.
Besson, Robert	Tenn., 1st	July 1	21	10	9-15-11, D. C.
Bibo, Harold Shelton	N.M., Rep. A.L. Chavez	July 1	21	3	4- 1-12, N. M.
Bingham, Sidney Vincent, Jr.	Idaho, Sen. Borah	July 1	18	2	5- 4-15, Ariz.
Bissell, Edward Bruce	Rep. A. L., Mo.	July 1	19	6	12-29-13, Mo.
Black, William LaFayette	La., 5th	July 1	18	9	9-20-14, Ark.
Blaha, Elmer Carl	N. J., 1st	July 1	21	5	1-27-12, N. J.
Blauvelt, Charles William	N. Y., 23rd	July 1	20	0	7- 6-13, Kans.
Brabson, Joe Reese, Jr.	Tenn., 1st	July 1	18	7	12-13-14, P. I.
Branson, George Gilbert	S. C., 5th	July 1	21	9	9-25-11, S. C.
Brett, Homer, Jr.	Miss., 5th	July 1	18	9	10- 7-14, C'y Is.
Brierley, James Samuel	N. J., 4th	July 1	18	9	10-11-14, Kans.
Broadhurst, Edwin Borden	N. C., 4th	July 6	17	11	8-16-15, N. C.
Brown, Harold McDonald	Ga., 3rd	July 1	17	4	3-13-16, Ga.
Brown, Wilson John Chester	Md., 2d	July 1	20	4	2-26-13, Md.
Browne, Charles Janvrin,	Large	July 1	18	7	12-16-14, Texas
Browning, John Whitelaw	Large	July 1	18	8	10-25-14, T. H.
Brummel, Donald Bowen	Ill.§	July 1	21	1	6-15-12, Colo.
Buechner, Carl August, Jr.	N. J., 9th	July 1	20	0	7- 4-13, Pa.
Bufkin, Burl Todd	Texas, 18th	July 6	21	5	2- 5-12, Texas
Burrow, Carl Morgan	Miss., Sen. Stephens	July 1	18	6	12-26-14, Miss.
Burton, Emmette Young, Jr.	Rep. A. L., Mo.	July 1	19	11	8- 6-13, Miss.
Button, Thomas Byron	Army	July 1	20	11	8- 9-12, Mass.
Byroade, Henry Alfred	New 4th Ind.	July 1	19	11	7-24-13, Ind.
Cadden, John Joseph	Md., 3rd	July 1	20	6	12-25-12, W. Va.
Cain, William Joseph, Jr.	New 13th N. J.	July 1	17	9	9-30-15, N. J.
Caldwell, Jack Edward	Ark, 2d	July 1	20	4	2-20-13, Calif.
Calvert, Parker	Ill., 13th	July 1	17	6	1- 1-16, N. Y.
Campbell, Fred Pierce	Army	July 1	21	8	10-18-11, Pa.
Caraway, Robert Easley	Ark., 1st	July 1	17	6	12-20-15, D. C.
Carter, Dana Pratt	New 2d Ind.	July 1	19	6	12-18-13, Ind.
Carter, Edward Rhea, Jr.	Ala., 8th	July 2	18	10	9-10-14, Ala.
Chabot, Joseph Ludger	N. H., 2d	July 1	18	11	7-30-14, N. H.
Chalgren, Edward Gustave Aaron, Jr.	Minn., Rep. A. L. Lundeen	July 1	19	7	11-18-13, Minn.
Chapman, Jack West	Texas, 14th	July 1	18	5	2- 9-15, Texas
Chase, William Brackett McClellan	Large	July 1	18	8	11- 5-14, Calif.
Chenoweth, William Clements	Ore., Sen. Steiwer	July 1	18	9	9-30-14, Ill.
Cherubin, Stanley John	Army	July 1	20	6	12-17-12, N. Y.

CADETS ADMITTED TO JULY 24, 1933. (417)

NAMES	Appointed from	Admission			Date and Place of Birth
		Date of, 1933	Age at Yrs.	Age at Mos.	
Cichowski, Edward Joseph	Calif., Sen. Johnson	July 1	20	11	8-16-12, N. Y.
Clagett, Charles Thomas	Md., 5th	July 1	21	1	6-13-12, D. C.
Clark, Alan Doane	Army	July 1	19	9	10-10-13, R. I.
Clark, Francis Humphrey	Colo., 2d	July 1	19	0	7-13-14, Neb.
Clark, Milton Harvey	Calif.§	July 1	21	11	7- 4-11, N. H.
[a]Clarke, Donald Miller	Large	July 1	21	1	6- 7-12, Pa.
Clarke, Edwin Lee	La., 8th	July 1	19	10	8-18-13, La.
Clarke, Frederick James	N. Y., 33rd	July 1	18	4	3- 1-15, N. Y.
Clingerman, William Ray, Jr.	New 6th Ind.	July 1	18	1	5-19-15, Ill.
Cole, George Russell	N. Y.§	July 1	21	10	8-30-11, N. J.
Columbro, Vincent	Wis., 2nd	July 1	21	9	10- 1-11, Ohio
Compton, Thomas Charles	Hawaii§	July 1	19	4	2-22-14, Ohio
Cone, John Martin	Ark., Sen. Caraway	July 1	19	0	6-26-14, Colo.
Connelly, Stanley Warren	Mont., 2d	July 1	20	5	2- 2-13, Mont.
Connor, Albert Ollie	Mont., Sen. Walsh	July 1	18	10	8-28-14, Mont.
Connor, John Powers	N.Y., Rep. A.L. Studley	July 1	19	10	8-18-13, N. Y.
Conway, Walter Clem	Texas, 17th	July 6	19	7	11-30-13, Texas
[b]Corbin, Edwin Mario	N. Y., 3rd	July 1	21	11	7-18-11, Italy
Cosgrove, James John	Army	July 1	20	8	11- 3-12, Pa.
[a]Crawford, William Riddick	Large	July 1	18	10	9- 6-14, N. C.
Cromelin, John Manning	N. Y.§	July 1	20	3	3-31-13, England
Cullen, Paul Thomas	N. Y., 10th	July 1	21	0	6-22-12, N. Y.
Curtis, Coy Lyman	Ariz., Sen. Hayden	July 1	21	2	4-19-12, Ariz.
Dannelly, Charles Grinnell	Texas, 1st	July 6	20	8	10-25-12, Texas
Davis, Kelton Seymour	Ill., 6th	July 1	19	4	3- 3-14, Ohio
Davis, Roscoe Conkling, Jr.	Large	July 1	19	3	3-28-14, D. C.
Davis, Wilbur Emmet	New 10th Mass.	July 1	19	7	11-27-13, Ill.
DeBill, Walter Cinn	Calif., Sen. Johnson	July 1	19	8	10-29-13, S. D.
DeHart, Edward George	Neb., 2d	July 5	21	4	2-24-12, Pa.
Denson, Render Dowdell	Ala., Sen. Black	July 1	18	10	8-24-14, Ala.
Detwiler, Fred Brown	Ohio, 18th	July 1	20	5	1-24-13, Ohio
Diamond, Alfred Eugene	New 8th N. J.	July 1	18	3	3-20-15, N. J.
Diehl, Conrad Henry, Jr.	Pa., 15th	July 1	19	7	11-30-13, N. Y.
Diercks, Fredrick Otto	Army	July 1	20	10	9- 8-12, Minn.
Dodds, William Allen	Mich., 13th	July 1	19	7	11-27-13, Hawaii
Donohew, Jack Norman	Rep. A. L., Mo.	July 1	21	9	10-15-11, Mo.
Dooley, Frederick John	New 2d R. I.	July 1	19	1	6-12-14, R. I.
Dorney, Harvey Charles	Ill., 23rd	July 1	20	8	11- 4-12, Okla.
Dougan, Eric	Ohio, 15th	July 1	19	7	12-14-13, Ohio
Drake, Frank N. 2nd	N. Y., 11th	July 1	21	0	6-26-12, Calif.
Dreier, Nathan	N. Y., 15th	July 6	20	4	3-17-13, N. Y.
Driskill, Kenneth Witt	Army	July 1	20	3	4- 8-13, Tenn.
Drum, James Hunter	Ohio, Rep. A.L. Young	July 1	18	1	6- 4-15, Ill.
Duncan, James Wilson	D. C., Commissioners	July 1	19	7	12- 7-13, N. C.
Dunlop, Woodrow William	R. I., Sen. Metcalf	July 1	19	4	2-17-14, Mass.
Dunmyer, William James	Army	July 1	21	5	2-14-12, Pa.
Durham, Jasper Newton	Rep. A. L., Mo.	July 1	20	11	8-10-12, Mo.
Eanes, David Conway	Rep. A. L., Va.	July 1	19	10	9-11-13, Va.
Easton, William George	Rep. A. L., Minn.	July 1	20	2	4-26-13, Minn.
Eckman, Walter	Texas, 8th	July 1	21	0	6-22-12, Mo.
Edwards, Meyer Arendt, Jr.	Army	July 1	19	4	2-22-14, Calif.
Ellis, Gale Eugene	Pa., 26th	July 1	19	5	2- 5-14, Pa.
Ellis, Noel Houk	Ill., 24th	July 1	20	10	9- 4-12, Ill.
Eriksen, John Gordon	Wis., 5th	July 1	20	11	8- 2-12, Wis.
Erlenbusch, Robert Carl	Ohio, 12th	July 1	19	9	10- 9-13, Ohio
Eubank, Perry Huston	Rep. A. L., Mo.	July 1	21	1	5-22-12, Mo.
Evans, Giles Lincoln, Jr.	Tenn., Sen. Hull	July 1	18	7	11-30-14, Tenn.

CADETS ADMITTED TO JULY 24, 1933. (417)

NAMES	Appointed from	Admission			Date and Place of Birth
		Date of, 1933	Age at Yrs.	Age at Mos.	
Faber, James Francis	Calif., 3rd	July 1	20	8	10-17-12, Calif.
Fain, Harold Barbour	Texas,Rep.A.L. Terrell	July 1	21	0	6-23-12, Texas
Fairbank, Leigh Cole, Jr	Rep. A. L., Mo	July 1	17	11	8- 4-15, Texas
Farrell, William Edwin Wilson	Calif., 7th	July 1	17	11	8-10-15, Tenn.
Fellows, Richard William	New 8th Wis	July 1	18	10	9- 7-14, Wis.
Finn, John Milton	Ore., 1st	July 1	19	10	8-31-13, Ore.
Fish, Hamilton William	Army	July 1	21	8	11-14-11, Pa.
Fite, William Conyers, II	Ga., Sen. Russell	July 1	20	8	10-30-12, D. C.
Fitzgerald, Robert Harley	Mich., 6th	July 1	17	11	7-28-15, Mich.
Focht, Joseph George	Pa., 14th	July 1	21	10	9- 7-11, Pa.
Fontaine, Claude Ralph	H. S.	July 1	18	11	8-10-14, Ky.
Forney, Gerard Joseph	Calif., 16th	July 1	21	6	1- 4-12, D. C.
Foy, Benton Quick	Ala., 3rd	July 6	21	1	6- 9-12, Tenn.
Foy, John Franklin	N. C., 5th	July 1	17	10	8-26-15, N. C.
Franson, Paul Oscar, Jr	H. S.	July 1	17	1	6- 1-16, Ala.
Frazier, John Oliver	Ind., Sen. Robinson	July 1	19	3	4- 4-14, Ind.
Freeman, Lewis Elbert	S. C., 3rd	July 1	18	11	8-16-14, S. C.
George, Max Shields	Pa., 6th	July 1	20	0	7-11-13, Pa.
[a]Gildart, Robert Clyde, 2nd	Large	July 1	18	2	4-23-15, Calif.
[b]Gillespie, Loring	Large	July 1	20	9	9-17-12, Wis.
[b]Ginder, Allen Woodrow	Large	July 1	20	2	4-25-13, Pa.
Gingrich, Robert Kelley	Okla., 7th	July 1	21	4	3- 5-12, Ind.
Gleye, Walter Gibson	Mich., 5th	July 1	18	11	8- 6-14, Mich.
Gowell, Gerald Elbert	Mich., 9th	July 1	20	0	6-30-13, Mich.
Graham, Ephraim Foster, Jr	Rep. A. L., Mo	July 1	19	10	9- 9-13, Va.
Gray, Marshall Randolph	Hawaii, Del. Houston	July 1	18	9	10- 3-14, Calif.
Greeley, Horace	N.Y.,Rep.A.L.Studley	July 1	19	5	2-10-14, Kans.
Green, Malcolm, Jr	Calif., 1st	July 1	21	4	3-13-12, P. I.
Green, Martin Levering	Rep. A. L., Va	July 1	20	10	8-18-12, P. I.
Griffin, David Tice	Ind., 3rd	July 6	18	9	10-19-14, Ind.
Griffin, Robert William	Iowa, 1st	July 6	21	11	8-10-11, Iowa
Gulick, John McMullan	Me., Sen White	July 1	18	8	11-14-14, Chile
Guryansky, Eugene Richard	Pa., 11th	July 6	20	2	5- 3-13, Pa.
Hackford, Richard Hilton	N. Y 42d	July 1	19	3	3-20-14, N. Y.
Hall, Linscott Aldin	Mo., Sen. Patterson	July 1	20	0	7-11-13, Okla.
Hall, Rufus Bryan	N.C., Sen. Reynolds	July 8	21	2	5- 1-12, N. C.
Hallock, Houghton Ross	Rep. A. L., Mo	July 1	17	1	5-28-16, Mo.
Haltom, John D	Texas,Rep.A.L.Terrell	July 1	18	11	8-14-14,Texas
Hammond, Harry Edwin	Ark., 6th	July 1	20	3	3-24-13, Ark.
Hardaway, Eads Graham	Rep. A. L., Mo	July 1	20	0	7- 3-13, Ill.
Harrison, Charles Junious	Fla., Sen. Fletcher	July 1	18	6	1-12-15, Fla.
Hartnett, Andrew Curtin	N. Y., 16th	July 1	18	11	7-26-14, N. Y.
Harvey, Nicholas Dorsey Norris	Md.,Sen.Goldsborough	July 1	18	6	12-29-14, Md.
Hatfield, James Stanfield	Fla., 4th	July 1	18	11	7-17-14, Fla.
Hattox, John Curtis	Miss., Sen. Stephens	July 6	21	2	5- 2-12, Miss.
Healy, John Patrick	N. J., 9th	July 1	20	11	7-24-12, N. J.
Heflebower, Roy Cleveland, Jr	Large	July 1	18	1	6- 7-15, P. I.
Heilig, Frank George, Jr	Ohio, 3rd	July 1	20	5	2-15-13, Ohio
Herman, Robert Hensey	Ohio, 3rd	July 1	19	0	7- 1-14, Ohio
Herring, Henry Henderson, Jr	Ga., 7th	July 1	18	0	6-30-15, Ala.
Hickok, Monte Jackson, Jr	Large	July 1	18	8	11- 6-14, Ind.
Hill, Richard Frederick	Ga., 5th	July 1	17	10	8-31-15, Texas
Himes, Cecil	Ohio, 6th	July 1	18	3	4- 7-15, Ohio
Hines, Charles Boes	Utah, 2d	July 1	17	6	12-20-15, Calif.
Hines, John Brockenbrough Randolph	Army	July 5	20	0	6-30-13, W. Va.
Hines, John Daniel	N. C., Sen. Bailey	July 1	21	9	10- 4-11, N. C.
Hipps, William Grover	Pa., 23rd	July 1	21	1	6- 8-12, Pa.

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		Date of, 1933	Age at Yrs.	Age at Mos.	
Hodges, Joseph Harper, Jr.	Fla., 3rd	July 1	20	4	3- 8-13, Fla.
Hoffman, Vernon, Lewis Jr.	H. S.	July 1	19	1	5-28-14, Pa.
Holcomb, George Lawrence	Texas,Rep.A.L.Strong.	July 1	21	10	9-10-11, Texas
Holdiman, Thomas Alexander	Iowa, 3rd	July 1	19	1	6- 7-14, Iowa
Holloway, Bruce Keener	Tenn, 2d	July 1	20	10	9- 1-12, Tenn.
Honaker, Henry Armand	Rep. A. L., Ky	July 1	20	10	9- 5-12, Ky.
Hooper, Burton George	Calif., 13th	July 6	20	3	3-26-13, N. Y.
Horrigan, William Kienle	Rep. A. L., Ky	July 1	19	9	9-17-13, Del.
Hoska, Lukas Ernest, Jr.	New 6th Wash.	July 1	20	2	5- 9-13, Wash.
Hoyt, Charles Sherman, Jr.	Calif., Sen.Shortridge	July 1	18	8	11-11-14, N. Y.
Hubbard, Robert Bronson	N. C., 6th	July 6	21	6	1- 7-12, N. Y.
Hydle, John Houghton	N. D., Sen. Frazier	July 1	18	11	7-23-14, N. D.
Hyzer, Walter Clarke	Ill., 12th	July 1	18	6	12-25-14, Ill.
Ingmire, Edgar John	N. Y., 29th	July 1	18	11	7-31-14, N. Y.
Izenour, Frank Milton	Ohio, 17th	July 1	19	9	10- 6-13, Pa.
Jacunski, Edward Walter	Mich., 1st	July 1	21	0	6-22-12, Ill.
Joerg, Wood Guice	Large	July 1	18	7	12-14-14, Ala.
Johnson, Chester Lee	Ore., 2d	July 1	18	1	6- 3-15, Ore.
Johnson, James Robert	Rep. A. L., Va.	July 1	19	7	12-14-13, Va.
Johnson, William Albert, Jr.	N.Y.,Rep.A.L.Fitzg's.	July 1	20	2	5- 5-13, N. Y.
Kelly, Colin Purdie, Jr.	Fla., Sen. Fletcher	July 1	18	0	7-11-15, Fla.
Kennedy, Robert Sorrel	N. Y., 17th	July 1	19	9	9-24-13, Pa.
King, Gail Quillian, Jr.	Texas, 7th	July 1	21	3	4- 9-12, Texas
Kirsten, Elwyn Norman	Mich., 7th	July 1	19	0	7-11-14, Canada
Klocko, Richard Phillip	N. Y., 43rd	July 1	18	4	2-26-15, N. Y.
Kreiser, Oscar Gordon	Pa., 19th	July 1	20	3	3-21-13, Pa.
Kuna, Charles Stanley	Conn., 5th	July 1	18	7	11-21-14, Conn.
Laflamme, Ernest Hertel	N. H., Sen. Keyes	July 1	19	6	12-23-13, N. H.
Latimer, Marion Sterling	Ohio§	July 1	21	9	9-26-11, Ohio
Lauman, Philip Gatch, Jr.	Large	July 1	17	11	8- 1-15, Calif.
Lawson, Walter Ralls	N. Y., 22d	July 6	18	7	12- 7-14, Ala.
Lee, Edward Morris	Pa., 15th	July 1	18	7	12- 8-14, Pa.
Leist, George Franklin	Ohio, 4th	July 1	21	10	8-22-11, Ohio
Leitner, James Dunlap	S. C., 5th	July 1	21	1	5-26-12, S. C.
Leland, Gordon Custer	Calif., 8th	July 1	18	7	12- 7-14, Calif.
Lemmon, Kelley Benjamin Jr.	Calif., 17th	July 1	21	2	5-14-12, Me.
Lemon, Maurice Raymond	N.M.,Rep.A.L.Chavez	July 1	21	4	3-12-12, N. M.
Lesser, Robert Fales	N. J.§	July 1	19	9	10- 5-13, N. J.
Lewis, Converse Rising, Jr.	Iowa, 1st	July 8	19	9	10- 8-13, Ark.
Lewis, Ellis Maurice	S. D., Sen. Norbeck	July 1	21	6	12-17-11, S. D.
Lewis, Richard Steven, IV	N. J., 3rd	July 1	20	7	12-12-12, N. J.
Lewis, William Horace	Wyo.§	July 1	19	7	12-15-13, Utah
Lhuillier, David Leon	Kans., 2d	July 1	20	1	6-13-13, Kans.
Lindquist, Carl Lawrence	Large	July 1	20	7	12- 3-12, Canada
Litsey, Berry Leachman	Rep. A. L., Ky	July 1	21	7	11-19-11, Ky.
Little, Augustine Patterson, Jr.	New 6th Ga.	July 1	18	7	11-17-14, Ga.
Long, Richard Joseph	Mass.§	July 1	19	11	7-18-13, Mass.
López-Duprey, René	H. S.	July 1	19	0	6-23-14, P. R.
Low, Curtis Raymond	Mass.§	July 1	20	11	8- 2-12, Mass.
Lutes, LeRoy, Jr.	Hawaii§	July 1	19	5	2- 4-14, Ill.
Lynch, Andrew Jackson	New 3rd Tenn.	July 1	18	0	6-22-15, Tenn.
Lyons, Carl Freeman, Jr.	N. J.§	July 1	20	3	4-11-13, N. J.
McAfee, Charles Moses, Jr.	Army	July 1	21	3	4-16-12, Tenn.
McCarthy, John Patrick, Jr.	Pa., Sen. Davis	July 1	20	11	7-22-12, Pa.
McCoy, Harry Stanbery	Idaho, 2d	July 1	20	10	8-29-12, Idaho
McDivitt, James Horace	Pa., 17th	July 1	18	9	9-26-14, Pa.
McDonald, William Emmett	Rep. A. L., Mo.	July 1	21	6	1-14 12, Mo.

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McDowell, George Caldwell	Texas, 5th	July 1	19	10	8-27-13, Texas
McElroy, Ivan Wilson	Texas, 10th	July 1	19	11	7-21-13, Texas
McGee, George Alexander, Jr	Minn., Sen. Shipstead	July 1	20	3	4-14-13, N. D.
McKinley, William Dawes	Large, Vice Pres	July 1	17	5	1-18-16, Ga.
McNeese, Aylmer Green, Jr	Texas, Rep. A. L. Strong	July 1	21	10	9- 4-11, Texas
McPhail, Harold Thomas	Ohio, Rep. A. L. Truax	July 10	20	8	10-26-12, Mich.
Madden, Edward Joseph	Kans., Sen. McGill	July 1	21	10	8-30-11, Kans.
Magoffin, Morton David	Rep. A. L., Minn	July 1	17	5	2- 1-16, Minn.
Mahan, Wilbur Ralph	Texas, 13th	July 1	21	9	10- 5-11, Texas
Maliszewski, George Maryan	New 5th Mass	July 1	18	10	9- 8-14, Mass.
Manning, Richard Irvine	S. C., Sen. Byrnes	July 1	19	3	3-26-14, Calif.
Mansfield, Victor Earl	New 5th N. J	July 1	17	8	11-10-15, N. J.
Mapes, Roy Lee	Okla., 5th	July 1	21	11	8- 8-11, Texas
Marr, Harold Everett, Jr	Me., Sen. Hale	July 1	17	7	12- 7-15, Okla.
Martin, William Kemp	N. C., 2d	July 1	17	10	8-27-15, D. C.
Martin, Winfield Lee	Army	July 1	20	10	8-27-12, N. Y.
Mauldin, Whiteford Carlisle	Ark., 4th	July 1	18	11	8- 5-14, Ark.
Maybach, Alfred Allen	R. I., Sen. Hebert	July 1	18	3	3-20-15, Panama
Mayne, Clark Wilson	Ill., Rep. A. L. Yates	July 1	20	6	12-30-12, Ill.
Menard, Noel Ambrose	Ill., 18th	July 1	20	7	12-11-12, Ill.
Mercado, Luis Fernando	*P. R., Res. Com. Pesquera*	July 1	20	8	10-28-12, P. R.
[8]Metz, Thomas McGarey	S. C., 1st	July 1	21	4	2-19-12, S. C.
Meyer, Charles Robert	New 21st Pa	July 1	20	2	5- 1-13, N. Y.
Miller, Joseph Alfred, Jr	New 11th N. C	July 1	20	9	9-25-12, N. C.
Miller, Reed Charles	Colo., 4th	July 1	19	0	7-13-14, Colo.
Miller, Robert Carl	Army	July 1	21	9	10-16-11, N. D.
Mitchell, Joseph Brady	W. Va., 3rd	July 1	17	9	9-25-15, Kans.
Mitchim, Charles Francis	Miss., 3rd	July 1	21	11	7-29-11, Mo.
Montgomery, John Hincks, Jr	Me., Sen. White	July 1	20	10	8-26-12, Me.
Murphy, Jeremiah Gerald	N. Y., 19th	July 1	17	6	12-28-15, N. Y.
Murray, George Joseph, Jr	N. Y., 13th	July 6	21	11	8-16-11, N. Y.
Musgrave, Maurice Wuchter	Ohio, 5th	July 1	19	7	11-19-13, Ohio
Nadal, Carlos Antonio	P. R., Res. Com. Pesquera	July 1	18	7	11-25-14, P. R.
Nagel, William Elmer	Calif., 5th	July 1	19	4	3- 7-14, Me.
Nance, John Bowen	Army	July 1	21	0	6-24-12, Ore.
Nanney, David Young	New 8th Tenn	July 1	18	5	1-18-15, Tenn.
Neff, William Folwell	Pa., Sen. Davis	July 1	20	0	6-30-13, Del.
Negley, Richard VanWyck, Jr	Calif., 13th	July 1	17	7	11-22-15, Texas
Neier, Thomas Denman	N. Y., 10th	July 1	21	5	1-25-12, N. Y.
Nelson, Richard Ellis	Calif., 5th	July 1	21	2	5- 5-12, Calif.
Nichols, Charles Sidney, Jr	Nevada, Sen. Pittman	July 1	21	4	3-11-12, Nevada
Norvell, James Early	Large	July 1	18	6	12-19-14, Okla.
Novak, William Woodrow	Mich., 11th	July 1	20	6	12-27-12, Mich.
Nye, David Bearse	Rep. A. L., Va	July 1	19	7	11-18-13, Va.
Oberbeck Arthur William	Ill., 7th	July 1	21	6	1-13-12, Ill.
Oden, Delk McCorkle	*Texas, 10th*	July 1	21	11	7-13-11, Texas
Ohman, Nils Olof	New 13th Mass	July 1	18	9	10-11-14, Sweden
O'Malley, Charles Stuart, Jr	New 10th N. J	July 1	20	1	5-26-13, Calif.
O'Meara, William Gerard	Ohio, 2d	July 1	20	3	3-18-13, Ohio
[a]Ostberg, Edwin Joseph	Large	July 1	19	3	3-19-14, N. Y.
Ostrander, Don Richard	Mich., 6th	July 1	18	9	9-24-14, Mich.
Overstreet, Noah Webster, Jr	New 7th Miss	July 3	19	8	11-14-13, Miss.
Palmer, Robert Stanley	Nev., Rep. A. L. Arentz	July 1	19	7	11-27-13, Nevada
Palmer, Shelby Young, Jr	La., 4th	July 1	18	8	10-19-14, La.
Parker, David Bennett	Large	July 1	17	1	6-16-16, Colo.
Parker, James Young	Texas, 3rd	July 1	19	0	7-14,-14 Texas
[6]Patten, Malcolm Clark	Wash., 1st	July 1	18	7	12-14-14, N. Y.

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		Date of, 1933	Age at		
			Yrs.	Mos.	
Peale, James Nixon, Jr.	Large	July 1	17	9	9-22-15, Colo.
Pearsall, James Ferris, Jr.	N. J., 6th	July 1	20	2	4-17-13, Fla.
Pell, Floyd Joaquin	Md., 1st	July 1	19	6	12-29-13, Utah
Peterson, Iver Arthur	Neb., 4th	July 1	21	0	6-23-12, Neb.
Peterson, Lyle Everett	Rep. A. L., N. D.	July 1	18	10	8-20-14, Mont.
Pfeffer, Charles Aloysius, Jr.	Large	July 1	18	2	5- 8-15, Mo.
Pfeiffer, Benjamin Christofer	Utah, Sen. Thomas	July 1	19	8	11-11-13, Utah
Pogue, Michael Francis	S. D., Sen. Bulow	July 1	21	8	10-20-11, Neb.
Porterfield, Ben Wells	W. Va., 5th	July 1	21	2	4-25-12, W. Va.
Posey, James Theo	Rep. A. L., Ky.	July 1	20	1	5-24-13, Ky.
Postlethwait, Edward Marion	Ill., 17th	July 1	21	9	10-12-11, Mo.
Powell, Thomas Everett	Calif., 10th	July 1	20	4	3- 9-13, Kans.
Powers, John Laurence, Jr.	Mass., 4th	July 1	18	2	5-13-15, Mass.
Prentiss, Augustin Mitchell, Jr.	Large	July 1	17	9	9-30-15, N. C.
Preston, Maurice Arthur	Calif., 10th	July 6	20	7	11-25-12, Calif.
Price, Lester Thomas	Ohio, Sen. Fess	July 1	20	0	7- 3-13, Ohio
[7]Prior, Leon Oliver	N. Y.§	July 1	20	2	5-12-13, N. Y.
Quandt, Douglass Phillip	Army	July 1	19	3	4- 9-14, Calif.
Quick, Leonard Hunt	Colo., 1st	July 1	20	0	6-23-13, Colo.
[1]Quill, John David	Wis.§	July 24	19	0	7-24-14, Wis.
Quillian, Amzi Rudolph	Ga., 9th	July 1	21	10	9-12-11, Ga.
Reaves, Kelsie Loomis	Fla., 1st	July 1	21	7	11-24-11, Ark.
Reeves, James Haynes, Jr.	Ga., 5th	July 1	17	9	9-22-15, Texas
Register, Charles Lewis	Pa., 4th	July 1	18	11	8-11-14, Pa.
Renkin, William, Stewart	La., Sen. Long	July 1	20	1	6-16-13, Pa.
Ressegieu, Fred Earl	Iowa§	July 1	20	3	3-21-13, Iowa
Rhymes, James Willis	Miss., 1st	July 1	19	0	6-29-14, Tenn.
Richards, Daniel Allen	Calif., 11th	July 1	20	6	12-18-12, Idaho
Rigby, James Renfrew	New 14th Mass	July 1	17	6	12-30-15, N. J.
Riley, Joseph Daniel	N. Y., 21st	July 1	20	2	4-25-13, N. Y.
Robbins, Asher Burtis, Jr.	Del., Sen. Hastings	July 1	17	10	9- 2-15, Mass.
Robbins, Charles Louis	Ind., 3rd	July 6	21	9	9-30-11, Ind.
Robbins, Chester Lee	Rep. A. L., Ky.	July 1	19	10	8-21-13, Ky.
Roberts, Frank M.	Iowa, Sen. Dickinson	July 1	19	6	12-28-13, Iowa
Rook, LeRoy Hubert	Army	July 1	21	2	5-12-12, Okla.
Rumph, Raymond William	N. Y.§	July 1	20	7	12- 1-12, N. Y.
Russell, Dan Cashemere	Minn.§	July 1	20	7	11-20-12, N. Y.
Russell, Edwin Allen, Jr.	W. Va., Sen. Neely	July 1	19	1	5-24-14, W. Va.
Rutherford, Alvord	Ore., 3rd	July 1	17	5	1-30-16, D. C.
[2]Salientes, Manuel Quiaoit	P. I.	July 1	19	2	4-29-14, P. I.
Sanborn, Kenneth Oliver	N. H., 2d	July 1	20	2	4-30-13, N. H.
Saunders, Donald Ward	N. Y., 27th	July 1	20	3	3-28-13, N. Y.
Sawyer, Hugh	N. C., 1st	July 1	20	5	2-16-13, N. C.
Schermerhorn, John Gamble	Mich., 4th	July 1	18	11	8-11-14, Ill.
Scherrer, Edward Chrysostom David	Ga., 1st	July 1	20	5	1-28-13, Ill.
Scott, James Armitt, Jr.	N. M.§	July 1	19	7	11-22-13, N. M.
Scullen, Allan Richard	Mass., 8th	July 1	18	4	3-14-15, R. I.
Seaman, Olen John, Jr	N. Y., 15th	July 1	21	10	9- 6-11, N. Y.
Sears, Vaughn Richard	Kans., 6th	July 1	20	11	8-16-12, Neb.
Seedlock, Robert Francis	Ohio, Rep.A.L. Young	July 1	20	5	2- 6-13, N. J.
Sellars, Frank Campbell	Fla., 1st	July 1	19	4	3-12-14, Colo.
Shields, John Thomas	La., 5th	July 1	19	10	9-11-13, La.
Shive, Donald Wilt	Pa., 22d	July 1	21	1	5-21-12, Pa.
Shorey, Robert Bernard	Vt., Sen. Dale	July 1	21	4	3- 3-12, Vt.
Simmons, George Millard	W. Va., 4th	July 1	21	8	11- 1-11, W. Va.
Sinclair, Victor Edward	Army	July 2	21	10	8-21-11, S. D.
Sjostrom, Elmer John	Wash., 2d	July 1	20	11	8-16-12, Wash.

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		Date of, 1933	Age at Yrs.	Age at Mos.	
Sloan, George Bidwell	New 11th N. C	July 1	17	10	9- 6-15, N. C.
Smalley, Howard Norrington	N. Y., 39th	July 1	20	9	9-18-12, Mich.
Smith, Hugh Frazier	La., 6th	July 1	18	1	5-17-15, La.
Smith, Stanley Lowell	Calif., 15th	July 6	19	7	12- 8-13, Calif.
Snouffer, William Noel	New 2d Iowa	July 1	19	7	11-30-13, Iowa
Snyder, Campbell Hodges	La., Sen. Broussard	July 1	17	5	1-27-16, La.
Sollohub, Julian Vincent	N. Y., 30th	July 1	17	3	4- 6-16, N. Y.
Spaulding, Edward Chandler	Mich., Sen. Vand'berg	July 1	21	2	5-16-12, D. C.
Spengler, Henry Mershon	Army	July 5	20	1	6-19-13, Pa.
Spilman, Lawrence Augustus	New 5th Iowa	July 1	19	6	12-17-13, Iowa
Sprague, Charles Andrews	Conn.§	July 1	19	11	8- 6-13, Conn.
Stack, David	New 5th Mass	July 1	18	5	2- 2-15, Mass.
Stafford, Albert Harrison	Tex. Rep. A. L. Bailey	July 6	21	1	6-18-12, Texas
Staniszewski, Eugene Joseph	Mich., 16th	July 1	18	6	1- 3-15, D. C.
Stark, Charles William, Jr.	N. J., 4th	July 1	21	2	5- 5-12, N. J.
Starr, Frank Clyde, Jr.	Pa., 8th	July 1	17	11	7-27-15, Pa.
Steely, Oscar Baker	Idaho, 2d	July 1	18	5	1-26-15, Idaho
Stegmaier, Robert Maurice	Md., 6th	July 1	21	8	11- 5-11, Md.
Steinwachs, Karl Dudley	Conn., 2d	July 1	18	8	11- 8-14, Mass.
Stern, Lester Arley	N.D., Sen. Nye	July 1	19	11	8-16-13, Minn.
Stevenson, John Dudley	Wyo., Sen. Carey	July 1	19	0	7- 3-14, Wyo.
Strandberg, William Bayer	Rep. A. L., Minn	July 1	17	11	7-21-15, Minn.
Stratton, Wilbur Harvey	Wash.§	July 1	21	7	12-14-11, Ore.
Stromberg, Woodrow Wilson	Ill., 10th	July 1	20	5	1-27-13, Minn.
Stumpf, Robert Henry	Ohio, Sen. Bulkley	July 1	17	10	9- 1-15, Ohio
[3]Suriya, Manob	Siam	July 1	20	6	12-26-12, Siam
Surles, Alexander Day, Jr.	Texas, 16th	July 1	17	6	1-15-16, P. I.
Taylor, Benjamin Franklin	Pa., 25th	July 1	21	3	4- 3-12, Pa.
Taylor, Livingston Nelson, Jr.	N. M., Sen. Bratton	July 1	19	0	6-23-14, Tenn.
Taylor, Robert, 3rd	Md., 4th	July 1	19	9	10-13-13, Md.
Tebbutt, James Greene, Jr.	N. Y., 28th	July 1	21	5	2- 8-12, N. Y.
Teeter, Edgar Major	New 20th Pa	July 1	18	1	5-22-15, Pa.
Thackeray, Donald Walker	R. I., 2d	July 1	18	1	5-20-15, R. I.
Thompson, Frederick Miller	New 1st Kans	July 1	19	7	11-18-13, Kans.
Thompson, John Melvin, Jr.	N. C., 6th	July 1	18	8	11- 1-14, N. C.
Tincher, Maxwell Awyn	Rep. A. L., Minn	July 1	18	10	9- 6-14, Minn.
Tobin, John Paul	La., 2d	July 1	19	7	12-12-13, La.
Tolson, John Jarvis, Jr.	N. C., 3rd	July 1	17	8	10-22-15, N. C.
Traeger, William Henry	Ill., 14th	July 1	21	4	2-28-12, Pa.
Truxtun, Thomas	Conn.RepAL.Bakewell	July 1	19	5	1-21-14, D. C.
Tuller, Walter Kilbourne, Jr.	Calif., 18th	July 1	19	4	3-16-14, Calif.
Turner, Perry Wilson	Ohio, 8th	July 1	19	9	10-16-13, Ohio
Uglow, Homer Harvey	New 5th Neb	July 1	21	9	9-20-11, Neb.
Ulricson, John Russell	N. H., Sen. Moses	July 1	19	0	6-20-14, N. H.
Underwood, George Vernon, Jr.	Ind., 12th	July 6	19	7	12-17-13, Ind.
Unger, Ferdinand Thomas	Pa., 33rd	July 6	19	8	10-28-13, Pa.
Vahey, John Philip	Mass., Sen. Coolidge	July 1	20	9	9-28-12, Mass.
van Leuven, Harry Francis	Minn.§	July 1	21	9	10-14-11, Minn.
VanVliet, John Huff, Jr.	Kans., Sen. Capper	July 1	18	8	11- 9-14, Texas
Van Volkenburgh, Robert Heber, Jr.	Mich., 7th	July 1	17	10	8-20-15, S. C.
Wade, Kenneth Sayre	New 20th Calif	July 1	20	2	5-13-13, Calif.
Walker, George Henry	Okla., Sen. Gore	July 1	19	3	4- 2-14, Okla.
Walsh, Willard Gregory, Jr.	N. Y.§	July 1	19	10	9- 2-13, N. Y.
Ward, Woodrow Wilson	Md., Sen. Tydings	July 1	20	8	10-25-12, Md.
Watt, John William, Jr.	Conn.RepAL.Bakewell	July 1	17	7	11-23-15, Mass.
Weikel, John Randal	Mich., 17th	July 1	17	10	9- 3-15, Mich.
Westover, Charles Bainbridge	N. Y., 32d	July 1	18	0	7-10-15, Alaska

CADETS ADMITTED TO JULY 24, 1933. (417)

NAMES	Appointed from	Admission			Date and Place of Birth
		Date of, 1933	Age at Yrs.	Age at Mos.	
White, John Winthrop	Ohio, 22d	July 1	17	10	9- 7-15, Ohio
White, Robert Mitchell, II	H. S.	July 1	18	3	4- 6-15, Mo.
Whitesell, Carlin Hamlin, Jr	Ill., 15th	July 1	18	6	12-25-14, Texas
Whittemore, Paul Bates	Army	July 1	19	10	9-14-13, N. Y.
Wilder, Tom Vincent	Pa., 24th	July 1	21	5	2-16-12, Ohio
Wilhoyt, Ellis Edmund, Jr	Ill., 19th	July 1	18	1	5-22-15, Ill.
Williams, Richard Gates	Miss., 4th	July 1	20	1	5-24-13, Miss.
Wilson, Arthur Harrison, Jr	Large	July 1	20	7	12-15-12, D. C.
Wood, Wyatt Augustus	Colo., Sen. Walker	July 1	21	3	3-18-12, Texas
Worcester, William Jack	Ill., 20th	July 1	17	9	9-19-15, Ill.
Wright, Harold Bell	Okla., 4th	July 1	20	0	7- 1-13, Okla.
Wynkoop, Hueston Richard	Conn.§	July 1	19	10	9-16-13, Conn.
[4]Yen, Posheng	China	July 1	19	0	6-21-14, China
Yost, Daniel Miller, 2nd	Pa., 4th	July 1	18	10	9- 1-14, Pa.
Young, Charles Glen	Pa., 10th	July 1	21	5	2- 6-12, Va.
Young, Charles Mathis	Ark., Sen. Caraway	July 1	18	11	7-31-14, Ark.
Zehner, Elery Martin	New 2d Ind	July 1	20	8	10-20-12, Ind.
Zierdt, John Graham	Pa.§	July 1	20	4	2-17-13, Pa.

§=National Guard. H.S.=Honor School. Army=United States Army.
Large=United States at Large.

a=Act of June 8, 1926. Sons of Officers. b=Act of June 8, 1926. Sons of Enlisted Men

1. Reported July 1, 1933, remained at own expense until July 24, 1933, when he became of legal age for admission from the National Guard.
2. Filipino Cadet.
3. Foreign Cadet. Receiving instructions under the provisions of a Joint Resolution of Congress, approved March 3, 1933.
4. Foreign Cadet. Receiving instructions under the provisions of a Joint Resolution of Congress, approved June 5, 1933.
5. Resigned July 26, 1933.
6. Discharged August 5, 1933, on account of physical disability.
7. Transferred to Walter Reed General Hosp., Wash., D. C., for observation, August 11, 1933, per radiogram, W. D., A. G. O., August 10, 1933. Par 4, S. O. 181, Hq., U. S. M. A., August 10, 1933.
8. Ex-cadet. Admitted July 1, 1932; resigned July 9, 1932.

EX-CADETS ADMITTED AUGUST 28, 1933 (7)

NAMES	Appointed from	Admission			Date and Place of Birth
		Date of, 1933	Age at Yrs.	Age at Mos.	
[1]Engel, LeRoy Henry	Ohio, 5th	Aug. 28	20	3	5-23-13, Ohio.
[2]Gusdanovic, Herbert Paul	Ohio, 20th	Aug. 28	22	2	7- 2-11, Ohio.
[3]Hutton, Edward Milton	Pa., 18th	Aug. 28	20	7	1-25-13, Pa.
[4]Lynch, John Matthew	N. Y., 23rd	Aug. 28	20	3	6-11-13, N. Y.
[5]Skeldon, James Howard	Ohio, 9th	Aug. 28	19	2	7- 3-14, Ohio.
[6]Steigler, Harry Leonard	Md., 3rd	Aug. 28	20	6	3- 7-13, Md.
[1]Wood, Carroll David	Ark., 7th	Aug. 28	19	9	11-17-13, Wash.

1. Ex-Cadet; admitted July 1, 1932; discharged January 16, 1933, for deficiency in English; re-examined March 23, 1933, and found proficient; will join 4th Class (Class of 1937).
2. Ex-Cadet; admitted July 1, 1931; discharged January 16, 1933, for deficiency in English; re-examined March 23, 1933, and found proficient; will join 3rd Class (Class of 1936).
3. Ex-Cadet; admitted July 1, 1931; discharged January 16, 1933, for deficiency in History; re-examined March 23, 1933, and found proficient; will join 3rd Class (Class of 1936).
4. Ex-Cadet; admitted July 1, 1931; discharged January 16, 1933, for deficiency in Mathematics; re-examined March 23, 1933, and found proficient; will join 3rd Class (Class of 1936).
5. Ex-Cadet; admitted July 1, 1932; discharged January 16, 1933, for deficiency in Mathematics; re-examined March 23 and 24, 1933, and found proficient; will join 4th Class (Class of 1937).
6. Ex-Cadet; admitted July 6, 1931; discharged January 11, 1932, for deficiency in English; re-examined March 17, 1932, and found deficient; re-appointed upon recommendation of the Academic Board (Letter, A. G. O., July 5, 1933, A. G. O., 201, Stiegler, Harry Leonard); will join 4th Class (Class of 1937).

CONDITIONAL ADMISSIONS PENDING:

Morris, Thurman W.; admitted July 1, 1930, Colo., 4th. Discharged June 27, 1932, for deficiency in 2nd term 3rd Class Mathematics. Re-examined Sept. 1-2, 1932, and failed to qualify. Re-appointed principal candidate, Colo., 4th, by Cong. Taylor, Feb. 18, 1933; Candidate No. 75, March 1933. Record of college work at University of Colorado received July 12, 1933, with 1st Ind. W.D.A.G.O. 7-11-33. Status: 29 of 52 quarter hours of college work accomplished between Jan. 2, 1933 and June 23, 1933; insufficient for admission Aug. 28, 1933. Additional credits to be considered if and when received. (See 2nd Ind. to T. A. G. 7-15-33).

Sievers, William E.; admitted July 1, 1930, Wis., 10th. Discharged June 27, 1932, for deficiency in 2nd term 3rd Class Mathematics. Re-examined Sept. 1-2, 1932, and failed to qualify. Re-appointed principal candidate, Wis., 10th (9th); No. 958, March 1933. Nomination to be forwarded to West Point for consideration by Academic Board when record of required college work is received by War Dept. Subject to action by the Academic Board, and if physically qualified, this candidate may be admitted on January 1, 1934, (or August 28, 1933), to join the then 3rd Class (1936).

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INFORMATION

RELATIVE TO THE

APPOINTMENT AND ADMISSION OF CADETS

TO THE

UNITED STATES MILITARY ACADEMY

WEST POINT, N. Y.

▼

EDITION

1933

UNITED STATES
GOVERNMENT PRINTING OFFICE
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WAR DEPARTMENT,
WASHINGTON, *December 1, 1932.*

The following publication, entitled "Information Relative to the Appointment and Admission of Cadets to the United States Military Academy," is published for the information of all concerned.

[A. G. 351.27 (7–12–32).]

BY ORDER OF THE SECRETARY OF WAR:

DOUGLAS MacARTHUR,
General,
Chief of Staff.

OFFICIAL:
C. H. BRIDGES,
Major General,
The Adjutant General.

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INFORMATION RELATIVE TO THE APPOINTMENT AND ADMISSION OF CADETS TO THE UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.

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

THE MILITARY ACADEMY

1. The United States Military Academy is an institution established by the Government for the practical and theoretical training of young men for the military service. Its cadets are given a comprehensive and general education of collegiate grade and a sufficient basic military training to enable them to enter upon the duties of second lieutenant in any branch of the Army to which they may be individually assigned.

2. Direction and supervision of the Military Academy are vested by law in the War Department under such officer or officers as the Secretary of War may select, and, in accordance with this provision, the Chief of Staff has been designated as the officer in charge of all matters pertaining to the institution.

HOW TO ENTER THE MILITARY ACADEMY

3. The candidate for a cadetship, assuming that he is unmarried and that at the time of his proposed entrance he will come within the prescribed age limits, must follow the steps outlined below. He must first obtain an appointment to a vacancy, existing or prospective. He must then demonstrate that he measures up to certain physical and educational standards. His physical fitness is determined by examination; his educational qualifications may be shown by regular mental examination or by the submission of certain prescribed certificates with validating examination, or, in certain special cases, by certificate without mental examination. (See pars. 23 and 24.) If he be accepted, he reports at the academy on the first week day in July and, prior to admission, he is required to take the oath of allegiance *and to subscribe to an engagement to serve the United States for a time subsequent to his graduation.* (See par. 48.)

COURSE AS A CADET

4. Upon admission to the academy, he enters upon a 4-year course of study and training. The academic year extends from September 1 to June 4, the greater part of the remainder of the year being spent in camp and devoted to military training. At the end of his second year at the academy he is granted a furlough of about 10 weeks, which, with the exception of a few days during Christmas week of his second, third, and fourth years, is the only extended vacation which he receives. During the time that he remains a cadet, he is paid at the rate of $1,072 per annum. Upon graduation he may be commissioned as a second lieutenant in one of the branches of the Army.

The points brought out briefly in the paragraphs above are explained in detail in the following pages.

STRENGTH OF THE CORPS OF CADETS

5. The maximum authorized strength of the Corps of Cadets, excepting four Filipinos, is 1,374, appointed in number and from sources as follows:

4 from each State at large	192
2 from each congressional district	870
2 from each Territory	4
4 from the District of Columbia	4
2 from natives of Puerto Rico	2
122 from the United States at large [1]	122
180 from among the enlisted men of the Regular Army and of the National Guard, in number as nearly equal as practicable	180
Total	1,374

[1] Of whom 2 are appointed upon the recommendation of the Vice President, 20 are selected from among the honor graduates of those educational institutions which have officers of the Regular Army detailed as professors of military science and tactics and which upon the determination of their relative standing at the last preceding annual inspection regularly made by the War Department were designated as "honor military schools," and 40 are chosen from among the sons of veterans who were killed in action or died prior to July 2, 1921, of wounds received or disease contracted in line of duty during the World War.

FILIPINO CADETS

6. In addition to the 1,374 mentioned above, the Secretary of War is authorized to permit not exceeding four Filipinos, to be designated one for each class by the Governor General of the Philippine Islands, to receive instruction at the United States Military Academy: "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 Filipinos undergoing instruction, so as to require them to engage to serve for eight years, unless sooner discharged, in the Philippine Scouts." (35 Stat. 441.)

APPOINTMENTS, HOW MADE

7. The numbers mentioned above represent the maximum allowed at the Military Academy at any one time from the respective sources; consequently, no appointment can be made from any source except to fill a vacancy therefrom.

All appointments are made by the President and as follows:

From States at large and from congressional districts, upon the recommendations of the respective Senators and Representatives in Congress.

From the Territories, upon the recommendations of the respective Delegates in Congress.

From the District of Columbia, upon the recommendations of the commissioners thereof.

From Puerto Rico, upon the recommendation of the resident commissioner.

(Those cadets appointed from States at large, from congressional districts, from the Territories, from the District of Columbia, and from the island of Puerto Rico, must, under the law, be *actual residents* thereof, respectively.)

From among the honor graduates of educational institutions designated as "honor military schools," upon the recommendations of the heads of the respective schools.

From among the enlisted men of the National Guard of the States and Territories, and of the island of Puerto Rico, upon the recommendations of the respective governors thereof.

From among the enlisted men of the National Guard of the District of Columbia, upon the recommendation of the commanding general of the District Militia.

From among the enlisted men of the Regular Army, upon the recommendations of the commanding generals of the respective corps areas and territorial departments.

Appointments from the United States at large (excepting those from "honor military schools," those chosen from among the sons of deceased World War veterans, and those appointed upon the recommendation of the Vice President) are made by the President upon his own selection, and as the result of a competitive examination, identical in every respect with the regular entrance examination.

SELECTION OF CANDIDATES

8. **From States at large, congressional districts, and Territories.**—The selection of candidates, by competitive examination or otherwise, for appointment from any State at large or congressional district, is entirely in the hands of the Senator or Representative in Congress who has the vacancy at his disposal, and all applications for appointment from those sources should be addressed to the proper Senator or Representative.

For each vacancy from a State at large, or congressional or Territorial district, *three candidates* should be nominated, one to be named as *principal*, one as *first alternate*, and one as *second alternate*. The first alternate, if qualified, will be admitted in the event of the failure of the principal; the second alternate, if qualified, will be admitted in the event of the failure of both the principal and the first alternate.

These candidates must, at date of admission, be between the ages of 17 and 22 years.

9. **From "honor military schools."**—*Honor graduates* of "honor military schools" are selected for appointment as cadets of the United States Military Academy in the following manner:

There is maintained in the office of The Adjutant General of the Army a roster of "honor military schools" as determined by annual War Department inspections of educational institutions. At an early date in each year The Adjutant General of the Army will anticipate the vacancies in the Corps of Cadets which are open to *honor graduates* and will make an equitable distribution of those vacancies amongst the "honor military schools" and notify them accordingly. Each designated institution will at a specified time notify The Adjutant General of the Army of the name of the selected *honor graduate* from that year's graduating class.

An *honor graduate* of a selected institution will be appointed upon the certificate of the head of the institution that the appointee is the selected *honor graduate* of that institution. No student will be rated as *honor graduate* unless he has in his school work shown proficiency in subjects amounting to not less than the 15 units prescribed by the regulations for admission to the United States Military Academy. A certificate (Form II) will be forwarded to the adjutant of the academy when the appointment is made. (See par. 23 and par. 24.)

These candidates must at date of admission be between the ages of 17 and 22 years.

10. **From among sons of deceased World War veterans.**—An act of Congress approved June 8, 1926, authorized 40 cadets to be appointed by the President from among the sons of officers, soldiers, sailors, and marines of the Army, Navy, and Marine Corps of the United States who were killed in action or died prior to July 2, 1921, of wounds or injuries received, or disease contracted in line of duty during the World War; one-half to be appointed from among the sons of officers and one-half from among the sons of warrant officers, soldiers, sailors, and marines.

Candidates appointed under this act must be between the ages of 17 and 22 years and meet the usual physical requirements, and will be required to undergo the regular entrance examination competitively, the vacancies available from this source being awarded to those physically qualified competitors who make the highest proficient ratings in the order of merit established by the examination mentioned. There is no restriction as to residence in the case of these appointees.

No form is prescribed for making application, which should be by letter addressed to The Adjutant General of the Army, showing the full name, date of birth, and address of the applicant, and the name, grade, and organization of his father, together with a brief statement showing the time and cause of his death. If the father of the applicant was an enlisted man, his serial number should also be given.

11. **From the National Guard.**—To be eligible for appointment from the National Guard, an applicant must be an enlisted man of a unit recognized by the Federal Government and must, at date of admission, be between the ages of 19 and 22 years, and have served as an enlisted man in the guard not less than one year. It is not essential that the service shall have been continuous; therefore, former service in the guard may be counted in determining an applicant's eligibility. Similarly, service with a National Guard organization prior to its recognition by the Federal Government may be considered, the date of enlistment of the soldier governing, and not that of the recognition of the unit. Those applicants who contemplate enlisting in the National Guard for the purpose of being appointed to the Military Academy should do so early enough to enable them to acquire the year of service by the date of admission in the year during which they desire to enter.

For vacancies in the cadetships allotted to enlisted men of the National Guard, the candidates, not exceeding three for each vacancy, will be apportioned, in number as nearly equal as practicable, among the States, the Territories, the District of Columbia, and the island of Puerto Rico, according to their enlisted strength. With the exception of the candidates from the District of Columbia, they will be selected by the governors from successful competitors in a PRELIMINARY EXAMINATION to be held between November 1 and November 15 of each year, such examination to be of a scope and nature similar to the regular examination for entrance to the United States Military Academy. The candidates from the National Guard of the District of Columbia will be similarly selected by the commanding general of the District of Columbia Militia.

Each candidate thus selected will be authorized by the War Department to report for the regular Military Academy entrance examination, which he must undergo in competition with the entire number of National Guard candidates,

the available vacancies being awarded to those physically qualified candidates making the highest proficient averages in the order of merit established at the last-mentioned examination, irrespective of the State, Territory, or District to which their organizations may belong. The selection being made throughout by competition, alternates can not be considered under any circumstances. (See par. 14.)

12. **From the Regular Army.**—To be eligible for appointment from the Regular Army, an applicant must be an enlisted man thereof, and must, at date of admission, be between the ages of 19 and 22 years, and have served as an enlisted man in the Army not less than one year. It is not essential that the service shall have been continuous; therefore, prior Army service may be counted in determining a soldier's eligibility. Those applicants who contemplate enlisting in the Army for the purpose of being appointed to the Military Academy should do so early enough to enable them to acquire the year of service by the date of admission in the year during which they desire to enter.

The candidates nominated for cadetships allotted to the enlisted men of the Regular Army shall not exceed three times the number of existing vacancies and shall be equitably distributed among the corps areas and territorial departments by the War Department. If the number of applicants in any corps area or department exceeds the share allotted to it by the War Department, the candidates in such corps area or department will be chosen from the successful competitors in a PRELIMINARY EXAMINATION to be held in the several corps areas and territorial departments between December 1 and December 15, except that in the Philippine Department it is held between November 1 and November 15, such examination to be of a scope and nature similar to the regular examination for entrance to the United States Military Academy.

Each such candidate will be authorized to report for the regular Military Academy entrance examination, which he must undergo in competition with the entire number of Army candidates, the available vacancies being awarded to those physically qualified competitors making the highest proficient averages, in the order of merit established at the last-mentioned examination, without regard to the corps area or territorial department from which designated. The selection being made throughout by competition, alternates can not be considered under any circumstances. (See par. 14.)

EDUCATIONAL QUALIFICATIONS, HOW SHOWN

13. There are three methods of meeting the educational requirements for admission to the Military Academy, viz:

a. By successfully passing the regular entrance examination, or,

b. By submitting a satisfactory educational certificate (secondary school) to be validated by special examination, or,

c. By submitting an educational certificate (college) which does not need a validating examination. (See pars. 23 and 24.)

ENTRANCE EXAMINATION, WHEN HELD

14. The regular Military Academy entrance examination and the examination for validating certain classes of certificates are held beginning on the first Tuesday in March each year. Each candidate designated to take one of these examinations will receive from the War Department a letter of appointment, and he must appear for examination at the time and place designated therein before a board of Army officers convened by the War Department. Enlisted men appointed from the Regular Army also receive authority from the War Department to report for examination, and must report at the time and place specified. No other regular mental examination is held during the year. The failure of candidates holding noncompetitive appointments to appear for examination, unless prevented by sickness or other unavoidable cause, shall vacate the appointment; the failure of candidates holding competitive appointments to report for examination for any cause shall vacate the appointment.

A second validating examination is held on June 21 at West Point, N. Y., but is only for emergency vacancies which remain unfilled or occur after the March examination. Candidates appointed to such emergency vacancies must qualify by certificate or by certificate supplemented by the validating examination mentioned above.

Candidates in the Philippine Islands selected for appointment shall, unless otherwise notified by the War Department, appear for mental and physical

examination on the second Tuesday in January of each year before a board of Army officers to be convened at such place in the Philippine Islands as the commanding general of the Philippine Department may designate.

ENTRANCE EXAMINATION, WHERE HELD

15. The board before which a candidate is directed to appear will be the one convened at the place nearest or most convenient to his home or to the school at which he is in regular attendance.

Following is a list of the places at which the examination is held:

Army Building, 39 Whitehall Street, New York, N. Y.
Army and Navy General Hospital, Hot Springs National Park, Ark.
Army Medical Center, Washington, D. C.
Army base, Boston, Mass.
William Beaumont General Hospital, El Paso, Tex.
Canal Zone (such place as the commanding general, Panama Canal Department, may designate).
Fort Douglas, Salt Lake City, Utah.
Fort Benjamin Harrison, Ind.
Fort Sam Houston, Tex.
Jefferson Barracks, Mo.
Fort Leavenworth, Kans.
Letterman General Hospital, Presidio of San Francisco, Calif.
Fitzsimons General Hospital, Denver, Colo.
Fort Lewis, Wash.
Fort McPherson, Ga.
Fort Missoula, Mont.
Fort Omaha, Nebr.
United States Army supply base, New Orleans, La.
San Juan, P. R.
Fort Sheridan, Ill.
Fort Sill, Okla.
Fort Snelling, Minn.
Schofield Barracks, Honolulu, Hawaii.
Sternberg General Hospital, Manila, P. I.

SCHEDULE OF MENTAL EXAMINATIONS

16. Schedule of examinations is as follows:

REGULAR EXAMINATION

First day.—Report and instructions, 9 a. m. to 11 a. m., 2 hours. History, 1.30 to 5.30 p. m., 4 hours.

Second day.—Algebra, 9 a. m. to 1 p. m., 4 hours. English grammar, composition, and literature, part 1 (English grammar and composition), 2.30 to 4.30 p. m., 2 hours.

Third day.—Geometry, 9 a. m. to 1 p. m., 4 hours. English grammar, composition, and literature, part 2 (composition and literature), 2.30 to 4.30 p. m., 2 hours.

(*For a more complete description of the examination and for sample questions,* see Appendix A, p. 27.)

VALIDATING EXAMINATION

First day.—Report and instructions, 9 a. m. to 11 a. m., 2 hours. English grammar, composition, and literature, part 1 (English grammar and composition), 2 p. m. to 3 p. m., 1 hour.

Second day.—Algebra, 9.30 a. m. to 12.30 p. m., 3 hours. English grammar, composition, and literature, part 2 (composition and literature), 3 p. m. to 5 p. m., 2 hours.

Third day.—Geometry, 9.30 a. m. to 12.30 p. m., 3 hours.

(For a more complete description of the examination and for sample questions, see Appendix B, p. 55.)

ADMISSION BY REGULAR MENTAL EXAMINATION. (SEE PAR. 13*a*)

17. All candidates take the regular mental examination who can not qualify under paragraph 23 or paragraph 24 below.

Inasmuch as candidates from the United States at large, the Regular Army, and the National Guard are appointed to vacancies in the order of merit competitively established as a result of the regular mental entrance examination, such candidates are not permitted to submit educational certificates in lieu of that examination, and therefore can not qualify under paragraph 23 or 24 below.

18. **Algebra.**—Candidates will be required to pass a satisfactory examination in that portion of algebra which includes the following range of subjects:

Definitions and notations; 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; graphical representation and solution of linear equations with two unknowns; 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.

Sets of questions used at recent examinations will be found in Appendix A, page 27.

19. **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 textbooks, and to solve simple geometrical problems, either by a construction or by an application of algebra.

Sets of questions used at recent examinations will be found in Appendix A, page 31.

20. **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 connect, what each adjective and adverb qualify or limit, 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 errors of grammar.

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

Sets of questions used at recent examinations will be found in Appendix A, page 35.

21. **English composition and English literature.**—Candidates will be required:

1. By the writing of short themes on subjects chosen by themselves within the 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 the plays of Shakespeare which are most commonly used in preparatory and high schools.

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

Sets of questions used at recent examinations will be found in Appendix A, page 40.

22. **History.**—Candidates will be required to pass a satisfactory examination in (*a*) United States history and (*b*) general history.

In United States history the examination will include questions concerning early discoveries and settlement; 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.

In general history the examination will be divided into three parts corresponding to the following historical periods: (1) Ancient history, 750 B. C. to 814 A. D.; (2) medieval and modern history, from the death of Charlemagne to the outbreak of the French Revolution, 814 A. D. to 1789; (3) English history, from the Norman Conquest to the end of the eighteenth century, 1066 to

1800. Proficiency in the examination may be established by successfully answering all the questions in any one of the three parts, *or* by successfully answering a similar number of questions chosen at the candidate's option from any two or from all three of the parts.

Inasmuch as a radical change was made in 1924 in the type of examination in history, questions used prior to March 1, 1924, would be of no value to a candidate, and are, therefore, omitted.

Sets of questions used at recent examinations will be found in Appendix A, page 43.

ADMISSION BY CERTIFICATE AND VALIDATING EXAMINATIONS. (SEE PAR. 13*b*)

23. The academic board will consider and may accept in lieu of the regular mental entrance examination a certificate[2] with validating examination in the following cases:

(1) A properly attested certificate (Form II) that the candidate has graduated from a preparatory school or public high school accredited by the United States Military Academy, provided that in his school work he has shown proficiency in subjects amounting to not less than 15 units of the list given below in paragraph 25.

Of the 15 units, 2[3] must be in algebra, 1 in plane geometry, 1½ in English grammar and composition, 1½ in English literature, and 2 in history. The remaining 7 units must be chosen from the list of optional subjects, but can not include commercial or other subjects not included in the list.

If a scrutiny of the certificate submitted shows evidence of low grades or of graduation at an irregular date, the certificate will be rejected.

(2) A properly attested certificate (Form II) that the candidate is in actual attendance in his senior year at a preparatory school or public high school accredited by the United States Military Academy and has satisfactorily completed three and one-half years' work at such school, provided that the certificate shows specifically by subjects and units the work already completed and also that to be completed by graduation, and provided that the course the candidate is pursuing will, when completed, show proficiency in subjects amounting to not less than 15 units of the list given below, and the certificate includes a statement to that effect.

Of the 15 units, 2[3] must be in algebra, 1 in plane geometry, 1½ in English grammar and composition, 1½ in English literature, and 2 in history. The remaining 7 units may be chosen from the list of optional subjects given hereafter, but can not include commercial or other subjects not included in the list.

If a scrutiny of the certificate submitted shows low grades, the certificate will be rejected.

A candidate submitting a certificate showing actual attendance at, and prospective graduation from, a preparatory or public high school must as a condition of admission continue his course of study and submit his diploma or other formal evidence of graduation at the time of entrance to the United States Military Academy. Failure to submit such evidence of graduation will disqualify the candidate for entrance.

(3) A properly attested certificate (Form II) of a candidate accredited as an "honor school" appointee (see par. 9), who has not been graded in academic work in the upper 10 per cent of his class, showing specifically by subjects and units the work already completed and also that to be completed by graduation, provided that the course the candidate is pursuing will, when completed, show proficiency in subjects amounting to not less than 15 units of the list given below, and that the certificate includes a statement to that effect.

Of the 15 units, 2[3] must be in algebra, 1 in plane geometry, 1½ in English grammar and composition, 1½ in English literature, and 2 in history. The remaining 7 units may be chosen from the list of optional subjects given hereafter, but can not include commercial or other subjects not included in the list.

If a scrutiny of the certificate submitted shows low grades, the certificate will be rejected.

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[2] For lists of subjects and weights on certificates see paragraph 25.

[3] Candidates from schools so organized as to offer only 1½ years of algebra must clearly show completion of all subject matter of paragraphs 26 and 27 in order to receive credit of 2 units in that subject.

A candidate whose certificate (Form II) has been rejected must take the regular mental entrance examination.

An appointee whose certificate has been accepted subject to a validating examination must show by this examination that he has acquired during his preparatory school work a knowledge of algebra, plane geometry, and English grammar, composition and literature similar to that described in the preceding paragraphs for appointees who enter by the regular mental examination. However, the validating examination will not be as searching as the regular examination, but will be so framed as to determine general knowledge of the subjects without requiring special courses of study in preparation.

Examples of validating examinations will be found in Appendix B, page 55.

ADMISSION BY CERTIFICATE. (SEE PAR. 13c)

24. The academic board will consider and may accept without other mental requirement:

(1) A properly attested college certificate (Form I) that the candidate is a regularly enrolled student in good standing without condition in a university, college, or technical school accredited by the United States Military Academy, provided that the entrance requirements of the course he is pursuing require proficiency in subjects amounting to not less than 15 units of the list given below, and provided further that he has satisfactorily completed one semester's work.

Of the 15 units, 2 must be in algebra, 1 in plane geometry, 1½ in English grammar and composition, 1½ in English literature, and 2 in history. The remaining 7 units may be chosen from the list of optional subjects given hereafter, but can not include commercial or other subjects not included in the list.

A full record of academic work at the college giving subjects taken and grades attained in each, must be submitted on Form I.[4]

If a scrutiny of any certificate submitted shows low grades, the certificate will be rejected.

(2) A properly attested certificate (Form III) from the college entrance examination board that the candidate has shown proficiency in the examinations set by the board in subjects amounting to 15 units from the list given below. Of the 15 units, 2 must be in algebra, 1 in plane geometry, 1½ in English grammar and composition, 1½ in English literature, and 2 in history. The remaining 7 units may be chosen from the list of optional subjects given hereafter, but can not include subjects not in the list. If a scrutiny of the certificate submitted shows low grades, the certificate will be rejected.

(3) A properly attested certificate (Form III) from the college entrance examination board that the candidate has shown proficiency in the examinations set by the board and in the eight required units from the list given below, and a properly attested certificate from a preparatory or public high school accredited by the United States Military Academy showing proficiency in seven units of the optional subjects given hereafter. If a scrutiny of the certificate submitted shows low grades, the certificate will be rejected.

(4) A properly attested certificate (Form II) of a candidate accredited as an "honor school" appointee (see par. 9) who has been graded in academic work in the upper 10 per cent of his class. The certificate will be forwarded to the academic board, United States Military Academy, at the time the appointment is made.

A candidate whose certificate under paragraph 24 has been accepted is excused from the mental examination but must appear for the physical examination.

25. **Subjects and credits.**—The list of subjects and of the corresponding weights in units is as follows:

(*a*) REQUIRED

Every certificate must show evidence of proficiency in the following subjects:

	Units		Units
Mathematics, A1	1	History, A History, B History, C History, D — Any two	2
Mathematics, A2	1		
Mathematics, C	1		
English, A	1½		
English, B	1½		8

[4] If attendance at college covers but one semester, the college certificate, Form I, must be accompanied by a Form II certificate covering preparatory school work, and both certificates will be considered together to determine the candidate's mental qualifications.

(*b*) OPTIONAL

The remaining 7 units may be supplied from among the following subjects and no others:

	Units
Mathematics, B	½
Mathematics, D	½
Mathematics, E	½
English, fourth year	1
History, A (Any not submitted among required subjects.)	1
History, B (Any not submitted among required subjects.)	1
History, C (Any not submitted among required subjects.)	1
History, D (Any not submitted among required subjects.)	1
Latin, first year	1
Latin, second year	1
Latin, third year	1
Latin, fourth year	1
Greek, grammar and composition	1
French, first year	1
French, second year	1
French, third year	1
French, fourth year	1
German, first year	1
German, second year	1
German, third year	1
German, fourth year	1
Spanish, first year	1
Spanish, second year	1
Spanish, third year	1
Spanish, fourth year	1
Italian, first year	1
Italian, second year	1
Italian, third year	1
Italian, fourth year	1
Physics	1
Chemistry	1
General science	1
Biology	1
Botany	1
Zoology	1
Physical geography	1
Drawing, mechanical or free-hand	1
Economics	1
Sociology	1
Bookkeeping	1
Physiology	1
Psychology	1
Astronomy	½
Geology	½
Civics, when not included in History, D	½
	42

DEFINITION OF CERTAIN SUBJECTS IN THE ABOVE LIST

26. MATHEMATICS, A1, ALGEBRA TO QUADRATICS, ONE UNIT

The meaning, use, evaluation, and necessary transformations of simple formulas involving ideas with which the pupil is familiar, and the derivation of such formulas from rules expressed in words.

The graph, and graphical representation in general. The construction and interpretation of graphs.

Negative numbers; their meaning and use.

Linear equations in one unknown quantity, and simultaneous linear equations involving two unknown quantities, with verification of results. Problems.

Ratio, as a case of simple fractions; proportion, as a case of an equation between two ratios; variation. Problems.

The essentials of algebraic technique.

Exponents and radicals; simple cases.

Numerical trigonometry.

27. MATHEMATICS, A2, ALGEBRA, QUADRATICS AND BEYOND, ONE UNIT

Numerical and literal quadratic equations in one unknown quantity. Problems.

The binomial theorem for positive integral exponents, with applications.

Arithmetic and geometric series.

Simultaneous linear equations in three unknown quantities.

Simultaneous equations, consisting of one quadratic and one linear equation, or of two quadratic equations of certain types. Graphs.

Exponents and radicals.

Logarithms.

28. MATHEMATICS, B, ALGEBRA, ADVANCED, ONE-HALF UNIT

Theory of equations.

Determinants.

Complex numbers (numerical and geometric treatment), simultaneous quadratics, scales of notation, mathematical induction, permutations and combinations, and probability.

29. Mathematics, C, Plane Geometry, One Unit

The usual theorems and constructions of good textbooks, including the general properties of plane rectilinear figures; the circle and the measurement of angles; similar polygons; areas; regular polygons and the measurement of the circle.

The solution of numerous original exercises, including loci problems.

Applications to the mensuration of lines and plane surfaces.

30. Mathematics, D, Solid Geometry, One-half Unit

The usual theorems and constructions of good textbooks, including the relations of planes and lines in space; the properties and measurement of prisms, pyramids, cylinders, and cones; the sphere and the spherical triangle.

The solution of numerous original exercises, including loci problems.

Applications to the mensuration of surfaces and solids.

31. Mathematics, E, Trigonometry, One-half Unit

Definition of the six trigonometric functions of angles of any magnitude, as ratios. The computation of five of these ratios from any given one. Functions of 0, 30, 45, 60, and 90, and of angles differing from these by multiples of 90.

Determination, by means of a diagram, of such functions as sin (A–90) in terms of the trigonometric functions of A.

Circular measure of angles; length of an arc in terms of the central angle in radians.

Proofs of the fundamental formulas, and of simple identities derived from them.

Solution of simple trigonometric equations.

Theory and use of logarithms, without the introduction of work involving infinite series. Use of trigonometric tables, with interpolation.

Derivation of the Law of Sines and the Law of Cosines.

Solution of right and oblique triangles (both with and without logarithms) with special reference to the applications.

32. English, A, Grammar and Composition, One and One-half Units

The principles of English grammar.

The rules of English composition.

Proficiency in spelling, punctuation, grammar, and composition acquired by repeated oral and written exercises.

33. English, B, Literature, One and One-half Units

The study of selected masterpieces in English and American literature.

Familiarity with the nature and characteristics of the different literary forms, as the essay, the novel, and biography in prose, the lyric and the epic in poetry, and the comedy and the tragedy in drama.

Knowledge of the history and development of English and American literature, including acquaintance with the chief periods, as the Elizabethan, the Puritan, the Restoration, and the Victorian, with the leading writers of such periods and with the most important works of each writer.

34. History, A, Ancient History, One Unit

History down to the fall of Rome (476 A. D.), with special reference to Greek and Roman history, and with a short introductory study of the more ancient nations.

35. History, B, European History, One Unit

History from the fall of Rome to the present time.

36. History, C, English History, One Unit

History of England, emphasizing the important epochs and the greater movements and showing the relations of English history to the history of other countries, especially the United States.

37. HISTORY, D, AMERICAN HISTORY WITH OR WITHOUT CIVIL GOVERNMENT, ONE UNIT

The history of the United States and, if civil government is included, a study of the United States Constitution, of the Federal Government with its powers, organization, and operation, and of the relations between the Federal and the State Government.

DEFINITION OF A UNIT OF ADMISSION REQUIREMENTS

38. A unit represents a year's study in any subject in a secondary school, constituting approximately a quarter of a full year's work. A 4-year secondary school curriculum should be regarded as representing not more than 16 units of work.

This statement is designed to afford a standard of measurement for the work done in secondary schools. It takes the 4-year high-school course as a basis, and assumes that the length of the school year is from 36 to 40 weeks, that a period is from 40 to 60 minutes in length, and that the study is pursued for four or five periods a week; but under ordinary circumstances a satisfactory year's work in any subject can not be accomplished in less than 120 sixty-minute hours or their equivalent.

GENERAL INFORMATION AS TO CERTIFICATES

39. All necessary papers, *including a set of blank certificate forms* (except Form III, which is sent only upon application), are furnished by The Adjutant General of the Army to each duly nominated candidate (except where competition is specified) with his letter of appointment.

Any candidate who contemplates submitting a certificate shall, immediately upon receiving his appointment, forward to the Adjutant, United States Military Academy, West Point, N. Y., the names and addresses of all educational institutions from which he expects to obtain certificates, in order that information as to the status of those institutions may be procured before the arrival of the certificates.

Certificates should be submitted not later than February 1. A certificate received between February 1 and the examination will receive consideration, but, in view of the short time left to the academic board to investigate its value, no assurance will be given that such certificate can be acted on in time to exempt the candidate from the regular mental examination. Certificates received at West Point too late for full investigation and appraisal before 9 o'clock a. m. on the first Tuesday in March of each year will be returned to the candidates concerned without action.

Candidates who submit certificates on a date which does not allow the academic board sufficient time to investigate their value and notify them regarding the final action thereon prior to the day set for the examination should proceed with the regular examination.

Candidates who are informed that their certificates have been accepted must present themselves at the regular time and place, as herein prescribed, for physical examination and, if required, for the validating examination.

A candidate whose certificate qualifications have been approved *conditionally* (that is, approved provided he completes his regular high-school or preparatory-school course with good grades, and graduates) must bring with him, and present on the day he reports for admission, his diploma or certificate of graduation, together with a certified statement of the grades attained in his academic work, in order that the Academic Board of the Military Academy may determine whether or not sufficient and satisfactory work has been accomplished to remove his condition. The foregoing does not apply to a candidate whose certificate has been approved *unconditionally.*

A candidate who has once satisfactorily fulfilled all the mental requirements for entrance will be regarded as qualified at any subsequent opportunity which may arise for entrance with the same class.

A certificate which is accepted as satisfactory for one examination will be regarded as satisfactory for any other examination which may be set for entrance with the same class.

Any certificate accepted for entrance with one class is not valid for entrance with a succeeding class unless reapproved. It must be resubmitted accompanied by a full statement of the candidate's educational work in the interim,

and both certificate and statement will be subject to careful scrutiny by the academic board.

Inasmuch as candidates from the United States at large, the Regular Army, and the National Guard are appointed to vacancies in the order of merit competitively established as a result of the regular entrance examination, such candidates are not permitted to submit educational certificates in lieu of the regular examination.

REQUIREMENTS AS TO AGE, HEIGHT, AND PHYSICAL CONDITION

40. *Candidates are eligible for admission from the day they are 17 (or 19 if from the Regular Army or from the National Guard) until the day they became 22 years of age, on which latter day they are not eligible. The age requirements for all candidates, as well as the service requirements for appointment from the Army and from the National Guard, are statutory and can not be waived.*

No candidate shall be admitted who is less than 5 feet 4 inches in height, 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.

All 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.

PRELIMINARY PHYSICAL EXAMINATION

41. Each candidate designated as principal or alternate for appointment as a cadet of the Military Academy should ascertain as soon as practicable whether or not he has any physical defect that would disqualify him for admission or any that should be corrected by treatment before presenting himself for examination. For this purpose he should immediately cause himself to be examined by a physician, preferably a medical officer of the Regular Army. The preliminary physical examination is of great importance to the candidate, as it should enable him to determine if he has any physical defect which might subsequently prevent his appointment.

The presentation by an appointee of his letter of conditional appointment, with a request for physical examination, or the presentation by a prospective appointee of a letter signed by a Member of Congress stating that the bearer is a candidate for cadet appointment and requesting that he be physically examined, will be sufficient authority for an Army surgeon at any military post to make the desired physical examination. Upon completion of this examination, the Army surgeon will inform the candidate of the result, and in case a disability be found, whether such disability is believed to be permanent and disqualifying for military service, or whether it is believed to be of a temporary or curable nature. The examination is to be regarded as preliminary only and in no manner to affect the decision of the regular medical examining board.

REGULAR PHYSICAL EXAMINATION

42. The physical examination of a candidate begins after the conclusion of his last mental examination, and is continued daily until completed, but those candidates who upon reporting at the place of examination present evidence [6] that they have been excused from the mental examination under the provisions of the certificate privilege, or as the result of having qualified mentally at a previous examination, are usually examined physically as soon as possible after reporting and are not required to wait until the schedule of mental examinations has been completed.

PHYSICAL REQUIREMENTS

43. *a. Hearing* must be normal (20/20) in each ear for the whispered voice. The following-named conditions are causes for rejection: The total loss of an ear, marked hypertrophy or atrophy, or disfiguring deformity of the organ;

[6] The evidence must be in the form of an official communication from the War Department and must specify exemption from the mental examination of the current year.

atresia of the external auditory canal, or tumors of this part; acute or chronic suppurative otitis media, or chronic catarrhal otitis media; mastoiditis, acute or chronic; existing perforation of the membrana tympani from any cause whatever.

b. Vision as determined by the official test types (without a cycloplegic) must not fall below 20/40 in either eye without glasses. If below 20/20, it must be correctable to 20/20 by proper glasses. Errors of refraction, if considered by the board to be excessive, may be a cause for rejection even though the visual acuity with or without glasses falls within acceptable limits. Both eyes must be free from acute or chronic disease.

The following-named conditions are also cause for rejection: Manifest disturbance of muscle balance; esophoria of more than 10 prism diopters, exophoria of more than 5 prism diopters, or hyperphoria of more than 1 prism diopter; color blindness for red, green, or violet; trachoma, or xerophthalmia; chronic conjunctivitis; pterygium encroaching upon the cornea; complete or extensive destruction of the eyelids, disfiguring cicatrices, adhesions of the lids to each other or to the eyeball; inversion or eversion of the eyelids, or lagophthalmus; trichiasis, ptosis, blepharospasm, or chronic blepheritis; epiphora, chronic dacryocystitis, or lachrymal fistula; chronic keratitis, ulcers of the cornea, staphyloma, or corneal opacities encroaching on the pupillary area and reducing the acuity of vision below the standard noted above; irregularities in the form of the iris, or anterior or posterior synechiæ sufficient to reduce the visual acuity below the standard; opacities of the lens or its capsule, sufficient to reduce the acuity of vision below the standard, or progressive cataract of any degree; extensive coloboma of the choroid or iris, absence of pigment, glaucoma, iritis, or extensive or progressive choroiditis, retinitis, detachment of the retina, neuro-retinitis, optic neuritis, or atrophy of the optic nerve; loss or disorganization of either eye, or pronounced exophthalmus; pronounced nystagmus; or permanent or well-marked strabismus; diplopia, or night blindness; abnormal conditions of the eyes due to disease of the brain; malignant tumors of lids or eyeballs; asthenopia accompanying any ocular defect.

A certificate from a competent ophthalmologist may be accepted, at the option of the examining board, as evidence of freedom from lesions of the fundus.

c. Teeth.—No candidate will be accepted unless he has a minimum of 6 serviceable, natural masticating teeth above and 6 below, opposing, and also 4 serviceable, natural incisors above and 4 below, opposing. Therefore the minimum requirement consists of a total of 12 masticating teeth and 8 incisor teeth, all of which must be so opposed as to serve the purposes of incision and mastication. Well-crowned teeth or single-tooth replacements by a standard method of bridge work may be considered serviceable, natural teeth when the history and appearance clearly warrant such assumption.

Teeth properly filled with permanent filling material will be considered serviceable, natural teeth. Teeth containing unfilled cavities, or those showing signs of focal infection or involved with pyorrhea pockets, even though all cavities are properly filled, will not be considered serviceable teeth.

Each candidate meeting the dental requirements, whose examination disclosed nondisqualifying dental defects such as caries, incipient pyorrhea, gingivitis, calcareous deposits, grossly defective fillings, temporary fillings, focal infections, or impacted teeth, will be furnished a memorandum by the examining board specifying in detail the conditions found. In case of final acceptance by the War Department the candidate must have these defects corrected prior to reporting at West Point.

44. Minimum Standards of Physical Proportions for Height, Weight, and Chest Measurement for all Candidates except Filipinos

The requirements of the following tables of physical proportions are minimum for growing youths and are for guidance in connection with the other data of the examination, a consideration of all of which will determine the candidate's physical eligibility. Mere fulfillment of the requirements of the standard tables does not determine eligibility.

The physical requirements should be those of the age at the birthday nearest the time of the examination. Fractions greater than one-half inch will be considered as an additional inch of height, but candidates must be at least 64 inches in height.

Age	Height, inches	Weight		Chest measure at expiration	
		Standard pounds	Minimum pounds	Standard inches	Minimum inches
17 years	64	117	104	30½	29
	65	121	106	30¾	29¼
	66	125	110	31	29½
	67	129	114	31¼	29¾
	68	133	118	31½	30
	69	137	122	31¾	30¼
	70	141	126	32	30½
	71	145	130	32¼	30¾
	72	149	134	32½	31
	73	153	138	32¾	31¼
	74	157	142	33	31½
18 years	64	119	106	30¾	29¼
	65	123	108	31	29½
	66	127	112	31¼	29¾
	67	131	116	31½	30
	68	135	120	31¾	30¼
	69	139	124	32	30½
	70	143	128	32¼	30¾
	71	147	132	32½	31
	72	151	136	32¾	31¼
	73	155	140	33	31½
	74	159	144	33¼	31¾
19 years	64	121	108	31	29½
	65	125	110	31¼	29¾
	66	129	114	31½	30
	67	133	118	31¾	30¼
	68	137	122	32	30½
	69	141	126	32¼	30¾
	70	145	130	32½	31
	71	149	134	32¾	31¼
	72	153	138	33	31½
	73	157	142	33¼	31¾
	74	161	146	33½	32
20 years	64	123	110	31¼	29¾
	65	127	112	31½	30
	66	131	116	31¾	30¼
	67	135	120	32	30½
	68	139	124	32¼	30¾
	69	143	128	32½	31
	70	147	132	32¾	31¼
	71	151	136	33	31½
	72	155	140	33¼	31¾
	73	159	144	33½	32
	74	163	148	33¾	32¼
21 years	64	124	111	31½	30
	65	128	113	31¾	30¼
	66	132	117	32	30½
	67	136	121	32¼	30¾
	68	140	125	32½	31
	69	144	129	32¾	31¼
	70	148	133	33	31½
	71	152	137	33¼	31¾
	72	156	141	33½	32
	73	160	145	33¾	32¼
	74	164	149	34	32½
22 years	64	125	112	31½	30
	65	129	114	31¾	30¼
	66	133	118	32	30½
	67	137	122	32¼	30¾
	68	141	126	32½	31
	69	145	130	32¾	31¼
	70	149	134	33	31½
	71	153	138	33¼	31¾
	72	157	142	33½	32
	73	161	146	33¾	32¼
	74	165	150	34	32½

45. MINIMUM STANDARDS FOR FILIPINO APPLICANTS ONLY

Height	Weight	Chest measurement—expiration	Height	Weight	Chest measurement—expiration	Height	Weight	Chest measurement—expiration
Inches	*Pounds*	*Inches*	*Inches*	*Pounds*	*Inches*	*Inches*	*Pounds*	*Inches*
59	100	28½	63	105	29½	67	118	30½
60	101	28¾	64	107	29¾	68	124	30¾
61	102	29	65	110	30	69	127	31
62	103	29¼	66	113	30¼	70	130	31¼

ADMISSION TO THE ACADEMY

46. **Date of admission.**—Candidates who fully conform to the requirements set forth in the preceding paragraphs, and who report in person to the superintendent on the first week day in July, before 12 o'clock noon, shall be admitted as cadets to the United States Military Academy and shall receive their warrants of appointment as soon as practicable. Candidates are received beginning at 8 a. m., and it is to their advantage to report as soon as practicable after that hour. The Military Academy operates on daylight-saving time beginning the last Sunday in April.

47. **No cadet to be married.**—No married person shall be admitted as a cadet; and if any cadet shall be married before graduation, such marriage shall be considered as equivalent to a resignation and he shall be required to leave the institution.

48. **Engagement to serve.**—Immediately after reporting to the superintendent for admission, and before receiving their warrants of appointment, candidates are required to sign, in the presence of the superintendent or of some officer deputed by him, engagements for service in the following form:

I, ——— ———, of the State (or Territory) of ———, aged ——— years, ——— months, do hereby engage (with 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 ——— ———.

In the case of the Filipino cadets the engagement shall be made to serve in the Philippine Scouts. (See sec. 1321, R. S.)

49. **Oath of allegiance.**—Each cadet shall, previous to his admission to the academy, 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, county, 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. (Sec. 1320, R. S.)

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

DEPOSIT UPON ENTRANCE

50. Immediately after admission each candidate must be provided with an outfit of uniform, etc., the cost of which is about $300. This sum, or an amount which, when added to the mileage allowance mentioned in paragraph 51, will equal $300, 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, United States 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.

PAY OF CADETS

51. The pay of a cadet is $780 per year and commutation of rations at 80 cents per day, to commence with his admission to the academy. The total is $1,072.

Mileage, at 5 cents per mile, while proceeding from his home to the Military Academy, is credited to the account of each cadet after his admission to the academy.

A cadet's initial deposit, together with his salary, is sufficient to meet his actual needs at the academy. It is not sufficient, however, to meet, in addition, the expenses of leaves of absence, especially if these involve considerable travel.

Obtaining money from outside sources is regarded with disfavor, unless it be for the purpose of liquidating indebtedness at the cadet store or of defraying the expenses of a leave of absence.

UNIFORM AND SUPPLIES

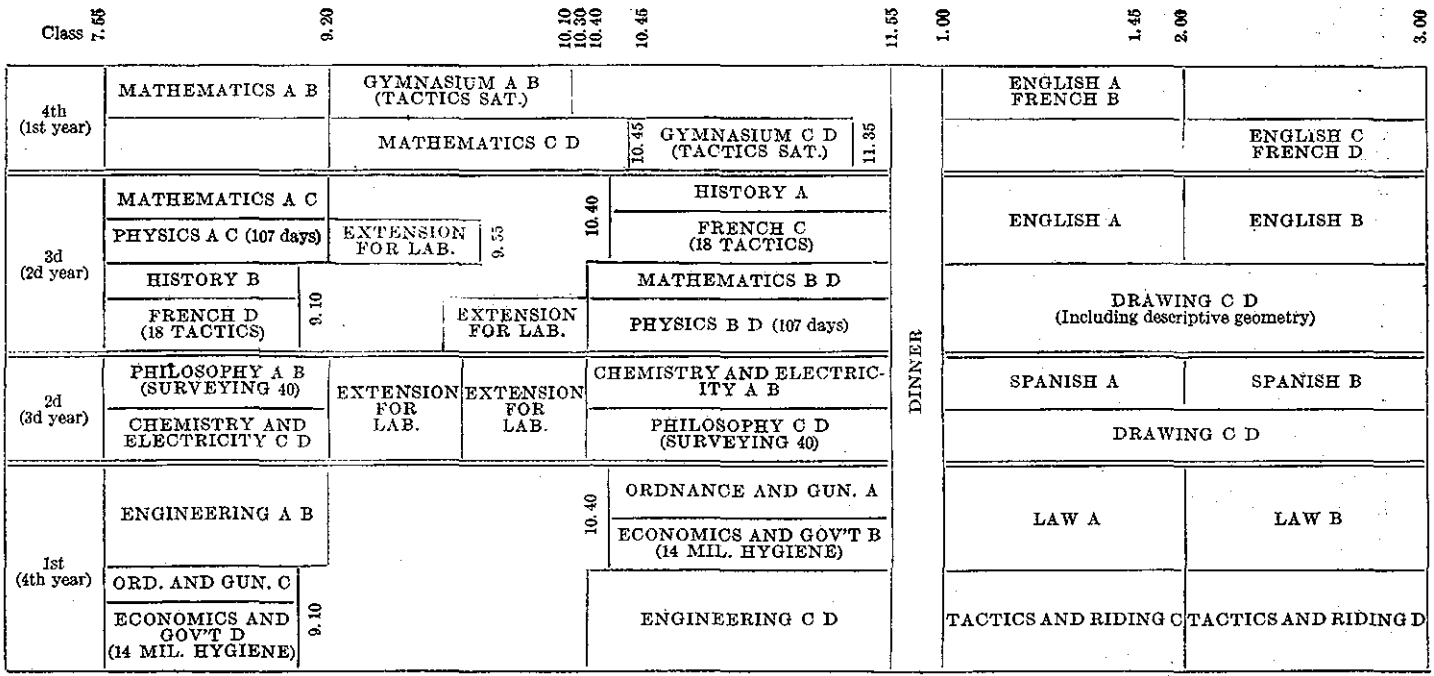
52. Cadets are required to wear the prescribed uniform. All articles of their uniform and equipment, including bedding, shoes, and underwear, are of a designated pattern, and are sold to cadets at West Point at regulated prices. It is not necessary for candidates to make special preparation for their stay at the academy, although there is no objection to their bringing with them such supplies of underwear, toilet accessories, etc., as they may have. Should a trunk be brought it should be of the Army trunk locker type, 29¾ by 16 by 12 inches in size, and in good condition. If a candidate does not have such a trunk, he should wait until his arrival at the academy to procure one. Everything needed can be secured from the cadet store at West Point.

ACADEMIC DUTIES

53. There are two terms of academic instruction: September 1–December 23 and January 2–June 4. A semiannual examination is held December 26–31, and an annual examination June 5–12. At the December examination cadets who are found to be proficient in subjects they have completed during the preceding term 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 reported to the academic board as deficient in conduct.

The courses of instruction in the various departments are outlined on pages 17 to 25, inclusive.

WEST POINT FROM THE CLOUDS



THE 4-YEAR COURSE OF ACADEMIC INSTRUCTION

DEPARTMENT OF TACTICS

54. *New cadets.*—New cadets report for duty at the Military Academy on the first week day in July. They are quartered separately from the corps and are given intensive training in infantry recruit instruction, military courtesy, guard duty, marksmanship, and a course of corrective and upbuilding physical training.

After approximately one month of the above training the new cadets join the corps for guard and ceremonies, but remain in their separate quarters. The remainder of the first summer is devoted to basic training in the technique of Infantry, in guard duty, methods of study, swimming, dancing, and lectures on hygiene, and on customs of the service.

At the end of the first summer the fourth class (new cadets) is fully incorporated into the corps. The military training during the remainder of the year carries on the basic instruction in Infantry and Field Artillery.

Third class.—The military training in the third-class year continues the basic instruction, taking up Coast Artillery, Field Artillery, riding, signal communication, map reading, and customs of the service.

Second class.—The second class is absent during the summer. The remainder of the year is utilized to complete and review the basic instruction of the first two years.

First class.—The first-class year is devoted primarily to developing qualities of command and leadership, instruction in minor tactics, and imparting information of a general nature that officers should have.

All classes.—Instruction in swimming and dancing begins in the fourth-class year and continues for each cadet until he is declared proficient. Practical instruction in fencing, gymnastic exercises, boxing, wrestling, swimming, and all forms of athletics is given to all classes.

Instruction in equitation is given to the first, second, and third classes.

Special emphasis is given marksmanship, and each cadet is required to fire qualification courses with rifle and pistol. The purpose of this work is twofold: (1) To develop good shots and (2) to give instruction in methods of training.

Textbooks

Training Regulations, United States Army.

Books of reference

U. S. Army Regulations.
Manual of Physical Training, U. S. Army.
Training Regulations, U. S. Army.
Regulations, U. S. M. A.
Orders, U. S. Corps of Cadets.
Tables of Organization, Inf. and Cav. Divs., G. S. S., 1926.

DEPARTMENT OF CIVIL AND MILITARY ENGINEERING

55. *Civil engineering.*—This course is required of all cadets of the first class. It comprises 80 periods, beginning September 1.

The instruction is theoretical, being illustrated by lectures and engineering models. It includes the mechanics of engineering and the application of the principles of engineering to engineering structures, as dams, walls, roads, railways, bridges, water supply, etc.

Textbook: Civil Engineering, by Mitchell.

A *special course* is given in 10 periods of the term to those cadets who have shown a marked proficiency in civil engineering.

Mechanical engineering.—This course is required of all cadets of the first class. It comprises 50 periods, beginning January 1, and includes the elements of mechanism, sources and utilization of mechanical power, theory of engines, and methods of power transmission.

The instruction is illustrated by lectures and mechanical engineering models, and by visits to the power plants of the post.

Textbook: Mechanical Engineering, by Mitchell.

Fortifications.—This course is required of all cadets of the first class. It comprises 20 periods in the spring term.

Sixteen periods of instruction are devoted to lectures and to the study of the theory of fortifications; and the remainder of the course is devoted to practical problems in fortification. The theory includes the evolution of fortification and the principles of laying out and methods of construction of defenses; the problems are devoted principally to fortification by units not larger than a company; the lectures cover the history of the important field and permanent

fortifications in past wars and the developments from one type to another, with the lessons learned from their use in war.

Textbook: Fortifications, by Mitchell.

Army engineering.—This course is required of all cadets of the first class. It comprises 25 periods in the spring term.

The instruction is theoretical and is illustrated with models of military engineering constructions.

The instruction is devoted to the application of the principles and practice of civil and mechanical engineering to military conditions. It comprises military mapping, military roads and railways, construction of military shelters, military ports and terminals, siege works, camouflage, demolitions, military bridges, and the application of gas engines to the needs of the military service in different branches of the United States Army.

Textbook: Army Engineering, by Mitchell.

Military art and history.—This course is required of all cadets of the first class. It comprises 50 periods during the fall and spring terms.

The instruction is theoretical and comprises the organization of armies, employment of the different arms in combination, logistics, and strategy. Study is made of selected periods of the world's military history showing lessons applicable to present conditions. An independent monograph on a selected campaign is required of each cadet. Lectures are given covering certain military events requiring special emphasis.

Textbooks: Field Service Regulations, by War Department; Outlines of the World's Military History, by Mitchell; (for reference) American Campaigns, by Steele.

DEPARTMENT OF NATURAL AND EXPERIMENTAL PHILOSOPHY

SECOND CLASS

56. The course in natural and experimental philosophy extends throughout the second-class year. The slide rule, precision of measurements, computations, and graphical methods, general astronomy, surveying, and a portion of technical mechanics (statics) are taught, in the order named, during the first term. Technical mechanics, hydraulics, aerodynamics, and the remainder of general astronomy are taught in the order mentioned during the second term.

In addition to the subjects mentioned in the preceding paragraph, approximately 10 formal laboratory experiments are performed throughout the year by the members of the class, in connection with the course in natural and experimental philosophy.

In all there are 225 recitation periods, each of 1 hour and 25 minutes' duration, 6 attendances per week. Each laboratory period is of 2 hours' duration.

The entire course, in so far as the subjects undertaken are concerned, in addition to its educational and training value, is intended as a thorough preparation for engineering and other technical subjects taught during the first-class year.

A brief statement of the courses given and of the textbooks used follows:

FIRST TERM

The slide rule.—Three periods only, based on Notes on the Slide Rule prepared in the department. This short course is intended as a refresher course following theoretical instruction given in another department during the third-class year. Following these three days' instruction on the practical use of the slide rule and after about two weeks' use in the section room, appropriate use of the slide rule for computations in the department is obligatory.

Precision of measurements, computations, and graphical methods.—Approximately 10 periods are devoted to this subject, which is presented in Notes on Precision of Measurements, Computations, and Graphical Methods, prepared in the department and based on the text, Precision of Measurements and Graphical Methods—Goodwin, latest edition. In addition to the theoretical instruction, four laboratory exercises are presented in this subject.

Astronomy.—Five periods. The text used is "Elements of Astronomy"—Fath. This course is conducted as a reading course. A portion of each period is devoted to discussions of the subject matter covered by the lesson, and the remainder of the period is devoted to a quiz. Only the first seven chapters of the text in astronomy are covered during this first term.

Surveying.—Thirty-five periods. The instruction is both theoretical and practical. The theoretical instruction includes the theory and use of chain and tape, compass, transit and stadia, level and level rod, orientation, triangulation, profile, and differential leveling, computation and plotting, and the surveying methods applicable to map making.

The practical instruction consists in the use of the surveying instruments in making maps, laying out of roads, staking out buildings for construction, and laying out of camps.

Textbook: Surveying, by Breed & Hosmer, Vols. I and II.

Technical mechanics.—Thirty-six periods. The text used is "Technical Mechanics"—Maurer and Roark, 5th edition, revised. Numerous original problems are presented in addition to those given in the text during the first term's work. The text is covered through "Statics."

SECOND TERM

Technical mechanics.—Fifty-three periods. The study of the text begun in the first term is now completed. In connection with this subject, three laboratory exercises of a more or less advanced nature are presented.

Hydraulics.—Thirty-seven periods. The text used is "Textbook on Hydraulics"—Russell.

Aerodynamics.—Twenty-six periods. "Simple Aerodynamics and the Airplane"—Monteith-Carter, 3d edition, revised and supplemented, is used as a text. Various Air Corps information circulars, aeronautical magazines, and reports of the Advisory Committee for Aeronautics are used for reference work. The entire text is taken and is supplemented by approximately 70 original problems.

Astronomy.—Eleven periods. The study of the textbook of the first term is now completed.

DEPARTMENT OF MATHEMATICS

THIRD AND FOURTH CLASSES

57. The course in mathematics begins with daily recitations throughout the fourth-class year. It continues through the third-class year, alternating with physics during 214 periods of the academic year and occurring daily for 10 periods at the end of the first term.

In the fourth-class year algebra is completed in alternation, first with geometry, then with trigonometry. Plane and analytical geometry complete the year's work.

The third-class year is devoted to the study of differential and integral calculus, followed by a brief course in the method of least squares for selected sections.

The course in algebra covers the entire subject as generally taught in college, but the student is assumed to have mastered, before entrance, elementary algebra to include the progressions and the solution of the quadratic equation. Elementary geometry includes the books that relate to the plane and those that relate to space, but the student is assumed to have mastered, before entrance, the plane geometry. Trigonometry includes the complete solution of plane and spherical triangles. Analytical geometry includes the discussion of the general equation of the second degree in the plane and the particular forms of the equation of the second degree in space.

The course in differential and integral calculus covers the ground of the usual college textbook, including briefly the subject of ordinary differential equations. The method of least squares, given to selected sections, includes the deduction of the facility curve, the formulæ for the error, and the distribution of error.

Textbooks

Elements of Geometry—Phillips and Fisher.
Advanced Course in Algebra—Wells.
Elements of Plane and Spherical Trigonometry—Crockett.
Logarithmic Tables—Newcomb.
Analytic Geometry (Plane)—Ziwet and Hopkins.
Elements of Analytical Geometry (Solid)—Smith and Gale.
Differential and Integral Calculus—Granville, Smith, Longley.
Integral Calculus—D. A. Murray.
Method of Least Squares—Bartlett.

Book of reference for mathematics, mechanics, engineering: The Engineers' Manual, Hudson.

DEPARTMENT OF CHEMISTRY AND ELECTRICITY

SECOND CLASS

58. This department embraces the subjects of chemistry and electrical engineering, the latter including a short course in telephone and radio communication.

The object of the course is to teach cadets to think scientifically, to prepare them for work given in their first-class year, and to impart to them information which is of cultural and professional value.

Recitations, exercises, laboratory work, or lectures take place on all week days throughout the third academic year. Recitation periods are of 1 hour and 25 minutes' duration and laboratory periods are of 2 hours' duration.

Chemistry.—The course in chemistry is a general one and concentrates on the fundamental phenomena and principles and on the simpler applications which can be thoroughly discussed. It is taught during the fall term (September to December, inclusive), and 103 hours are devoted to recitations, exercises, and lectures, and 40 hours to laboratory work.

Electrical engineering.—The course in electrical engineering includes both direct and alternating currents and concentrates on a study of the general principles of the subject, on the more important uses of electricity, and on the operation of generators, motors, and other electrical machinery. It is taught during the period January 2 to June 4, and 184 hours are devoted to recitations, exercises, and lectures, and 50 hours to practical work in the laboratory.

Textbooks

Smith's College Chemistry—Kendall.
A Laboratory Outline to Smith's College Chemistry—Kendall.
A Course in Electrical Engineering, Volume I, Direct Currents—Dawes.
A Course in Electrical Engineering, Volume II, Alternating Currents—Dawes.
Elements of Radio Communication—Morecroft.

Standards works on the respective subjects are always available for reference, both to cadets and instructors.

DEPARTMENT OF DRAWING

SECOND AND THIRD CLASSES

59. The course in drawing extends through the third-class and second-class years. Attendance is on alternate days for periods of two hours.

The course begins with instruction in the use of instruments and single-stroke lettering. This is followed by instruction in descriptive geometry, the preparation of detailed working drawings from models, and finally the preparation of finished assembly drawings of rather complicated mechanisms from data furnished in the shape of detailed drawings. All work is completed in pencil, carefully checked, and then finished in ink, if time permits.

Along with this work practice is given in free-hand technical sketching, and the cadet's ability to visualize from the projections is tested by special problems in pictorial representations from the projections. Practice is also given in isometric projection from models and in perspective sketching from models and from orthographic projections.

Instruction in architectural drawing is limited to the preparation of the working plan and elevation of a small masonry building with the necessary lettering and dimensions.

In topographic drawing detailed instruction is given in the principles of map projection, map scales, the various methods of representing ground forms, and the conventional signs and system of rectangular coordinates prescribed for military maps. The simpler methods of transferring data from air photos to maps are explained and illustrated by problems.

Detailed instruction in the classroom and in the field is given in topographic and landscape sketching for military purposes, and each cadet is required to make such sketches on difficult ground with every attention to accuracy and neatness.

Instruction is mainly through a loose-leaf system of printed instruction sheets covering the various drawings and phases of the work. These are supplemented by short section-room lectures and blackboard illustrations when necessary. All work is under close supervision of instructors and personal instruction is constantly given.

Textbooks (for reference only): Engineering Drawing—French. Map Reading and Topographical Sketching—Stuart.

DEPARTMENT OF MODERN LANGUAGES

SECOND, THIRD, AND FOURTH CLASSES

60. In this department instruction is given in French and Spanish. The French course extends throughout the first and second years—attendance every other recitation day—188 lessons.

The Spanish course extends throughout the third year—attendance every other recitation day—94 lessons.

Both courses start with a study of pronunciation and grammar. Thereafter instruction is given in composition and idiomatic expression. A group of lectures, in French, on French Civilization is given toward the end of the French course and similar lectures form a part of the Spanish course. Practice in original composition is afforded in connection with these lectures. Conversation is practiced throughout the courses.

Textbooks

FRENCH

FOURTH CLASS

A French Grammar, Morrison and Gauthier.
The French Verb, Martin.
La Langue Française, Bercy.

THIRD CLASS

At West Point, composition, Martin and Russell.
Contes Choisis de Daudet, composition, Broussard.
Le Gendre de M. Poirier, Augier et Sandeau.
En Campagne, Dupont.
The French Verb, Martin.
Précis de Littérature Française, Badaire.

SECOND CLASS

Essentials of Spanish Grammar, Torres.
Short Spanish Review Grammar, Seymour and Carnahan.
La Rana Viajera, Julio Camba.

Books of reference

French.—French Dictionary, Cassell.

Spanish.—New Spanish-English and English-Spanish Dictionary, Cuyas, Appleton.

DEPARTMENT OF LAW

FIRST CLASS

61. The course in law extends throughout the first-class year, half the class attending daily, Saturday excepted, for a period of one hour. The textbook system, supplemented by case book instruction, is employed. The following courses are studied, each cadet attending for the number of periods indicated:

Elements of law. Fall term, 23 periods. Textbook: Smith's Elementary Law.

Constitutional law. Fall term, 16 periods. Textbook: Burdick's Law of the American Constitution.

Criminal law. Spring term, 19 periods. Textbook: Clark's Criminal Law.

Evidence. Spring term, 17 periods. Textbook: McKelvey on Evidence.

Military law. Spring term, 15 periods. Textbook: Manual for Courts-Martial, 1928.

The department of law has a law library of about 5,000 volumes accessible to cadets.

DEPARTMENT OF ORDNANCE AND GUNNERY

First Class

62. The course in ordnance and gunnery extends throughout the first-class year, one-half the class attending daily, for a period of 1 hour and 15 minutes, except during the time devoted to practical work in the shops, when the period is 1 hour and 45 minutes daily.

During the first term the course includes a study of the properties, manufacture, care, and use of explosives; the theory of explosives; measurements of velocities and pressures; interior ballistics; metals used in ordnance construction; principles of design and construction of guns and breech mechanisms; recoil and recoil brakes.

During the second term the course includes the study of the design and construction of artillery carriages; construction and use of fire-control instruments and aiming devices; exterior ballistics; probability and adjustment of fire; projectiles, primers, and fuzes; small arms, including automatic weapons; motorized matériel.

The course is supplemented by lectures and by exhibits and models of the various types of arms, ammunition, and accessories.

Practical instruction is given in mechanical trades and is devoted to the principal operations performed in the ordinary metal-working shops. This includes the use of hand and machine tools; bench and vise work; turning, planing, shaping, drilling, and milling operations; the forging and hardening processes of steel; and the details of construction of engines and vehicles used in military motor transportation.

Textbooks: Ordnance and Gunnery, McFarland. Military Motor Transportation, Coast Artillery School. Technical pamphlets and periodicals, War Department publications.

DEPARTMENT OF MILITARY HYGIENE

63. The course in hygiene covers 32 periods of the cadet's first-class year at the academy and is required for all cadets. Its basic purpose is the teaching of the principles and practice of military hygiene in such a manner as to prepare the future officer so to care for his own health and that of his men in garrison and the field as to keep the effective strength of his unit as near the maximum as possible "to conserve fighting strength."

Some knowledge of biology, anatomy, physiology, and the Army Medical Service is necessary as a foundation for the course, and as many cadets enter the academy without such knowledge, these subjects, together with social hygiene and first aid, are covered by 18 lectures, while the remainder of the time is devoted to the recitation course in elements of military hygiene.

The first part of the recitation course deals with the recruit and his environment, including personal hygiene, foods and their preparation, hygiene of the barracks, of camps, of moving troops, of hot and cold climates.

The second portion deals with causes of disease, remote, predisposing and exciting, and disease carriers.

The third portion deals with the prevention and control of epidemics and the line officers' duties and responsibilities in relation thereto.

Textbook: Ashburn—Elements of Military Hygiene, new revised edition.

DEPARTMENT OF ENGLISH

64. The course in English extends through the cadet's first two years at the Military Academy. Recitation periods are on alternate week days, except Saturdays, throughout the academic year.

The object of the 2-year course in English is threefold: To stimulate in the cadets the desire to read and to appreciate the best in literature, to teach them to write correctly, and to teach them to talk effectively.

Fourth-Class Year

The main purpose of the fourth-class English course is to teach the effective use of plain English in expository writing. Cadets should know how to spell, how to punctuate, and how to write grammatically before they enter upon this course. A brief review of the principles of grammar is given at the beginning

of the course to assist the cadets in meeting this initial requirement. Special effort is made to increase the vocabulary of cadets by a daily drill in the choice and use of words. By lectures, frequent class-room discussions, and supervised visits to the library, instructors seek to stimulate interest in reading good books other than those included in the regular course. The readings assigned in the regular course serve principally as source material for cadets' themes. Tests for mastery of the minimum requirements of the course are briefly as follows:

At the end of the fall term.—Ability to write a well-constructed expository paragraph that shows the cadet's familiarity with the requirements of good usage in spelling, punctuation, grammar, and sentence structure.

At the end of the spring term.—Ability to write a well-constructed expository composition.

SEPTEMBER TO DECEMBER

English analysis and exposition.—Cadets are required to learn the principles of exposition, and to apply those principles first in the analysis, and then in the writing of sentences and paragraphs. All papers submitted are corrected, returned, and discussed in conferences.

JANUARY TO JUNE

Expository composition.—This course is a continuation of the fall term course. Cadets are required to learn the principles of exposition, and apply these principles first in the analysis of selected compositions and then in the writing of numerous expository compositions on material covered in reading assignments. These compositions are usually brief essays, character sketches, editorials, or book reviews. All papers submitted are corrected, returned, and discussed in conferences.

Reading assignments include selected portions of the Bible, several plays by Shakespeare, essays by Bacon, and popular ballads.

Textbooks

Freshman Rhetoric and Practice Book.—Jefferson, Peckham & Wilson.
The Bible.—King James's version.
Shakespeare's Principal Plays.—Brooke, Cunliffe, MacCracken.
From Beowulf to Thomas Hardy, Volume I.—Shafer.
Webster's Collegiate Dictionary.

THIRD-CLASS YEAR (ENTIRE YEAR)

The object of the third-class English course is twofold: First, to cultivate in the cadets an appreciation of the emotional, æsthetic, and intellectual values of literature, and second, to teach them to talk effectively. The material for the course in talking is taken from the literature of the Romantic and Victorian periods, from current events, from book reviews, from contemporary drama, and from magazine articles. The course includes a study and discussion of selections from Burns, Wordsworth, Byron, Shelley, Keats, Tennyson, Rossetti, Arnold, Macaulay, Ruskin, Huxley, Browning, Carlyle, Emerson, Swinburne, Stevenson, Hardy, and Benet. During the year there are given 11 lectures in connection with the course and enough composition to confirm the practice of good writing.

The year's work is designed as a continuation of the fourth-class course in English. Mastery of the principles taught in the two years will enable the student to appreciate the best in literature, and to write and talk correctly in plain English.

Textbooks

From Beowulf to Thomas Hardy, Volume II.—Shafer.
Selections from the Prose of Macaulay.—Holt.
Essays.—Huxley.
Essays and Poems of Emerson.—Sherman.
Sartor Resartus—Heroes and Hero-Worship.—Carlyle.
Caponsacchi.—Goodrich and Palmer.
John Brown's Body.—Stephen Vincent Benet.
Cyrano de Bergerac.—Rostand.
Practical Speech-Making.—Shurter and Marsh.

DEPARTMENT OF ECONOMICS, GOVERNMENT, AND HISTORY

HISTORY

65. The course in history is required of all cadets in the third class. Recitation periods are on alternate week days throughout the academic year.

The course includes a survey of the political and international history of Europe from ancient times to the present day.

Fall term: Europe from ancient times to 1789. Spring term: Europe from 1789 to the present.

Textbooks: Holt—Introduction to Ancient History, Parts I and II. Sellery and Krey—Mediæval Foundations of Western Civilization. Schevill—A History of Europe. Holt and Chilton—Europe, 1789–1815. Holt and Chilton—Europe, 1862–1914. Shepherd—Historical Atlas.

Special courses in historical research are given the first section during the written general review periods. During these same periods one or more sections below the first section are given a special course in United States history.

Textbook: Forman—Our Republic.

ECONOMICS AND GOVERNMENT

The course in economics and government is required of all cadets during their first-class year. Government is given during the fall term; economics during the spring term. Recitation periods are on alternate week days throughout the academic year, except for a period of 28 days given to Military Hygiene at the end of the spring term.

The study of government includes an introductory series of lectures on societal evolution and the origin of modern institutions, lessons in the general principles of modern liberal government and in the organization and operation of the Government of the United States.

Textbook: Maxey—The Problem of Government.

During the written general review period a special course in military aid to the civil power and in military government is given the upper sections (not *less than half the class*).

Textbooks: Military Aid to the Civil Power and Supplement to the Same, by the General Service Schools.

The study of economics includes an investigation of the economic organization of modern society with special reference to the United States and a consideration of the part money and credit play in the operation of this organization. A short series of lessons on the principles of double-entry bookkeeping is included.

Textbooks: Fairchild, Furniss, and Buck—Elementary Economics. Twentieth Century Bookkeeping and Accounting, Part I.

During the written general review period a special course in the resources for war of the Great Powers is given the upper sections (not less than half the class).

Textbook: Resources for War of the Great Powers, by the Department.

Throughout the year a course in public affairs is given the entire class. Representative daily newspapers are used for reference.

DEPARTMENT OF PHYSICS

THIRD-CLASS YEAR

66. The course in physics begins September 1 of the third-class year, and with the exception of the last 10 periods of the fall term, alternates daily with mathematics throughout the academic year. In addition to numerous demonstrations in the classrooms, approximately 22 formal laboratory experiments are performed. Each laboratory period is of two hours' duration. In all there are 106 periods, the recitation period being one hour and 25 minutes.

This course is in preparation for technical work of the second and third class years. The textbook, Duff's "College Physics" is completely covered. Elementary mechanics and sound are taken during the fall term; heat, electricity, and magnetism, and light during the spring term. The text is supplemented with numerous original problems. Laboratory apparatus is used for the demonstration of practically all the principles covered. In addition the use of the slide rule is taught at the beginning of the course and its use is required.

THE LIBRARY

67. Cadets and officers have free access to the library, which comprises approximately 96,000 volumes, with an extensive collection of maps, manuscripts, and rare books. 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 380,000 cards) are arranged with the special object of saving the time of cadets. The library is open on week days from 9 a. m. to 6 p. m. (evenings when required for studies); on Sundays and holidays from 2 to 6 p. m.

ANNUAL PHYSICAL EXAMINATION OF CADETS

68. All cadets are examined physically 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

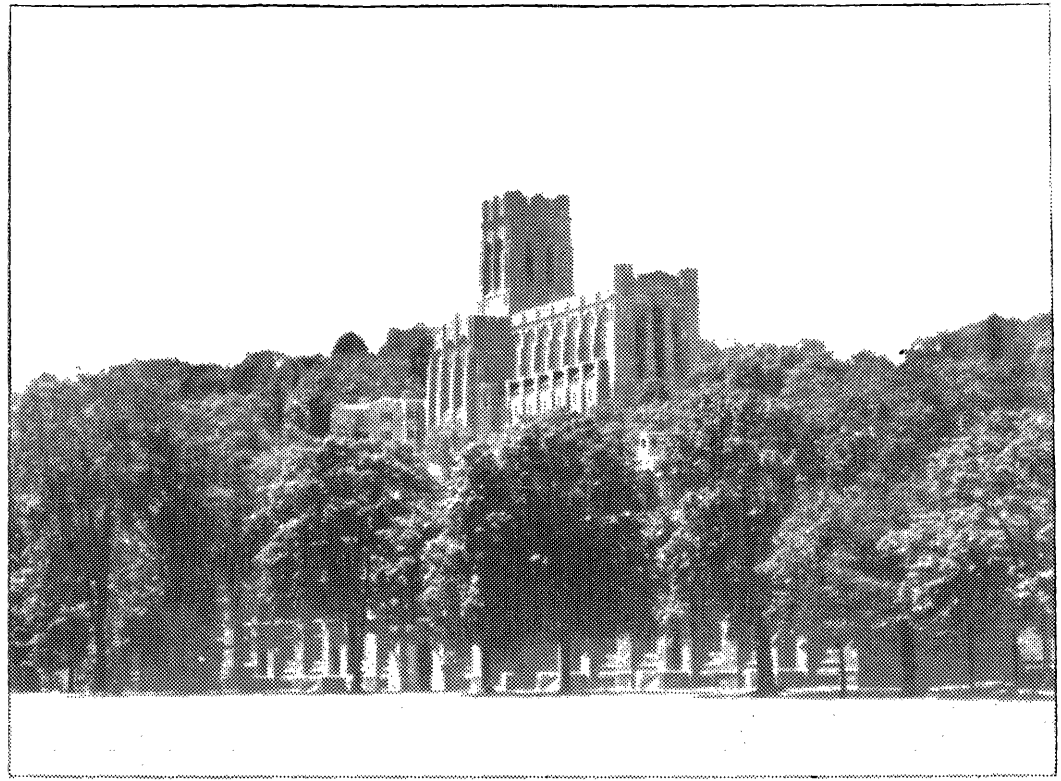
69. Academic duties are suspended from the completion of the June examinations until the end of August. During this period cadets are engaged in military duties and exercises and in receiving practical instruction in military and other subjects. Academic duties are also suspended from December 24 until January 2, except for those undergoing examination. All duties and exercises, as far as practicable, are suspended on New Year's Day, February 22, May 30, July 4, Labor Day, Thanksgiving Day, and Christmas Day.

Cadets of the first, second, and third classes not undergoing examinations are allowed leaves at Christmas. Cadets of the first class are also granted six week-end or holiday leaves throughout the year, provided this privilege does not interfere with academic or military duty and is warranted by their disciplinary and academic records and money accounts. Excepting such leaves, cadets under ordinary circumstances are allowed but one leave of absence during the 4-year course. This leave is granted to those cadets who have successfully completed the third-class course of study and extends from the middle of June to the 28th of August.

PROMOTION AFTER GRADUATION

70. The act of Congress approved May 17, 1886, to regulate the promotion of graduates of the United States Military Academy provides: "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 adjudged competent to perform." The act approved June 4, 1920 (national defense act), section 24e provides: "Appointment of officers.—Except as otherwise herein provided, appointments shall be made in the grade of second lieutenant, first, from graduates of the United States Military Academy."

NOTE.—The information contained in this circular is subject to change at any time.



NORTH BARRACKS AND CHAPEL

ACADEMIC BUILDINGS

RIDING HALL—INTERIOR

THE CORPS AT REVIEW

APPENDIX A.—REGULAR EXAMINATIONS

The following sets of questions were used in recent years:

1. ALGEBRA

MARCH, 1928

No.	Wt.	
1	12	(*a*) Arrange the following surds in order of magnitude: $\sqrt{2}$ $\sqrt[3]{3}$ $\sqrt[4]{4}$
		(*b*) Multiply and simplify $(x^3-x^{-3}-2x^{-6}+5)$ $(10x^{-7}+x^{-1}-5x^{-4})$.
		(*c*) Simplify $\frac{3}{5-4\sqrt{-5}}+\frac{6}{7+2\sqrt{-5}}$
2	12	(*a*) Simplify $\left(\frac{27a^3}{\sqrt{9x^4}}\right)^{-\frac{1}{3}}$
		(*b*) Solve $\sqrt{x+4}+\sqrt{2x+6}=\sqrt{7x+14}$
3	12	Solve graphically the following systems of equations: (*a*) $\begin{cases}2x-3y=5\\8x+5y=-14\end{cases}$ (*b*) $\begin{cases}x=y\\y=-2\end{cases}$
4	10	A cask, *A*, contains 12 gallons of wine and 18 of water; and another cask, *B*, contains 9 gallons of wine and 3 of water; how many gallons must be drawn from each cask so as to produce by their mixture 7 gallons of wine and 7 gallons of water?
5	10	It takes a boat's crew 4 hours and 12 minutes to row 12 miles down a river with the current, and back against the current. If the speed of the current be 3 miles an hour, at what rate can the crew row in still water?
6	10	*A* and *B* ride 100 miles from *P* to *Q*. They ride together at a uniform rate until they are within 40 miles of *Q*, when *A* increases his rate ¼ of his original rate. When *B* is within 20 miles of *Q* he increases his rate by ⅛ his original rate and arrives at *Q* 15 minutes after *A*. At what rate did *A* and *B* first ride?
7	10	Determine the values of m for which the two roots of the equation $(m-2)x^2+(m-5)x+2m-5=0$ are equal. What are these equal roots?
8	12	(*a*) Write out the rth, or general term of $(a+b)^n$ when expanded by the Binomial Formula.
		(*b*) Write the rth term of $\left(2x^3-\frac{1}{3x^3}\right)^{10}$.
		(*c*) If the exponent of x in the rth term in (*b*) is 11, find r and the rth term in simplest form.
9	12	(*a*) Find 3 numbers in arithmetical progression of which the sum is 21, and of which the sum of the first and second is three-fourths of the sum of the second and third.
		(*b*) Sum to infinity the geometrical progression. 1⅞, ⅜, 3/40 -------
		Extra.—Substitute for No. ------- Solve $\begin{cases}2y^2-4xy+3x^2=17\\y^2-x^2=16\end{cases}$

MARCH, 1929

No.	Wt.	
1	12	(*a*) Divide $a^{\frac{1}{2}}+b+c^{-\frac{1}{2}}-3a^{\frac{1}{2}}b^{\frac{1}{2}}c^{-\frac{1}{2}}$ by $a^{\frac{1}{2}}+b^{\frac{1}{2}}+c^{-\frac{1}{2}}$.
		(*b*) Rationalize the denominator of $\frac{7-2\sqrt{3}+3\sqrt{2}}{3+3\sqrt{3}-2\sqrt{2}}$.
2	10	Solve $\sqrt{x^2-5}+\sqrt{x^2+7}=2x$
3	10	Solve graphically $\begin{cases}x+2y=5\\3x+8y=24\end{cases}$
4	10	(*a*) Factor: $x^4-2(b^2-c^2)x^2+b^4-2b^2c^2+c^4$.
		(*b*) Simplify: $(1+\sqrt{-2})^3-(1-\sqrt{-2})^3$.

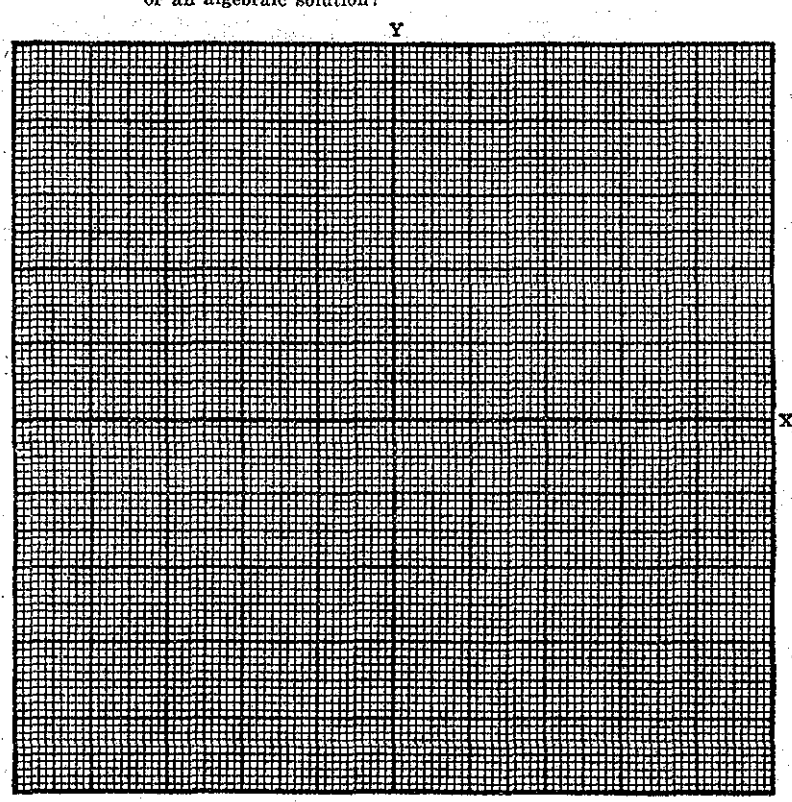
No.	Wt.	
5	10	A merchant maintained himself for three years at an expense of $1,500 a year, and each year increased that part of his stock that was not so expended by one-third of it. At the end of the third year his original stock was doubled. What was his original stock?
6	12	A person invests $10,000 in 3 per cent bonds, $16,500 in 3½ per cents, and has an income from both investments of $1,056.25. If his investments had been $2,750 more in the 3 per cents and less in the 3½ per cents, his income would have been 62½ cents greater. Find the price of each kind of bonds.
7	12	Find the value of m for which the two roots of $2mx^2+x^2-6mx-6x+6m+1=0$ are equal and find these equal roots. Between what limits of m are the roots real?
8	12	A and B travel from P to Q, 14 miles, at uniform rates, B taking 20 minutes longer than A to perform the journey. On the return, each travels 1 mile an hour faster, and B now takes 15 minutes longer than A. Find the rates of traveling.
9	12	A number consists of three digits in geometrical progression. The sum of the digits is 13; and if 792 is added to the number, the digits of the units and hundreds places will be interchanged. Find the number.

Extra.—Substitute for No. ------

Solve $x^2-2xy=5$, $x^2+y^2=29$

MARCH, 1930

No.	Wt.	
1	10	Multiply $2x^{\frac{3}{2}}-3x^{\frac{1}{2}}-4+x^{-\frac{1}{2}}$ by $3x^{\frac{1}{2}}+x-2x^{\frac{3}{2}}$.
2	10	Solve $\sqrt{\frac{x}{4}+3}+\sqrt{\frac{x}{4}-3}=\sqrt{\frac{2x}{3}}$
3	10	Solve graphically $\begin{cases} x+2y=5. \\ 3x-8y=24. \end{cases}$ If you needed an exact result, which would you prefer, a graphical solution or an algebraic solution?



No.	Wt.	
4	12	For what values of m are the roots of the equation $(m-2)x^2+(m-5)x+(2m-5)=0$ real and equal?
5	10	Solve $9x^{-4}+4x^{-2}=5$.
6	12	A man buys 570 pulleys, some at 16 for a dollar and the remainder at 18 for a dollar. He sells them all at 15 for a dollar and gains 3 dollars. How many of each sort does he buy?
7	12	(*a*) Write the rth or general term of $(a+b)^n$ when expanded by the binomial formula. (*b*) Perform indicated operations upon the following by use of the binomial formula and simplify the result: $(1+\sqrt{-5})^4-(1-\sqrt{-5})^4$
8	12	Two travelers, A and B, set out at the same moment from two distant towns, A to go from the first town to the second, and B from the second town to the first, and both travel at uniform rates. When they meet, A has traveled 30 miles farther than B. A finishes his journey 4 days, and B 9 days, after they meet. Find the distance between the towns and the number of miles A and B each travel per day.
9	12	(*a*) Define a geometrical progression and give an example. (*b*) What distance will an elastic ball travel before coming to rest if it be dropped from a height of 15 feet and if after each fall it rebounds to ⅔ the height from which it fell?

EXTRA.—Substitute for No. -------.

Solve $\begin{cases} 6x^2-xy-2y^2=56. \\ 5x^2-xy-\ y^2=49. \end{cases}$

MARCH, 1931

No.	Wt.	
1	12	(*a*) Multiply $x^{-\frac{1}{3}}-x^{-\frac{1}{6}}+5-2x^{\frac{1}{3}}$ by $1+2x^{\frac{1}{3}}$. (*b*) Find in simplest form an equation whose roots are $\frac{-1+\sqrt{5}}{2}$ and $\frac{-1-\sqrt{5}}{2}$
2	10	Solve: $\frac{ax+b}{ax-b}-\frac{bx}{ax+b}=\frac{ax}{ax-b}-\frac{(ax^2-2b)\,b}{a^2x^2-b^2}$.
3	12	A and B are walking toward each other along a road represented by the axis of X. A's distance x from the origin of coordinates y hours after 12 o'clock is given by the equation $3x-2y=-2$. B's distance x from the same origin y hours after 12 o'clock is given by the equation $x+y=6$. Show graphically how to find when A and B will be at the same distance from the origin. How far will they be from the origin at this time? How far apart will A and B be at 12 o'clock (i. e. when $y=0$)?
4	10	Several persons hired an automobile for $12, but three of them failed to pay their share and as a result each of the others had to advance 20 cents more. How many persons were in the party?
5	10	(*a*) Solve: $\sqrt{2x}-7x=-52$. (*b*) $\left(\frac{-1+\sqrt{-3}}{2}\right)^3=$?
6	12	What integral values may k have in the equation $4x^2-2(k+3)x+k^2=0$ such that the values of x shall be real?
7	12	The fore wheel of a carriage makes 28 revolutions more than the rear wheel in going 560 yards, but if the circumference of each wheel be increased by 2 feet, the difference would be only 20 revolutions. Find the circumference of each wheel.
8	12	Find the middle term of $\left(\frac{3}{4x}-\sqrt{\frac{x^3}{2}}\right)^{12}$ and write it in the simplest form *with positive exponents.*
9	10	A weight suspended by a string is pulled aside on a circular arc to a point A. When released it swings forward to the opposite side of the vertical to a point B; it swings back on the arc to C, then forward to D, etc. If the first swing (that is, the circular arc from A to B) is 6 inches long and each succeeding swing is five-sixths as long as the one just preceding it, how far will the weight travel before coming to rest?

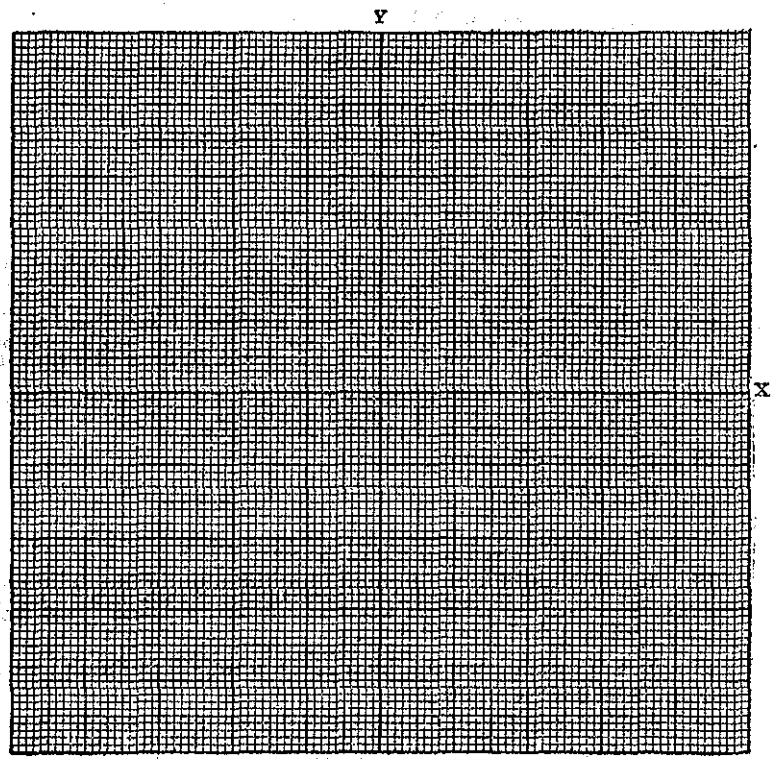
EXTRA.—Substitute for No. -------.

Solve for x and y:

$$\begin{cases} \frac{x^2}{y}-\frac{y^2}{x}=\frac{98}{15} \\ x-y=2 \end{cases}$$

MARCH, 1932

No.	Wt.	
1	12	(a) Simplify: $\sqrt[4]{\frac{a^2b^4}{\sqrt[3]{a^3b^3}}}$
		(b) Divide: $a^{\frac{4}{3}}b^{\frac{3}{2}}-2b^2+a^{-\frac{1}{3}}b^{\frac{7}{2}}$ by $a^{\frac{2}{3}}b^{\frac{1}{2}}-2b^{\frac{1}{2}}+a^{-\frac{2}{3}}b^{\frac{3}{2}}$.
		(c) Reduce to an equivalent fraction having a real denominator $\frac{3-\sqrt{-7}}{3+\sqrt{-7}}$
2	10	Solve: $\sqrt{x^2-1}+\frac{1}{\sqrt{x^2-1}}=\frac{10}{3}$. Verify results.
3	10	Solve graphically:
		(a) $\left.\begin{matrix} x-3y=6 \\ 3x+5y=15 \end{matrix}\right\}$
		(b) Solve equations (a) algebraically. Which of these two methods gives the more accurate result?
		(c) Solve graphically: $\left.\begin{matrix} x=-3 \\ y=-2 \end{matrix}\right\}$



4	12	(a) Solve for x the equation: $ax^2+bx+c=0$.
		(b) For what values of k are the roots of the equation $x^2-(4k-2)x+3k^2-3=0$, real? Imaginary? Numerically equal with contrary signs?
5	10	Divide 144 into four parts such that if the first be increased by 3, the second diminished by 3, the third multiplied by 3, and the fourth divided by 3, the four numbers so obtained will be equal to each other.

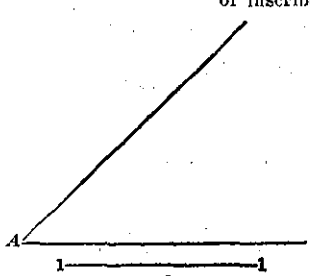
No.	Wt.	
6	10	A workman was hired for a period of 60 days. For each day that he worked he received his board and \$2.00. For each day that he was idle he received nothing and was required to pay \$0.50 for his board. His net earnings for the period were \$50.00. How many days did he work and how many days was he idle?
7	12	(*a*) Give an example of an arithmetic progression. (*b*) Find three numbers in geometric progression, such that the sum of the first and second is 20, and the third exceeds the second by 30.
8	12	(*a*) Find the Lowest Common Multiple of $64a^3b^3+27a^3b^3$, $16a^2b^4-9a^4b^2$, $16a^2b^4+24a^3b^3+9a^4b^2$, $16a^2b^4-24a^3b^3+9a^4b^2$. (*b*) Factor: $acx^2-adx-bcx+bd$. (*c*) Factor: $25m^4+6m^2n^2+n^4$.
9	12	(*a*) Write the r^{th} term of $(a+b)^n$ by the Binomial formula. (*b*) Write the term involving x^6 in the expansion of $\left(a^2x^2+\frac{1}{x}\right)^{15}$ and reduce to its simplest form.

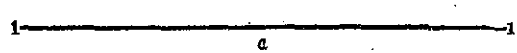
EXTRA.—Substitute for No. _____
The difference of the cubes of two numbers is 218. The sum of the squares of the two numbers increased by the product of the numbers is 109. Find the numbers.

2. PLANE GEOMETRY

MARCH, 1928

No.	Wt.	
1	12	(*a*) Theorem: If one side of a triangle is greater than a second side, the angle opposite the first side is greater than the angle opposite the second side. (*b*) Exercise: One of the base angles of a triangle is double the other and the exterior angle at the vertex is 105°. Find the angles of the triangle.
2	10	Problem: To construct a circle tangent to three intersecting straight lines but which is not inscribed in the triangle formed by those lines.
3	12	Problem: To construct all the common tangents to two nonequal nonintersecting circles.
4	10	Problem: To find a point P in the arc subtended by the chord AB such that the chord PA is to PB as 2 is to 3.
5	10	Exercise: The two parallel sides of a trapezoid are 12 and 4 inches, respectively. A nonparallel side 6 inches long makes an angle of 60° with the 12-inch base. If the two nonparallel sides be prolonged to intersect, find the area of the trapezoid and the area of the triangle above it.
6	10	Theorem: If lines be drawn from the center of the inscribed circle to the extremities of the base of a triangle, the angle so formed equals 90° plus one-half the angle of the triangle opposite the base.
7	12	Problem: Given one side of a triangle, a, the angle opposite, A, and the radius, r, of the inscribed circle, to construct the triangle. (Hint: Use theorem stated in question No. 6 to find locus of center of inscribed circle.)





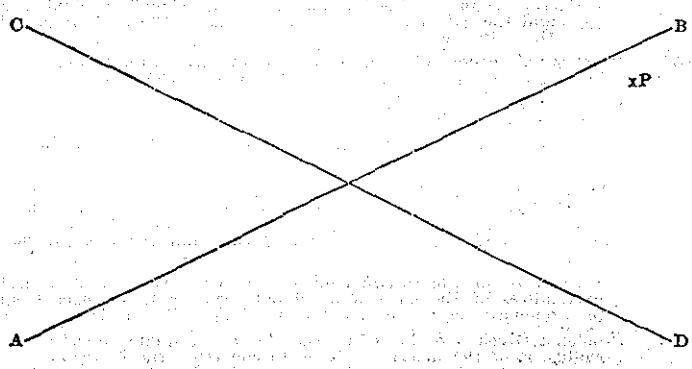
No.	Wt.	
8	12	(*a*) Theorem: In a right triangle a perpendicular from the vertex of the right angle to the hypothenuse cuts the hypothenuse into segments which are proportional to the squares on the sides adjacent to the right angle. (*b*) Problem: Given a square containing 16 square inches, to construct a square containing one-third of this area.
9	12	(*a*) Problem: To inscribe a regular hexagon in a given circle. (*b*) Exercise: The radius of a circle is 8 inches. If the area of the inscribed or circumscribed hexagon be taken for the area of the circle, find the percentage of error in each case.

Extra.—Substitute for No. _____.

Problem: In an inscribed quadrilateral, *ABCD*, the product of the diagonals is equal to the sum of the products of the opposite sides.
(Hint: Draw a line from *B* to the point *F* on *AC* such that $\angle BFC = \angle BAD$ and find the similar triangles.)

MARCH, 1929

No.	Wt.	
1	12	(*a*) Define: (1) parallelogram, (2) rhombus, (3) trapezoid. (*b*) Theorem: The lines joining the mid-points of the adjacent sides of a rhombus inclose a rectangle.
2	12	Problem: To construct a triangle, given two sides and the median to the third side.
3	10	Theorem: Of two straight lines drawn from the same point in a perpendicular to a given line and cutting off unequal segments from the foot of the perpendicular, the more remote is the greater.
4	12	Problem: To construct a circle through the point *P* and tangent to the two intersecting lines *AB* and *CD*.



5	10	Theorem: In an obtuse triangle the square of the side opposite the obtuse angle is equal to the sum of the squares of the other two sides, increased by twice the product of one of those sides and the projection of the other side upon it.
6	10	Theorem: A line parallel to the bases of a trapezoid, passing through the intersection of the diagonals, and terminating in the nonparallel sides, is bisected by the diagonals.
7	10	Problem: To construct a triangle similar to a given triangle and having a given perimeter.
8	12	Exercise: Find the length of the bisector of one of the angles of the triangle whose sides are 8, 10, 12.
9	12	(*a*) Define a segment of a circle. (*b*) Exercise: In a circle of 4 inches radius, draw a chord which subtends a right angle at the center of the circle. Find to hundredths of a square inch the areas of the two segments having this chord for a base.

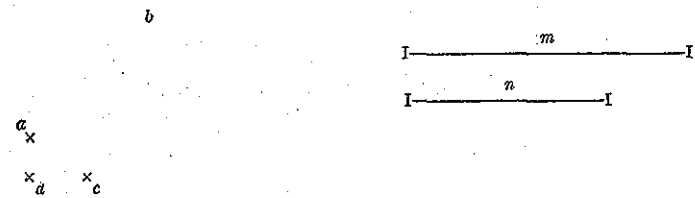
Extra.—Substitute for No. _____.

Problem: To construct a right triangle, given the hypotenuse and the difference of the other two sides.

MARCH, 1930

No.	Wt.	
1	10	Theorem: If *CD* is the perpendicular from *C* to the side *AB* of the triangle *ABC*, and *CE* the bisector of the angle *C*, the angle *DCE* equals one-half the difference of the angles *A* and *B*.

No.	Wt.	
2	12	Theorem: The altitudes of a triangle meet in a point.
3	10	Problem: *Upon a given straight line to describe a segment of a circle* which shall contain a given angle.
4	10	Problem: Through a given point without a given circle to draw a secant whose internal and external segments shall be equal.
5	12	Problem: To construct a circle passing through the two given points a and b and tangent to the given line pq.
6	12	(a) Define similar triangles. (b) Theorem: Two triangles are similar if their sides are respectively proportional.
7	10	Problem: To construct a polygon similar to a given polygon $a\ b\ c\ d$ and having a given ratio to it, viz, as m is to n.



8	12	Theorem: The area of an inscribed regular hexagon is three-fourths of the area of the circumscribed regular hexagon.
9	12	Exercise: Two chords of a circle AB and CD are perpendicular to each other and intersect at O. Prove that the sum of the squares on the segments AO, OB, CO, and OD, equals the square on the diameter of the circle.

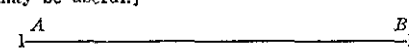
Extra.—Substitute for No. _____.

(a) Theorem: The bisectors of the angles of a rectangle inclose a square.

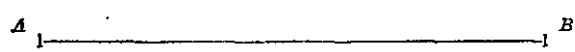
(b) Exercise: If the sides of the above rectangle be 10 and 14 inches, respectively, find the area of the square.

MARCH, 1931

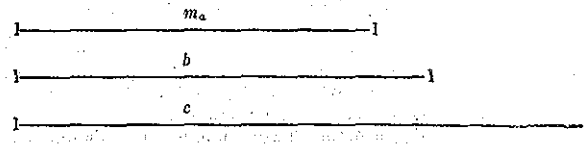
No.	Wt.	
1	10	Theorem: If two triangles have two sides of one respectively equal to two sides of the other, and the included angles unequal, the triangle which has the greater included angle has the greater third side.
2	12	Problem: To find the locus of a point which moves so that the ratio of its distances from two fixed points, A and B, is constant and equal to m [in the construction makes $m=\frac{1}{2}$].
3	10	Theorem: If, through a point outside a circle, a tangent and a secant are drawn to the circle, the length of the tangent is a mean proportional between the whole secant and its external segment.
4	10	Problem: A right line segment, AB, is produced to a point C such that $\overline{AB}^2=AC\times BC$. To construct the point C. [Hint: Theorem of question No. 3 above may be useful.]



5	12	Problem: To find the locus of the centers of the inscribed circles of all right triangles having line AB as a common hypotenuse.



No.	Wt.	
6	12	Problem: To construct a triangle given two of its sides, b, c, and the median m_a to the third side



7	12	Theorem: Given two chords of a circle, AB and CD, perpendicular to each other and intersecting at O. Then $\overline{OA}^2+\overline{OB}^2+\overline{OC}^2+\overline{OD}^2=$(the diameter)^2.
8	10	(*a*) Theorem: The area of a triangle is equal to one-half the product of its perimeter by the radius of the inscribed circle. (*b*) If an arc of 45° on one circumference is equal to an arc of 60° on another, what is the ratio of the areas of the circles?
9	12	Exercise: If the radius of a circle be one inch and the side of a given regular inscribed polygon be m inches, find the length of the side of a regular inscribed polygon which has twice as many sides as the given polygon. EXTRA.—Substitute for No. ------ Exercise: The legs of a right angled triangle are 3 and 4 inches respectively. Find (to hundredths of an inch): (*a*) The hypotenuse and corresponding altitude. (*b*) The projections of the given sides on the hypotenuse. (*c*) The radius of the inscribed circle. [Hint: Use statement in question No. 8.] (*d*) The radius of the circumscribed circle. (*e*) The segments of the hypotenuse fixed by the point of contact of the inscribed circle.

MARCH, 1932

No.	Wt.	
1	10	Theorem: In two similar triangles, corresponding altitudes have the same ratio as any two homologous sides.
2	12	Theorem: If two parallel straight lines be divided into parts proportional, each to each, and straight lines be drawn through the corresponding points of division, they will pass through a common point.
3	12	Problem: Find the locus of the middle points of all chords of a given length in a given circle.
4	12	Theorem: In the same circle or equal circles, two angles at the center have the same ratio as their intercepted arcs.
5	10	Theorem: ABC is any triangle, M the mid-point of AB, P any point in AB between A and M. If MD is drawn parallel to PC, meeting BC at D, the triangle BPD is equivalent to one-half the triangle at ABC.
6	12	Problem: A rectangle and a circle have equal perimeters. Find the difference in their areas (to hundredths of a square inch) if the radius of the circle is 9 inches, and the width of the rectangle is three-fourths of its length.
7	10	Theorem: The bisector of an exterior angle of a triangle meets the opposite side produced in a point whose distances from the extremities of that side are proportional to the other two sides.
8	10	Theorem: If from a point within a triangle two straight lines are drawn to the extremities of one side, their sum will be less than the sum of the other two sides of the triangle.
9	12	(*a*) Theorem: In any right-angled triangle the median from the vertex of the right angle to the hypotenuse is equal to one-half the hypotenuse. (*b*) Problem: Construct a right-angled triangle, given the median and altitude drawn from the vertex of the right angle. *altitude* *median* EXTRA.—Substitute for No. ------- Problem: Construct a circle tangent to a given circle and tangent to a given straight line, not intersecting the given circle, at a given point on that line.

3. ENGLISH GRAMMAR

MARCH, 1928

[Small figures indicate weight assigned to each item]

No.	Wt.	
1	24	(*a*)[12] Define: 1[3]. Simple sentence. 2[3]. Complex sentence. 3[3]. Compound sentence. 4[3]. Periodic sentence. (*b*)[12] Define: 1[3]. Participle. 2[2]. Passive voice. 3[2]. Coordinate conjunction. 4[2]. Subordinate conjunction. 5[2]. Subjunctive mode. 6[2]. Objective case.
2	5	Give the principal parts of the following verbs: (*a*) burst. (*b*) choose. (*c*) chide. (*d*) rise. (*e*) lie. (*f*) swim. (*g*) sit. (*h*) swing. (*i*) drink. (*j*) take.
3	5	(*a*)[2] Write the plural of each of the following words: 1. sheep. 6. mosquito. 2. chimney. 7. man-servant. 3. banjo. 8. aide-de-camp. 4. mouthful. 9. alley. 5. spoonful. 10. radius. (*b*)[3] Of the following nouns, underline once those that are singular; twice those that are plural; thrice those that may be either singular or plural: 1. vermin. 2. memoranda. 3. duck. 4. poultry. 5. heathen. 6. apparatus.
4	6	(*a*)[3] Write the feminine form of each of the following words: 1. benefactor. 2. bachelor. 3. author. 4. Mister. 5. sire. 6. Dutchman. (*b*)[3] Of the following nouns, underline once those that are masculine; twice those that are feminine; thrice those that are neuter; four times those that are common gender: 1. bird. 2. goose. 3. wizard. 4. book. 5. peacock. 6. calf.
5	6	(*a*)[3] Write the possessive case singular of each of the following words: 1. brethren. 2. *alumnæ*. 3. us. 4. geniuses. 5. *it*. 6. Jones. (*b*)[3] Write the possessive case plural of each of the following words: 1. church. 2. mouse. 3. mistress. 4. man-of-war. 5. she.
6	4	Give the comparison of the following adjectives or adverbs: (*a*) often. (*b*) well. (*c*) recent. (*d*) *terrible*.
7	10	Rewrite correctly the following sentences: (*a*) That was all the farther we went that day. (*b*) The girl that lives next door is light-complected. (*c*) He don't know an elegant march when he hears one. (*d*) She never enthuses even when she hears music. (*e*) I don't like those kind of photographs. (*f*) The light above my desk it is so bright that it hurts my eyes. (*g*) Coming across the desert, a mirage was observed. (*h*) The material is not ready, and it can not be shipped. (*i*) John's father died when he was a small boy. (*j*) Do they have very severe winters in England?

No. Wt.

8 10 Punctuate and capitalize the following:

a paragraph is a series of connected thoughts which constitute the development of a single topic in every paragraph one definite idea clearly and forcibly expressed should be immediately evident to the reader in this definition are implied all the essentials of a good paragraph first the paragraph is the development of a single idea and therefore it must be a unit secondly it is a series of connected thoughts and hence it must possess clearness thirdly its main idea should be made to stand out prominently the most important points in the paragraph should give emphatic expression to the central thought a paragraph then may be regarded as a small theme and it is consequently governed by the same principles that govern the whole composition to produce a good paragraph therefore the writer must apply to his work the fundamental principles of unity arrangement emphasis and good usage.

9 5 "The patient ox submits to the yoke, and meekly performs the labour required of him."

Name the parts of speech of each word in the above sentence and give the following additional information:

Nouns: Kind, number, person, case, construction.
Pronouns: Kind, antecedent, gender, number, person, case, construction.
Adverbs: Kind, degree, word qualified.
Adjective: Kind, degree, word qualified.
Verbs: Regular or irregular, active or passive, subject, object, mood, tense, number, person.

1. The
2. patient
3. ox
4. submits
5. to
6. the
7. yoke
8. and
9. meekly
10. performs
11. the
12. labour
13. required
14. of
15. him

COMPOSITION

(Weight 25)

No. Wt.

10 Write a paragraph of at least 150 words on any one of the topics listed below. Revise your work carefully.

Selfishness.	Buggy rides.	Conversation.
Missionaries.	Radio.	Pacifists.
Tabloid newspapers.	Manners.	Crime.
Education.	Tobacco.	Pests.

MARCH, 1929

No. Wt.

1 20 (*a*) Define and give an example of each of the following grammatical terms:

(1) Indirect object.
(2) Intransitive verb.
(3) Active voice.
(4) Neuter gender.
(5) Substantive clause.

(*b*) Write the plural of the following words:

(1) leaf.
(2) datum.
(3) attorney general.
(4) louse.
(5) beau.

(*c*) Write the feminine of the following words:

(1) buck.
(2) gander.
(3) duke.
(4) gentleman.
(5) actor.

2 20 Rewrite the following sentences, correcting all errors and giving your reasons for changes:

(*a*) A new order of ideas and principles have been instituted.
(*b*) The captain, as well as the mate and the pilot, were frightened.
(*c*) He is one of those men who talks much and thinks little.
(*d*) I am determined that I shall pass the examination.
(*e*) She has invited all of we girls.
(*f*) I felt so badly last night that I could not write my theme.
(*g*) If I had known that you had been going, I would have sent word to my mother.
(*h*) Somebody, I do not remember whom, told me the story.
(*i*) It was Franklin who said that honesty was the best policy.
(*j*) She said that she left before the news came.

No.	Wt.	
3	10	Write five sentences, each containing one of the following: (*a*) The present perfect indicative, passive voice, of "take." (*b*) The present participle of "give." (*c*) The present infinitive of "buy." (*d*) The past subjunctive, active voice, of "meet." (*e*) The perfect participle of "catch."
4	10	Capitalize and punctuate the following: scarcely had charles risen from his bed when his attendants perceived that his utterance was indistinct and that his thoughts seemed to be wandering several men of rank had as usual assembled to see their sovereign shaved and dressed he made an effort to converse with them in his usual gay style but his ghostly look surprised and alarmed them
5	20	"But in every one of those eminent advantages which he possessed over others, there was mingled something of misery and debasement."—Macaulay. Opposite each word, as it appears below, state what part of speech it is, and give its construction in the above sentence. But in one those eminent which possessed over there something
6	20	Write an expository paragraph of about 100 words on any one of the following topics: (*a*) Advantages of a college education. (*b*) Benefits derived from athletics. (*c*) Value of the radio to the farmer. (*d*) Why theme-writing is often distasteful to students (*e*) A rolling stone gathers no moss.

MARCH, 1930

PART I.—English Grammar and Composition. (Weight, 100)

No.

1[10]. (*a*) Write a sentence containing a preposition with a compound object.
(*b*) Write a sentence containing an adverbial clause of manner.
(*c*) Write a sentence containing a noun clause as the object of a verb.
(*d*) Write a sentence using a gerund as the subject.
(*e*) Write a complex periodic sentence containing an adverbial clause of concession.

2[10]. Define and give an example of each of the following grammatical terms:
(*a*) Transitive verb.
(*b*) Substantive clause.
(*c*) Relative pronoun.
(*d*) Interjection.
(*e*) Infinitive.

3[15]. (*a*) Write the plural of the following words:
(1) crisis.
(2) stratum.
(3) brother-in-law.
(4) it.
(5) mouse.

(*b*) Indicate the gender of the following nouns by underlining once those that are masculine; twice those that are feminine; thrice those that are neuter; and four times those that are common.
(1) literature.
(2) stenographer.
(3) parent.
(4) gelding.
(5) colt.

(*c*) Rewrite correctly each misspelled word of the following group:
(1) sensable.
(2) contravene.
(3) separate.
(4) consciencious.
(5) conscionable.
(6) demoniacal.
(7) atheletics.
(8) compendium.
(9) incredable.
(10) autonomous.

No.

4[25]. Rewrite the following sentences, correcting all errors and giving your reasons for changes:

(*a*) One or the other of those men have stole my watch.
(*b*) I do not know which of these kind are the best.
(*c*) If anyone is disappointed it will not be me.
(*d*) Whom do you mean?
(*e*) If this was Wednesday, I could go with you.
(*f*) I don't believe I will be able to go.
(*g*) I should not have said it if I had thought it would have shocked her.
(*h*) An admirable descriptive ability piles up a succession of sharply defined impressions and convey intangible values as certainly as concrete ones.
(*i*) I felt so badly last night that I could not keep my engagement.
(*j*) Somebody, I do not remember whom, told me that they had moved to Chicago.

5[10]. Capitalize and punctuate the following:

I call it atheism by establishment when any state as such shall not acknowledge the existence of god as a moral governor of the world when it shall abolish the christian religion by a regular decree when it shall persecute with a cold unrelenting steady cruelty by every mode of confiscation imprisonment exile and death all its ministers.

6[15]. Parse the italicized words in the following sentence:

"Be *clean; for* the *strength* of the hunter *is known* by the *gloss* of his hide."

7[20]. Write an expository paragraph of about 150 words on any topic of particular interest to you.

MARCH, 1931

No.

1[10]. Define each of the following terms and illustrate the use of each in a sentence:

(*a*) An intransitive verb.
(*b*) A relative pronoun.
(*c*) A gerund.
(*d*) A conjunctive adverb.
(*e*) An absolute phrase.

2[15]. (*a*) Write a complex loose sentence.
(*b*) Change the above loose sentence into a periodic sentence.
(*c*) Write a sentence containing an adverbial clause modifying an adjective. (Underscore the adverbial clause.)
(*d*) Write a sentence containing a relative adjective. (Underscore the relative adjective.)
(*e*) Write a sentence containing a substantive clause used with a verb as the predicate. (Underscore the substantive clause.)

3[15]. (*a*) Write the plural of the following words:

1. calf.
2. princess.
3. swine.
4. talisman.
5. dormouse.

(*b*) Indicate the gender of the following nouns:

1. ship.
2. shepherd.
3. swindler.
4. seamstress.
5. capon.

(*c*) Rewrite the misspelled words in the following group:

1. quaranteen.
2. fallacious.
3. inflamation.
4. sacrilege.
5. hinderance.
6. executrix.
7. centrifugal.
8. desiccated.
9. villify.
10. tyranny.

4[20]. Correct all grammatical errors which appear in the following sentences and explain the nature of the error:

(*a*) One of the boys wrote their composition on athletics.
(*b*) When you and me started this adventure, we agreed to be partners.
(*c*) Whom did you tell me ordered the boys to stop the game?
(*d*) Lincoln's assassination was a calamity.
(*e*) The class learned that arsenic was poison.
(*f*) Loan me your pencil for a minute.
(*g*) Neither his father nor his brothers wishes him to be an artist.
(*h*) Neither his father nor his mother wishes him to be an artist.
(*i*) The Constitution says that a representative will be twenty-five years old.
(*j*) I have asked her yesterday to give me her address.

No.

5[5]. Capitalize and punctuate the following:
The caesars have perished and their palaces are in ruins the empire of charlemagne has risen like one of those gorgeous clouds with the radiance of the setting sun and like that cloud it has vanished forever charles fifth has marshaled the armies of europe around his throne and has almost rivalled the caesars in the majesty of his sway and like a dream the vision of his universal empire has fled.

6[15]. Parse the italicized words in the following sentence:
Fly, fly, detested thoughts, forever from my *view.*

7[20]. Develop any one of the following topic sentences into an expository paragraph of not less than 150 words:
(*a*) A public office is a public trust.
(*b*) We must educate the hand as well as the brain.
(*c*) "All men are created equal"; but equality here has a peculiar meaning.
(*d*) If young men were willing to forego all the luxuries of life, they might easily save up a competence for old age.

MARCH, 1932

No.

1[10]. Define the following grammatical terms, and illustrate each one in a sentence:
(*a*) Indirect object.
(*b*) Indefinite pronoun.
(*c*) Interjection.
(*d*) Transitive verb.
(*e*) Participle.

2[15]. (*a*) Write the plural form of each of the following nouns:
1. sheaf_____
2. talisman_____
3. trout_____
4. court-martial_____
5. man-servant_____

(*b*) Compare the following adjectives:
1. severe_____
2. pretty_____
3. gentle_____
4. majestic_____
5. bad_____

(*c*) Give the principal parts of the following verbs:
1. drink_____
2. flee_____
3. lay_____
4. burst_____
5. drag_____

3[18]. "The Turk was a sick man, and as he would become weaker every year, it was impossible to provide for his guarding his own, even if Sebastopol were destroyed."
(*a*) In the above sentence what subordinate clauses are used, and what is the construction of each?
(*b*) *Parse each of the following words as used in the quoted sentence:*
1. as.
2. weaker.
3. provide.
4. guarding.
5. if.
6. were destroyed.

4[10]. (*a*) Write a compound sentence.
(*b*) Change your compound sentence in (*a*) above to a complex sentence.
(*c*) Write a sentence introduced by an infinitive phrase.
(*d*) Write a sentence using a substantive clause as the subject.
(*e*) Write a sentence using the passive voice of the verb.

5[12]. Correct all grammatical errors appearing in the sentence below, and explain the nature of the errors:
(*a*) The chauffeur speeded up the automobile, catching the ferry just as the whistle blew.
(*b*) If we had only have known how to have rowed the boat, we could have earned five dollars.
(*c*) *If I was he, I should stop working so hard.*
(*d*) The culprit was supposed to be me.
(*e*) The mountain's grandeur, the lake's beauty, and the forest's deep shadows stand out clearly in my memory.
(*f*) They presented the plan to all the bankers who they had been advised to interview.

6[10]. Punctuate and capitalize correctly the following paragraph:
Dicken's novels were influential in bringing about social reform in england for example the measures for the treatment of the poor were greatly improved through *oliver twist* and *our mutual friend* the debtor's laws were amended through *little dorit* the procedure in the court of chancery was remedied through *bleak house* and the conditions in boys' schools were changed through *david copperfield*

7[25]. Write an expository paragraph of about 150 words on any topic suggested by the following words:
(*a*) Immigration.
(*b*) Motor trucks.
(*c*) English spelling.
(*d*) Photograph.
(*e*) Radio.
(*f*) Chivalry.

4. ENGLISH COMPOSITION AND ENGLISH LITERATURE

MARCH, 1928

No. 1 — Wt. 21

Opposite 7 out of the 12 names listed below, write (*a*) the name of the book, poem, or play in which the character appears, and (*b*) the name of the author of the work. Cross out the 5 characters you have rejected.

Example:

Character		*Name of work*		*Author*
Tess of the D'Urbervilles	(*a*)	Tess of the D'Urbervilles	(*b*)	Hardy.

1. Falstaff	(*a*)		(*b*)	
2. Kim	(*a*)		(*b*)	
3. Robinson Crusoe	(*a*)		(*b*)	
4. Becky Sharp	(*a*)		(*b*)	
5. Quentin Durward	(*a*)		(*b*)	
6. Gulliver	(*a*)		(*b*)	
7. Micawber	(*a*)		(*b*)	
8. Richard Feverel	(*a*)		(*b*)	
9. Tom Sawyer	(*a*)		(*b*)	
10. Ichabod Crane	(*a*)		(*b*)	
11. Dr. Jekyll	(*a*)		(*b*)	
12. Ophelia	(*a*)		(*b*)	

2 — Wt. 24

Opposite 8 out of the 12 works listed below, write (*a*) the author of the work, and (*b*) the period of English or American literature to which he belonged. Cross out the 4 works you have rejected.

Example:

Work		*Author*		*Period in literature*
Faëry Queen	(*a*)	Edmund Spenser...	(*b*)	Age of Elizabeth.

1. Nicholas Nickleby	(*a*)		(*b*)	
2. Life of Johnson	(*a*)		(*b*)	
3. Rape of the Lock	(*a*)		(*b*)	
4. Lycidas	(*a*)		(*b*)	
5. Canterbury Tales	(*a*)		(*b*)	
6. Tom Jones, A Foundling	(*a*)		(*b*)	
7. Sartor Resartus	(*a*)		(*b*)	
8. Twice Told Tales	(*a*)		(*b*)	
9. The Deerslayer	(*a*)		(*b*)	
10. Origin of Species	(*a*)		(*b*)	
11. The Gold Bug	(*a*)		(*b*)	
12. Ivanhoe	(*a*)		(*b*)	

3 — Wt. 30

In about 200 words, write a character sketch of your favorite character in one of Shakespeare's tragedies.

4 — Wt. 25

Write a composition of about 350 words on one of the subjects listed below:

(*a*) My Favorite American Author.
(*b*) The Life of Shakespeare.
(*c*) A character sketch of a character from one of Dickens' novels.
(*d*) The plot of one of Scott's novels.
(*e*) The plan of the Canterbury Tales.
(*f*) The Victorian Age in English Literature.

MARCH, 1929

No. 1 — Wt. 20

In a short composition of about 150 words discuss the life and works of *one* of the following authors: Bacon, Milton, Bunyan, Macaulay, Tennyson, Browning, Dickens, Arnold.

2 — Wt. 20

(*a*) What are the chief literary characteristics of the Romantic Period in English literature?
(*b*) Name *four* poets of the Romantic Period.
(*c*) By reference to his works, explain briefly why any *one* of the four poets whose names you have mentioned under (*b*) is called a Romanticist.

3 — Wt. 20

(*a*) Name *two* of Shakespeare's tragedies; *two* of his comedies; and *two* of his historical plays.
(*b*) Write a character sketch of any character from *one* of Shakespeare's plays mentioned under (*a*).

4 — Wt. 20

Name a work of any *ten* of the following authors, classifying each work briefly (namely, essay, poem, novel, etc.):

(*a*) Washington Irving.
(*b*) Edgar Allan Poe.
(*c*) Ralph Waldo Emerson.
(*d*) Nathaniel Hawthorne.
(*e*) Henry Wadsworth Longfellow.
(*f*) John Greenleaf Whittier.
(*g*) Oliver Wendell Holmes.
(*h*) James Russell Lowell.

No.	Wt.	
4	20	Name a work of any *ten* of the following authors, classifying each work briefly (namely, essay, poem, novel, etc.)—Continued. (*i*) Walt Whitman. (*j*) Mark Twain. (*k*) Benjamin Franklin. (*l*) James Fenimore Cooper. (*m*) William Cullen Bryant. (*n*) John Lothrop Motley. (*o*) Francis Parkman.
5	20	Write a composition of about 400 words on some subject chosen from your own experience or selected from the following list: (*a*) My favorite book. (*b*) Why should we read classical literature? (*c*) What the library has meant to me. (*d*) The Sunday newspaper. (*e*) My preparation for West Point.

MARCH, 1930

PART II.—English Composition and Literature. (Weight, 100)

No.

1[12]. Give at least 2 of the principal literary characteristics of any *three* of the following authors:
(*a*) Burns.
(*b*) Wordsworth.
(*c*) Byron.
(*d*) Shelley.
(*e*) Keats.

2[20]. Name at least 10 of the principal authors of the Victorian age of English literature (1837–1890) and tell in what field each excelled (whether as poet, historian, novelist, etc.).

3[20]. Write a short composition (about four or five paragraphs) on the life and work of *one* of the following writers:
(*a*) Washington Irving.
(*b*) Henry Wadsworth Longfellow.
(*c*) Nathaniel Hawthorne.
(*d*) Ralph Waldo Emerson.
(*e*) Oliver Wendell Holmes.

4[8]. Identify the authors of any 8 of the following works:

Title of Work	*Author*
(*a*) Hiawatha	(*a*)
(*b*) Maud Muller	(*b*)
(*c*) The Raven	(*c*)
(*d*) Vision of Sir Launfal	(*d*)
(*e*) Leaves of Grass	(*e*)
(*f*) The Heathen Chinee	(*f*)
(*g*) Thanatopsis	(*g*)
(*h*) Concord Hymn	(*h*)
(*i*) Song of the Chattahoochee	(*i*)
(*j*) The Old Swimmin' Hole	(*j*)

5[20]. In about 300 or 400 words, write a character sketch of your favorite character in *one* of the following plays of Shakespeare:
(*a*) The Merchant of Venice.
(*b*) The Tempest.
(*c*) Julius Caesar.
(*d*) Othello.
(*e*) Macbeth.

6[20]. Write a composition of about four paragraphs on some subject chosen from your own experience, or selected from the following list:
(*a*) My favorite author.
(*b*) Humor in literature.
(*c*) Modern literature.
(*d*) The type of drama I prefer.
(*e*) Why I like (or dislike) poetry.

MARCH, 1931

No.

1[20]. (*a*)[6] Name at least three main characteristics of the 18th Century Period of English literature:

(*b*)[14] Identify the authors of any *seven* of the following works:

Title of Work	*Author*
(*a*) Essay on Man	(*a*)
(*b*) Tale of a Tub	(*b*)
(*c*) Spectator	(*c*)
(*d*) Rasselas	(*d*)
(*e*) The Decline and Fall of the Roman Empire	(*e*)
(*f*) The Deserted Village	(*f*)
(*g*) Robinson Crusoe	(*g*)
(*h*) Clarissa Harlowe	(*h*)
(*i*) Tom Jones	(*i*)
(*j*) Tristram Shandy	(*j*)

No.

2[8]. Indicate under the proper headings below the period of English Literature to which each of the following writers belong:

EXAMPLE

Name	*Romantic*	*Victorian*
Keats	----- x -----	----------
Meredith	----------	----- x -----

Name	*Romantic*	*Victorian*
(*a*) Scott	----------	----------
(*b*) Tennyson	----------	----------
(*c*) Macaulay	----------	----------
(*d*) Coleridge	----------	----------
(*e*) DeQuincy	----------	----------
(*f*) Ruskin	----------	----------
(*g*) Wordsworth	----------	----------
(*h*) Shelley	----------	----------

3[20]. Write a composition of about four or five paragraphs on the life and work of *one* of the following writers:

(*a*) Washington Irving.
(*b*) Ralph Waldo Emerson.
(*c*) Nathaniel Hawthorne.
(*d*) Edgar Allen Poe.
(*e*) Henry Wadsworth Longfellow.

4[12]. Name the authors of any *six* of the following works:

Title of Work	*Author*
(*a*) The Pathfinder	(*a*) ----------
(*b*) Maud Muller	(*b*) ----------
(*c*) The Chambered Nautilus	(*c*) ----------
(*d*) The Vision of Sir Launfal	(*d*) ----------
(*e*) To a Water Fowl	(*e*) ----------
(*f*) Poor Richard's Almanac	(*f*) ----------
(*g*) Leaves of Grass	(*g*) ----------
(*h*) Ben Hur	(*h*) ----------

5[20]. In about 300 or 400 words, write a character sketch of your favorite character in one of Shakespeare's plays, or a character in one of Dickens's novels.

6[20]. Write a composition of about four paragraphs on "The Type of Book I Like to Read."

MARCH, 1932

No.

1[10]. (*a*)[6] Name three literary characteristics of the Romantic Age of English Literature (approximately 1800–1850).

(*b*)[4] Show by reference to his works how the characteristics mentioned under (*a*) are exemplified in any *one* of the following poets: Burns, Wordsworth, Byron, Shelley.

2[15]. Name the authors of any *five* of the following works and classify each as a novel or an essay:

	Author	*Classification*
(*a*) Vanity Fair	----------	----------
(*b*) Adam Bede	----------	----------
(*c*) Lord Clive	----------	----------
(*d*) The Ordeal of Richard Feverel	----------	----------
(*e*) Modern Painters	----------	----------
(*f*) The Return of the Native	----------	----------
(*g*) Typhoon	----------	----------
(*h*) A Liberal Education	----------	----------

3[15]. Relate briefly the most important facts concerning the life and works of any *one* of the following authors: Alfred Lord Tennyson, Robert Browning, Walter Scott, Robert Louis Stevenson, Edgar Allan Poe, Mark Twain.

4[15]. Name the authors of any *five* of the following works:

Works	*Authors*
(*a*) The Last of the Mohicans	----------
(*b*) Tales of a Wayside Inn	----------
(*c*) The Scarlet Letter	----------
(*d*) Old Ironsides	----------
(*e*) The Sketch Book	----------
(*f*) Ben Hur	----------
(*g*) Representative Men	----------
(*h*) Vision of Sir Launfal	----------

5[15]. Give in your own words the meaning of the following lines from *Macbeth*:

"Come you spirits
That tend on mortal thoughts, unsex me here,
And fill me from the crown to the toe top-full
Of direct cruelty! make thick my blood,
Stop up the access and passage to remorse,
That no compunctious visitings of nature
Shake my fell purpose."

No.

6[30]. Write a composition of about 300 words on *one* of the following subjects:
(*a*) Books that are always new.
(*b*) Reading for pleasure.
(*c*) A well-known writer, English or American, whose reputation seems to you much higher (or lower) than it deserves to be.

5. HISTORY

MARCH, 1928

PART I.—History of the United States. (Weight, 50.)

NOTE.—All candidates are required to answer all questions in Part I, History of the United States. Each question is weighted as indicated. All questions will be answered on blank sheets following and will be properly identified by section and number.

No.	Wt.	
1	5	Name one French, two Spanish, and two English explorers or discoverers after Columbus, give the sphere of activity of each in the New World, and state the relation to later colonial history of such discoveries.
2	5	(*a*) Name 2 of the 13 colonies established primarily from religious motives, 2 for commercial profit, and 1 acquired by England by war. (*b*) Outline the course of events leading to the establishment of Georgia as a colony.
3	5	Give (*a*) causes, (*b*) principal events, and (*c*) peace treaty adjustments of the War of 1812.
4	5	State the importance of the following with reference to the issue of secession: (*a*) Virginia and Kentucky resolutions. (*b*) Hartford Convention. (*c*) Nullification act. (*d*) Missouri compromise. (*e*) Dred Scott decision.
5	5	Give the year, opposing leaders, and importance of the following battles of the Civil War. Antietam. Atlanta. Vicksburg. Lookout Mountain. Gettysburg. The Wilderness.
6	5	*Contrast the congressional plan of reconstruction with the plan of President Johnson.*
7	5	Identify the following and state the importance of each with reference to domestic problems of the United States: Protective tariff. The Sherman Act. Pullman car strike. Interstate commerce act. Shay's Rebellion.
8	5	Identify the following and state their importance with reference to foreign problems of the United States: Treaty of Washington. Bering Sea dispute. Maximilian in Mexico. Venezuelan dispute. Hay-Pauncefote Treaty.
9	5	State the following with reference to United States intervention in the World War: (*a*) Reasons for United States participation in the war. (*b*) Names of Pershing's two campaigns as an independent commander. (*c*) Outstanding contributions of the United States to the success of the war.
10	5	Explain briefly the importance of any *five* of the following domestic problems since the World War: League of Nations. World Court. The shipping problem. Refunding foreign debts. The soldiers' bonus. Return to "normalcy." Agrarian discontent. Tax reduction. Prohibition. Woman suffrage.
11		Substitute question (may be substituted for any one of the foregoing). Identify and explain briefly the importance of any *five* of the following: The XYZ letters. The Hayes-Tilden issue. Fifty-four, forty or fight. Rum, romanism, and rebellion. Tippecanoe and Tyler too. Cross of gold. The plumed knight. Monroe doctrine. Out of the trenches by Christmas.

PART II.—General History. (Weight, 50)

NOTE.—The examination in general history is divided into three sections of 10 questions each. Each question is weighted five units. Candidates may choose any 10 questions, either taking one section complete or selecting the 10 questions from two or from all three sections of the examination.

WARNING.—Candidates should not answer more than 10 questions. The first 10 answers will be the only ones considered in computing marks.

CAUTION.—Answer all general history questions on blank sheets following. Check questions answered. Identify each question on blank sheet with proper section and number.

SECTION I

Ancient History, 750 B. C. to 814 A. D.

No.

1. Name the outstanding contributions to civilization of the following ancient peoples:
   Egyptians. Persians.
   Phoenicians. Babylonians.
   Hebrews.
2. Discuss briefly the causes, events, and results of the Græco-Persian Wars.
3. Discuss briefly the conquests of Alexander the Great, and their results.
4. Describe briefly the Peloponnesian Wars under the following heads: Causes; countries involved; leaders; principal battles; results.
5. (*a*) State briefly the part played by the family in the early Roman state.
   (*b*) Discuss briefly Roman religious practices before the time of Christianity.
6. Identify and state the importance in Roman history of any *five* of the following:
   Municipal system. Catiline.
   Punic wars. Gallic wars.
   The social revolution. Second triumvirate.
   Scipio Africanus. Actium.
7. Trace briefly the career and accomplishments of Julius Caesar.
8. (*a*) State the chief reason for Roman persecution of the Christians.
   (*b*) Describe how Christianity was made the legal religion in the Roman Empire.
9. Identify and state the importance of the following:
   Mohammed. Battle of Tours.
   Koran. Charles Martel.
   Gregory the Great.
10. Discuss briefly the expansion of the Frankish Empire under Charlemagne

SECTION II

Medieval and Modern History, 814–1789 A. D.

No.

1. Describe briefly the disintegration of the Frankish Empire after the death of Charlemagne, stating the various parts into which it separated, and the importance of this division.
2. Identify any *five* of the following:
   Homage. Benefice.
   Manor. Commendation.
   Fief. Villein.
   Infeudation. Serf.
3. Describe in a paragraph the importance of the Church in the Middle Ages.
4. State the following with reference to the Norman Conquest of England:
   (*a*) Claim of William the Conqueror to the English throne.
   (*b*) Date and name of the principal battle.
   (*c*) Immediate results of the conquest.
5. Identify the following:
   Craft guilds. Scholasticism.
   Hanseatic League. Ottoman Turks.
   Rule of St. Benedict.
6. Contrast the political organization of France with that of the territory east of the Rhine River at the beginning of the seventeenth century, and give reasons for this difference.
7. What was the Renaissance and what was its influence in Europe?
8. State the reasons for and the chief figures in the Protestant revolt in Germany.
9. Describe briefly the importance of the reign of Peter the Great of Russia.
10. Show how the reign of Louis XIV contributed to the outbreak of the French Revolution.

SECTION III

English History, 1066–1800 A. D.

No.

1. How did William the Conqueror prevent the rise in England of powerful feudatories similar to those in France at the time?

No.

2. What was the question at issue between King John and Pope Innocent III? Describe the struggle between them and the outcome.

3. Describe the forms of trial which were used in England before the reign of Henry II. What new form of trial was introduced in his reign?

4. Identify and state the importance of the following:
   Witenagemot. Scutage.
   Shire. Thomas à Becket.
   Anglo-Saxon Chronicle.

5. What part did the following play in the English Reformation movement?
   Wycliffe. Thomas Cromwell.
   Henry VIII. Sir Thomas More.
   Mary, Queen of Scots.

6. Mention four reasons for friction between Charles I and Parliament.

7. Identify and state the importance of the following:
   Bannockburn. Poitiers.
   Runnymede. John Baliol.
   Utrecht.

8. Write briefly on colonial policies of Queen Elizabeth and King George III.

9. Show why Ireland and Scotland were comparatively free from invasion from the continent.

10. Mention two great wars of England between the tenth and eighteenth centuries, and state important results of each.

MARCH, 1929

PART I.—History of the United States. (Weight, 50)

NOTE.—All candidates are required to answer all questions in Part I, History of the United States. Each question is weighted as indicated. All questions will be answered on blank sheets following and will be properly identified by section and number.

No.	Wt.	
1	5	Trace the development to 1700 of any *two* of the following colonies: Virginia. New York. Massachusetts. Pennsylvania.
2	5	(*a*) Name and explain two fundamental rights of Englishmen of which the colonists believed they had been deprived before the commencement of the American Revolution. (*b*) Discuss briefly the Battle of Saratoga, giving leaders on both sides, operations leading to the battle, and important results.
3	5	(*a*) Why was the government under the Articles of Confederation unsatisfactory? (*b*) Name one constructive accomplishment of the government under the Articles of Confederation and explain its importance.
4	5	Contrast the views of Hamilton (Federalist Party) and Jefferson (Republican Party) and explain how these views are supported by the leading parties of to-day.
5	5	Explain how the following affected the course of the dispute over slavery: Louisiana Purchase. Dred Scott decision. Annexation of Texas. John Brown. Missouri *Compromise*.
6	5	State the reasons why President Monroe issued the "Monroe Doctrine," and give two instances in which it was applied by the United States.
7	5	(*a*) Name five important battles of the Civil War and state the particular importance of each. (*b*) Explain briefly the congressional plan of reconstruction.
8	5	Identify and state the importance of any *five* of the following: "Free silver." Pendleton Act. Interstate commerce act. Credit Mobilier. Land-grant railroads. "Rum, romanism, and rebellion." Cyrus McCormick. Pullman car strike, Chicago.
9	5	Write briefly upon the problems of government created as a result of the acquisition by the United States of "possessions" following the Spanish-American War.
10	5	(*a*) Name three outstanding accomplishments of Roosevelt's administration. (*b*) Give three reasons for the entry of the United States in the World War. (*c*) Over what major policy did President Wilson dispute with the Senate after the World War, and with what result?

PART II.—General History. (Weight, 50)

NOTE.—The examination in General History is divided into three sections of ten questions each. Each question is weighted five units. Candidates may choose any *ten questions*, either taking one section complete or selecting the ten questions from two or from all three sections of the examination.

WARNING.—Candidates should not answer more than ten questions. The first ten answers will be the only ones considered in computing mark.
CAUTION.—Answer all General History questions on blank sheets following. Check questions answered. Identify each question on blank sheet with proper section and number.

SECTION I

Ancient History, 750 B. C. to 814 A. D.

No.

1. (*a*) Name four States of the eastern Mediterranean region about 750 B. C.
   (*b*) What new ideas in government were introduced by the Persians after their conquest of the Assyrians?

2. (*a*) Discuss briefly the influence of physical geography upon the history of Greece.
   (*b*) Contrast the political development of Athens with that of Sparta to the time of the Persian Wars.

3. (*a*) Describe the organization of the Confederacy of Delos, and show how Athens transformed it into an Empire.
   (*b*) Explain why the Greeks failed to secure political unity.

4. With reference to the career of Alexander the Great, discuss briefly the following:
   (*a*) Importance of the Battle of Arbela.
   (*b*) Influence of the conquests upon civilization.
   (*c*) The disintegration of Alexander's empire after his death.

5. (*a*) In a short paragraph trace the struggle of the Plebeians in Rome to full political rights.
   (*b*) Contrast the system of political control by Rome over conquered territories in Italy with that over conquered territories outside of the peninsula.

6. Identify and state the importance of any *five* of the following:
   (*a*) The Second Punic War.
   (*b*) Mithradates.
   (*c*) Transalpine Gaul.
   (*d*) Ides of March.
   (*e*) Rubicon.
   (*f*) Imperator.
   (*g*) Deified Augustus.
   (*h*) Teutoberg Wood.

7. (*a*) Describe briefly the accomplishments of Augustus Cæsar after he became sole ruler of the Roman world.
   (*b*) Explain the importance in Roman History of the reign of Diocletian.

8. Name five reasons for the decline of the Roman Empire and discuss *one* of them.

9. With reference to the rise of the Franks state the following:
   (*a*) Method of expansion.
   (*b*) Importance of contacts with the Catholic Church of Rome.
   (*c*) Extent of the Empire under Charlemagne.

10. (*a*) State what territories were included in the Mohammedan Empire at its greatest extent.
    (*b*) Compare the civilization of the Mohammedan Empire at its height with contemporary European civilization.

SECTION II

Medieval and Modern History, 814–1789 A. D.

No.

1. (*a*) State the causes of the decline of the Carolingian Empire.
   (*b*) Explain the importance of the treaty of Verdun and the Strassburg oath.

2. Identify and state the importance of any *five* of the following:
   (*a*) Infeudation.
   (*b*) Feudal bond.
   (*c*) Manorial system.
   (*d*) Merchant guilds.
   (*e*) Hanseatic League.
   (*f*) "Black Death."
   (*g*) Beneficium.
   (*h*) Commendation.

3. State how the following influenced the history of France:
   (*a*) Hugh Capet.
   (*b*) William of Normandy.
   (*c*) Phillip Augustus.
   (*d*) Richelieu.

4. Write briefly upon the power and influence of the Catholic Church in the Middle Ages.

5. Discuss briefly the relation of each of the following to the Protestant Revolt:
   (*a*) Tetzel.
   (*b*) John Huss.
   (*c*) Martin Luther.
   (*d*) Calvin.
   (*e*) William of Orange.

6. Identify and state the importance of any *five* of the following:
   (*a*) Edict of Nantes.
   (*b*) Peace of Augsburg.
   (*c*) Jesuits.
   (*d*) Erasmus.
   (*e*) The Humanists.
   (*f*) Council of Trent.
   (*g*) Charles V.
   (*h*) Spanish Fury.

7. Write upon the Hundred Years' War, showing causes, principal events, and important results.

8. Discuss briefly the effects of the Crusades upon western Europe.

9. Name three "enlightened despots" of the eighteenth century and discuss the important accomplishments of any *one* of them.

No.

10. Identify and state the importance of any *five* of the following:
    (*a*) Voltaire.
    (*b*) Colbert.
    (*c*) "Bloody Mary."
    (*d*) Grotius.
    (*e*) Copernicus.
    (*f*) Holy Roman Empire.
    (*g*) Mazarin.
    (*h*) Lettres de cachet.

SECTION III

English History, 1066–1800 A. D.

No.

1. What changes were wrought by the Norman conquest in—
    (*a*) Military organization.
    (*b*) The system of landholding.
    (*c*) Language.

2. Give an account of the events which led to the Magna Charta and state the most important provisions of that document dealing with civil rights.

3. (*a*) State briefly the circumstances affecting the conversion of the English to Christianity.
    (*b*) What was the cause of the controversy between the Celtic Church and the Roman Church, and how was the controversy settled?

4. (*a*) Why was the reign of Queen Elizabeth important in English history?
    (*b*) Outline one domestic and one foreign problem confronting Elizabeth upon her accession, and state how she solved them.

5. State the attitude of Henry VIII, Mary, Queen of Scots, and Elizabeth toward religion and state how the attitude of each was manifested.

6. Identify and state the importance of each of the following:
    (*a*) *Wycliffe.*
    (*b*) Cardinal Wolsey.
    (*c*) Anne Boleyn.
    (*d*) *Act of supremacy.*
    (*e*) Act of uniformity.

7. Differentiate between the religious, political, and social causes of the Puritan Revolution.

8. Identify and state the importance of the following:
    (*a*) Dunbar.
    (*b*) Cavaliers.
    (*c*) "Rump" Parliament.
    (*d*) Pride's Purge.
    (*e*) The Commonwealth.

9. (*a*) Why did the English drive James II from the throne?
    (*b*) What were the principal provisions of the Bill of Rights?

10. (*a*) Why did England become involved in the War of the Spanish Succession?
    (*b*) What benefits did England derive from this war?

MARCH, 1930

PART I.—History of the United States. (Weight, 50)

No.

1. Mention four navigators who took part in the discovery of the American Continent, and indicate briefly the results of the voyages of each of them.

2. What were the essential points of difference between royal, proprietary, and charter colonies? Give one example of each.

3. In brief paragraphs, identify and show the importance of each of the following:
    The Boston massacre.
    Battle of Bunker Hill.
    Saratoga.
    Yorktown.

4. Show the importance of any *five* of the following:
    The Alamo.
    Citizen Genêt.
    Chapultepec.
    Monroe doctrine.
    Marbury *vs.* Madison.
    The Chesapeake outrage.
    Guerriere.
    Berlin decrees.
    Virginia and Kentucky resolutions.
    The Whiskey Insurrection.

5. Name three congressional acts concerning slavery prior to the Civil War, and give the provisions of any *one* of them.

6. The Civil War: Write a short account of one diplomatic, one military, one financial, one naval, and one political event of importance.

7. Name three theories of reconstruction. Which one would you favor? Why? Which one was actually adopted?

8. In brief paragraphs, state your knowledge of each of the following:
    Alabama claims.
    Civil service reform.
    Tweed ring.
    Resumption of specie payments.
    Chinese immigration.

9. Of the following territorial gains, give the date acquired, the method by which obtained, and the names of the States formed therefrom:
    Gadsden Purchase.
    Louisiana Purchase.
    Oregon Territory.
    Mexican Cession.

No.

10. In a few lines for each, show the importance of each of the following:

Sinking of the Lusitania.	Argonne Woods.
Fourteen points.	War debts.
Von Papen and Boyed.	Kellogg pact.
Cantigny.	World Court.
The Zimmerman letter.	National origins.

PART II.—General History. (Weight, 50)

NOTE.—The examination in General History is divided into three sections of 10 questions each. Each question is weighted five units. Candidates may choose ANY TEN QUESTIONS, either taking one section complete, or selecting the 10 questions from two or from all three sections of the examination.

WARNING.—Candidates should not answer more than 10 questions. The first 10 answers will be the only ones considered in computing marks.

CAUTION.—Answer all General History questions on blank sheets following. Check questions answered. Identify each question on blank sheet with proper section and number.

SECTION I

Ancient History, 750 B. C. to 814 A. D.

No.

1. Show how geographical influences have determined the history of the Tigris-Euphrates and Nile valleys, respectively.

2. Identify and show the importance of any *five* of the following:

Cyrus.	Darius III.
Cambyses.	Ptolemy I.
Actium.	Arbela.

3. What were the causes of Greek colonization and what was the relationship maintained between the Greek colonies and the mother country?

4. The Peloponnesian War: Give the causes, periods into which it may be divided, its chief battles, and its results.

5. (*a*) Name five prominent Greeks who influenced in an important way the history of their country, and in a few words show the sphere of activity of each.
(*b*) Name five important battles in which Greeks participated and show in each case the contestants and the victor.

6. The plebeians in their struggle for power were definitely affected by each of the following (show how in each case):

The Tribunate.	The Canuleian law.
The Twelve Tables.	The Licinian laws.

7. The Second Punic War: Show briefly and definitely the importance of any *five* of the following:

Zama.	Cannae.
Fabius.	Capua.
Metaurus.	Scipio Africanus.

8. Write briefly about the Augustan age under the following heads: (*a*) Government of the Provinces; (*b*) literature; (*c*) public buildings.

9. (*a*) Under what circumstances was each of the following countries brought under Roman rule? Egypt—Pergamum—Sicily.
(*b*) Under what circumstances was each of the following countries lost to Roman rule? Britain—Spain—Dacia.

10. What Germanic kingdoms were set up in Roman territory after 375 A. D.? Identify Theodoric, Odoacer, Visigoths.

SECTION II

Medieval and Modern History, 814–1789 A. D.

No.

1. What influences did the Roman Empire have on the form of development of the Christian Church?

2. How did the civilization of Islam compare with that of Western Europe in the twelfth and thirteenth centuries? Through what channels, and how, did each influence the other?

3. Write briefly on Charlemagne, showing his work as, (*a*) a conqueror, (*b*) a ruler, and (*c*) a patron of learning.

4. Define any *five* of the following terms:

Fief.	Suzerain.
Homage.	Vassal.
Immunity.	Villein.

5. Write a short account of one of the following:
The great schism. The investiture struggle.

6. Identify and state the importance of any *five* of the following:

Hanseatic League.	Troubadours.
Black Death.	Monte Cassino.
Crécy.	Lombard League.
John Huss.	Peter Waldo.

No.

7. What was the Renaissance? For what was each of the following men noted in the Renaissance period?
   Dante. Petrarch.
   Michael Angelo. Francis Bacon.
   Machiavelli.

8. Show the importance during the reformation period of any *five* of the following:
   Ignatius Loyola. Tetzel.
   Melanchthon. Calvin.
   Martin Luther. John Knox.
   Erasmus.

9. Write briefly on *Louis XIV, giving (a) his theory of royal power; (b) his influence on* European affairs, and (c) the effect of his reign on France.

10. Show definitely one important thing that Peter the Great and Frederick the Great did for their respective countries.

SECTION III

English History, 1066–1800 A. D.

No.

1. Show briefly the effect on England of the Norman conquest, in regard to—(a) government, (b) language, and (c) foreign relations.

2. The Great Charter (Magna Charta): Give the date, the place, and the circumstances of its signing, and state briefly two important provisions of it.

3. (a) Name two causes of dispute between the Kings of England and the Papacy.
   (b) Write a paragraph on one of the subjects you have named in (a).

4. Show definitely the importance of each of the following in the Hundred Years' War:
   Bretigny. Guienne.
   Black Prince. Joan of Arc.
   Agincourt.

5. In brief paragraphs identify any *five* of the following:
   Black Death. Bosworth Field.
   The Lollards. Roger Bacon.
   Bannockburn. Peasants' revolt.
   Richard, Duke of Gloucester.

6. Write a short paragraph on each of the following subjects, showing the connection with the English Reformation:
   The divorce question. The act of supremacy.
   The submission of the clergy.

7. Show briefly the importance of any *five* of the following in the reign of Queen Elizabeth:
   Philip II. Virginia.
   Mary, Queen of Scots. William Shakespeare.
   Invincible Armada. Sir Francis Bacon.
   Puritans.

8. (a) Name three unjust acts of Charles I which contributed to the causes of the Civil War.
   (b) Write a short account of the Roundhead Regiment.
   (c) When and how was the Restoration brought about?

9. Name three important English inventions of the period of the Industrial Revolution, and comment on how these influenced the conditions and history of the English people.

10. Name three men who contributed conspicuously to the upbuilding of the British Empire, and state definitely the nature of the services, the place, and the period of any *one* of them.

MARCH, 1931

PART I.—*History of the United States.* (Weight, 50)

No.

1. With reference to the following explorers, state in each case: Nationality of explorer or country which he represented; territory discovered or explored.
   (a) John Cabot. (c) Coronado. (e) Cortez.
   (b) Champlain. (d) Henry Hudson.

2. Identify with a particular colony, and state the services of any *five* of the following:
   (a) Nathaniel Bacon. (e) Lord Baltimore (Cecilius Calvert).
   (b) John Winthrop. (f) William Penn.
   (c) Roger Williams. (g) James Oglethorpe.
   (d) Peter Stuyvesant. (h) "Grand Model."

3. Give three causes, three important battles, and the peace terms of the Revolutionary War.

4. In a brief paragraph (about 100 words), show the inadequacy of the Articles of Confederation, and tell of one piece of constructive legislation under that instrument.

5. Identify and state important facts about any *five* of the following:
   (a) First United States Bank. (f) Lewis and Clark Expedition.
   (b) John Marshall. (g) Battle of Tippecanoe.
   (c) X. Y. Z. affair. (h) Battle of Lake Erie.
   (d) Sedition bill. (i) Embargo act, 1807.
   (e) Louisiana Purchase.

No.

6. Explain briefly the following:
   (*a*) Missouri compromise.
   (*b*) Monroe doctrine.
   (*c*) Nullification ordnance of South Carolina.

7. Identify and state briefly the essential facts in regard to any *five* of the following:
   (*a*) Trent affair.
   (*b*) Emancipation proclamation.
   (*c*) National banking act.
   (*d*) Draft riots.
   (*e*) Homestead act.
   (*f*) Fort Donelson.
   (*g*) Antietam.
   (*h*) Vicksburg.
   (*i*) Sherman's march to the sea.

8. Identify and state briefly the essential facts with regard to any *five* of the following:
   (*a*) "Carpet baggers."
   (*b*) Impeachment of President Johnson.
   (*c*) Union Pacific Railroad.
   (*d*) Panic of 1873.
   (*e*) Electoral Commission, 1877.
   (*f*) Resumption of specie payments.
   (*g*) Interstate commerce act.
   (*h*) Sherman Anti-Trust Act.
   (*i*) "Free Silver."

9. Identify and state briefly the essential facts about any *five* of the following:
   (*a*) Samoa.
   (*b*) Battle of Manila Bay.
   (*c*) Guam.
   (*d*) "Open door" in China.
   (*e*) Virgin Islands.
   (*f*) Cantigny.
   (*g*) The Argonne.
   (*h*) League of Nations.
   (*i*) World Court.

10. Write a paragraph (about 100 words) on any *one* of the following:
    (*a*) The civil service.
    (*b*) Restriction of immigration.
    (*c*) Apportionment of Representatives in Congress.

PART II.—General History. (Weight, 50)

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SECTION I

Ancient History, 750 B. C. to 814 A. D.

No.

1. Identify and tell briefly essential facts in regard to any *five* of the following:
   (*a*) Phoenicia.
   (*b*) Rosetta Stone.
   (*c*) Babylonian canals.
   (*d*) Zoroastrianism.
   (*e*) Sargon II.
   (*f*) Sennacherib.
   (*g*) Nebuchadnezzar.
   (*h*) Cyrus the Great.
   (*i*) Daris I.

2. Write briefly (not over 100 words) showing the influence of the topography (physical geography) of Greece upon its inhabitants, government, and commerce.

3. Identify and tell briefly the essential facts in regard to any *five* of the following:
   (*a*) Lycurgus.
   (*b*) "Tyrant" (Greek).
   (*c*) Solon.
   (*d*) Ostracism.
   (*e*) Marathon.
   (*f*) Salamis.
   (*g*) Delian League.
   (*h*) Pericles.
   (*i*) Epaminondas.

4. Give, in outline form, the life and career of Alexander the Great, emphasizing the following: Battles, route through Asia, results of his conquests.

5. Identify and tell briefly the essential facts in regard to any *five* of the following:
   (*a*) Tribune.
   (*b*) Licinian laws.
   (*c*) Pyrrhus.
   (*d*) The Gracchi.
   (*e*) Sulla.
   (*f*) Actium.
   (*g*) Vespasian.
   (*h*) Trajan.
   (*i*) Diocletian.

6. Discuss briefly (about 100 words) the life and campaign of Hannibal.

7. Show the importance of any *five* of the following in advancing the influence of the early Christian church:
   (*a*) Constantine.
   (*b*) Council of Nicaea.
   (*c*) Augustine.
   (*d*) St. Boniface.
   (*e*) St. Benedict.
   (*f*) Ambrose.
   (*g*) Arius.
   (*h*) Jerome.
   (*i*) Gregory the Great.

8. Of the barbarian invasions into the Roman Empire, outline any *two* as to—
   (*a*) Original location.
   (*b*) Route of migration.
   (*c*) Important incidents.
   (*d*) Final settlement.
   (*e*) Influence of later history.

9. Write briefly on Mohammedanism—its rise, spread, and influence on western civilization.

10. Outline (notebook form) the outstanding events of Charlemagne's reign and its importance on history.

SECTION II

Medieval and Modern History, 814–1789 A. D.

No.

1. Under the subject *Feudalism* explain or show the importance of any *five* of the following:
   (*a*) Definition. (*d*) Serfs. (*g*) Training of the knight.
   (*b*) Homage. (*e*) Cause of decay. (*h*) Definition of chivalry.
   (*c*) Duties of vassals. (*f*) Good results. (*i*) Beneficial results of chivalry.

2. Write briefly (about 100 words) on the causes of the Crusades; the leaders and important events of the First Crusade, and the general results of the Crusades.

3. Identify and state briefly the important facts in regard to any *five* of the following:
   (*a*) Excommunication. (*d*) Avignon. (*g*) Petrarch.
   (*b*) Interdict. (*e*) Machiavelli. (*h*) Savonarola.
   (*c*) Canossa. (*f*) Erasmus. (*i*) Leonardo da Vinci.

4. Write briefly (about 100 words) on Martin Luther's life and his contributions to the Reformation.

5. State briefly the important facts concerning the following:
   (*a*) Council of Trent. (*c*) Ignatius Loyola.
   (*b*) Inquisition. (*d*) Religious Peace at Augsburg.

6. Identify and give briefly important facts in regard to any *five* of the following:
   (*a*) Lepanto, 1571. (*f*) Henry of Navarre (Henry IV).
   (*b*) Expulsion of Moriscos (Moors). (*g*) Edict of Nantes, 1598.
   (*c*) Pacification of Ghent. (*h*) Cardinal Richelieu.
   (*d*) William of Orange. (*i*) Cardinal Mazarin.
   (*e*) Massacre of St. Bartholomew's Eve.

7. Discuss briefly (about 100 words) the Thirty Years' War—causes, important events of each period, treaty of peace at its conclusion.

8. Discuss briefly (about 100 words) the theory of Divine Right of Kings and show how the rôle was played by Louis XIV.

9. Outline in notebook form the important events in the life and career of Frederick the Great of Prussia.

10. Identify and give briefly the essential facts concerning any *five* of the following:
    (*a*) Ruric. (*d*) Poltova, 1709. (*g*) Kosciuszko.
    (*b*) Treaty of Ryswick. (*e*) Treaty of Utrecht. (*h*) 3d Partition of Poland.
    (*c*) Narva, 1700. (*f*) Duchy of Prussia. (*i*) Catherine II.

SECTION III

English History, 1066–1800 A. D.

No.

1. Write briefly (about 100 words) on, and bring out important facts of, the Norman Conquest and the organization of the government under William the Conqueror.

2. Write briefly (about 100 words) on, and bring out the essential facts, about the beginning of the English Constitution to include the reign of Edward III (1327–1377).

3. Under the Hundred Years' War identify or explain any *five* of the following:
   (*a*) Two causes. (*d*) Calais. (*g*) Agincourt.
   (*b*) English long-bow. (*e*) Black Prince. (*h*) Orleans.
   (*c*) Crécy. (*f*) Poitiers. (*i*) Rheims (Reims).

4. Under the English Reformation identify or explain any *five* of the following:
   (*a*) Wycliffe. (*d*) Thomas Cromwell. (*g*) Act of Uniformity, 1552.
   (*b*) Lollards. (*e*) Sir Thomas More. (*h*) Puritans.
   (*c*) Act of Supremacy. (*f*) 39 Articles. (*i*) John Knox.

5. Write a paragraph (about 100 words) summing up the characteristics and importance of the Elizabethan Age.

6. Write briefly (about 100 words) on the struggle of Charles I against Parliament, and the events leading to his execution.

7. Identify and state the important facts about any *five* of the following:
   (*a*) Drogheda. (*d*) Revolution of 1688. (*g*) Parliamentary Union of England and Scotland.
   (*b*) Dunbar. (*e*) Bill of Rights, 1689.
   (*c*) Covenanters. (*f*) Battle of the Boyne.
   (*h*) Robert Walpole.
   (*i*) John Wesley.

8. Tell the important facts (about 100 words) of how England came into possession of India, and of her colonization there up to 1800.

9. Write briefly (about 100 words) on the important facts of the Industrial Revolution, its meaning, inventions, and results.

10. What was the effect of the French Revolution upon England and what were the later results?

MARCH, 1932

PART I.—History of the United States. (Weight, 50)

NOTE.—Answer each question

No.

1. Name, in order of accession, territories or possessions obtained from Spain or from Spanish-speaking people, and now belonging to the United States.

2. Arrange Connecticut, Maryland, Pennsylvania, and Virginia in order of settlement, and tell of each:
   (*a*) Class of people making the original settlement;
   (*b*) One outstanding leader, promoter, or event of its early history.

3. (a) Name in chronological order the four colonial wars, and place opposite each the name of the European war to which it corresponds.
   (b) Give the terms of peace, as related to North America, of the French and Indian War.

4. Name three great compromises in the Constitution of the United States.

5. Identify, by giving a brief explanation and stating importance, of any *four* of the following:

Citizen Genêt.	Kentucky and Virginia Resolutions.
Jay's Treaty.	Aaron Burr.
Federalist.	Treaty of Ghent.
Whiskey Insurrection.	

6. Give one incident of outstanding importance in the administration of each of the following:
   Madison. Monroe. Jackson. Polk. Buchanan.

7. Identify by giving a brief explanation and telling importance of any *three* of the following:

Kansas-Nebraska Bill.	"Fifty-four forty or fight."
Daniel Webster.	Sam Houston.
Dred Scott Decision.	William Lloyd Garrison.

8. Identify by giving a brief explanation and telling the importance of any *four* of the following:

West Virginia.	Albert Sidney Johnston.
General Meade.	General J. B. Hood.
Trent Affair.	Sanitary Commission.
John Ericsson.	Freedman's Bureau.

9. State briefly the reasons for and the gist of any *three* of the following:

Civil Service Law, 1883.	Sherman Anti-Trust Act.
Interstate Commerce Act, 1887.	Pure Food Law, 1906.
First Pan-American Congress, 1889.	Federal Reserve Act, 1913.

10. Arrange *ten* of the following battles in column in chronological order and give opposite each: (*a*) War in which it occurred; (*b*) result (which side successful).

Antietam.	Lake Erie.	Saratoga.
Camden.	Monterey.	Soissons.
Cantigny.	New Orleans.	Bladensburg.
Chickamauga.	Quebec.	Vicksburg.
Fredericksburg.	Santiago.	Brandywine.

PART II.—General History. (Weight, 50)

NOTE.—The examination in general history is divided into three sections of ten questions each. Each question is weighted five units. Candidates may choose *any ten questions*, either taking one section complete, or selecting the ten questions from two or from all three sections of the examination.

WARNING.—Candidates *should not* answer more than ten questions. The first ten answers will be the only ones considered in computing marks.

CAUTION.—Check the questions you answer. Identify each question on the blank sheets by the proper number.

SECTION I

Ancient History, 750 B. C. to 814 A. D.

No.

11. Arrange any *four* of the following in the order in which they lived and in one sentence each identify his position in history:

Assurbanipal.	Phidias.	Thucydides.
Cyrus the Great.	Plato.	Xenophon.
Nebuchadnezzar II.	Pyrrhus.	

12. In several brief sentences use any *eight* of the following in proper relation and sequence to bring out their historical significance:

Darius I.	Mt. Athos.	Themistocles.
Leonidas.	Pausanius.	Thermopylae.
Marathon.	Plataea.	Xerxes.
Mardonius.	Salamis.	Year 480 B. C.
Miltiades.		

13. Identify and show the significance of any *four* of the following:

Arbela.	Delian League.	Seleucius.
Archimedes.	King's Peace 387 B. C.	Syracuse.
Chaeronea.	Philippics.	

No.

14. Identify and tell essential facts in regard to any *three* of the following:
Cincinnatus. Etruscans. Samnite Wars.
decemvirs. patricians. tribunes.

15. In several brief sentences use any *eight* of the following in proper relation and sequence to bring out their significance in the Punic Wars:
Cannae. Hasdrubal. Scipio Africanus.
corvus. Lake Trasimenus. Sicily.
Fabius. Marcus Cato. year 146 B. C.
Hamilcar Barca. Metaurus. Zama.

16. Identify and tell essential facts in regard to any *four* of the following:
Cicero. Mithradates. Rubicon.
Gracchi. Philippi. Spartacus.
Marius. Pompey.

17. Write a paragraph summing up the importance of the reign of any *one* of the following:
Augustus. Diocletian. Constantine.

18. Write a paragraph giving essential facts concerning any *one* of the following barbarian invasions of Roman territory:
Visigoths. Vandals. Franks.

19. Identify and tell essential facts in regard to any *four* of the following:
Council of Nicaea. Hegira. Omar.
Gregory the Great. Justinian. St. Boniface.
Haroun-al-Rashid.

20. In several brief sentences use any *eight* of the following in proper relation and sequence to bring out their significance in the time of Charlemagne:
Aix-la-Chapelle. Louis the Pious. Tours.
Charles Martel. Pippin the Short. Treaty of Mersen.
Desiderius. Roncesvalles. Treaty of Verdun.
Empress Irene. Saxons. year 800 A. D.

SECTION II

Medieval and Modern History, 814–1789 A. D.

No.

21. Outline briefly the outstanding characteristics of feudalism and show its importance in mediaeval society.

22. Write briefly (preferably in outline form) upon:
(*a*) the reasons for, and (*b*) the principal events of the First Crusade.

23. Identify and state important facts in regard to any *three* of the following:
Albigensians. guilds. Innocent III.
Dominicans. Hanseatic League. Michael Angelo.

24. Tell the part played by any *three* of the following in the Reformation period and the importance of the work of each:
Calvin. John Huss. Tetzel.
Charles V. Melanchthon. Xavier.

25. Make an outline list of the most important events and characters of the Huguenot Wars in France (1562–1629).

26. Make an outline list of the most important events and characters of the Dutch War for Independence (1572–1609).

27. Write briefly (not over 100 words) upon the efforts of Louis XIV to increase the territory of France, and the specific results obtained.

28. Show the importance of the reign of Peter the Great in the advancement of Russia.

29. Show how Frederick the Great increased the territory and prestige of his country.

30. Locate in history as to country, period and significance any *three* of the following families which have ruled in Europe:
Bourbon. Hapsburg. Medici.
Carolingian. Hohenzollern. Romanoff.

SECTION III

English History, 1066–1800 A. D.

No.

31. Identify by telling briefly important facts about any *four* of the following:
Domesday Book. Stanford Bridge.
Edward the Confessor. Wittenagemot.
Forest Laws of William I. 1066 A. D.
Land distribution of William I.

32. Write a paragraph upon any *one* of the following:
Quarrel of Thomas a' Becket with Henry II.
Origin of modern trial by jury.
Results of the Crusades for England.
The Magna Charta and its importance.

33. Write briefly upon the Scottish struggle for independence.

No.

34. In several sentences show the relation and sequence of any *eight* of the following:

Agincourt.	Calais.	Joan of Arc.
Aquitaine.	Crecy.	Orleans.
Black Death.	Edward III.	Peace of Bretigny.
Black Prince.	English long bow.	Rheims.

35. Identify and state briefly the significance of any *three* of the following:

Duke of Somerset.	Mary, Queen of Scots.	Sir Francis Drake.
House of Lancaster.	Owen Glendower.	Wycliffe.
Lady Jane Grey.		

26. Outline the acts of Charles I and the circumstances which led to the Puritan revolution.

37. Outline the career and public services of Oliver Cromwell.

38. (*a*) What was the claim of William III to the English throne?
(*b*) What was the Toleration Act (1689)?
(*c*) What was the claim of George I to the English throne?

39. Outline the important features relating to English participation in the three 18th century wars which affected England's colonial expansion and state the colonial gains in each.

40. Identify and state significance of any *four* of the following:

Battle of the Boyne.	South Sea Bubble.	William Pitt. (Earl of Chatham).
John Wesley.	Robert Walpole.	
Plassey.	Wandewash.	

APPENDIX B.—VALIDATING EXAMINATIONS

I. ALGEBRA

MARCH, 1930

No.	Wt.	
1	12	(*a*) Simplify: $4a-[3a-\{2a-(a-b)\}+5b]$ (*b*) Factor: $x^2-7x+12$.
2	10	Write the following expression in its simplest form using exponents instead of radical signs: $$\frac{b}{\sqrt{a}}\cdot\sqrt[3]{ac}\cdot\frac{\sqrt[4]{c^3}}{\sqrt{b}}$$
3	10	Represent graphically $3x-9y=24$. (P. 55.)
4	10	At what time between 4 and 5 o'clock would the time indicated by the clock be not changed if the minute hand and hour hand be interchanged?
5	10	Perform the indicated operation and simplify: $(3+\sqrt{-27})^3$.
6	12	A merchant adds yearly to his capital one-third of it, but takes from it at the end of each year \$4,000 for expenses. At the end of the third year, after deducting the last \$4,000 he has twice his original capital. How much had he at first?
7	12	For a journey of 336 miles, 4 days less would have sufficed, had I traveled 2 miles more per day. How many days did the journey take?
8	12	The sum of two numbers is 100 and their difference is 22. Find the numbers.
9	12	Solve $\begin{cases}3x^2+2y^2=66\\9x^2+5y^2=189\end{cases}$
		Extra: Substitute for No. ——— Find the dimensions of a room from the following data: Its floor is a rectangle whose area is 224 square feet, and the areas of two of its side walls are 126 and 144 square feet, respectively.

MARCH, 1931

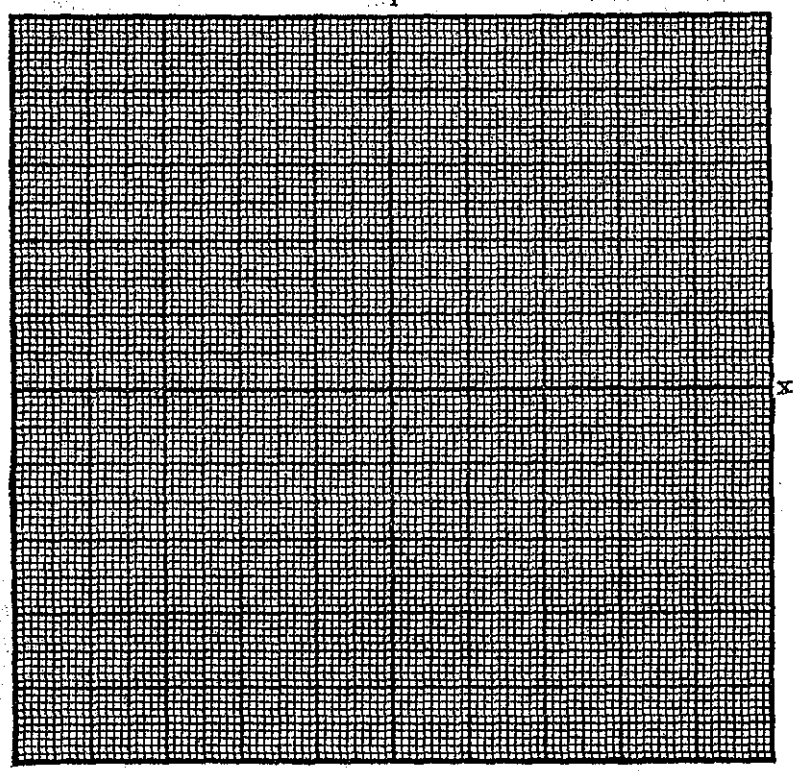
No.	Wt.	
1	10	(*a*) Solve $2[8-2\{6-2(5-\overline{2x-1})\}]=8$. (*b*) Solve: $x^{-\frac{3}{2}}=27$.
2	12	Find, by division, the highest common factor of $x^4-5ax^3+5a^2x^2+5a^3x-6a^4$ and $x^3+4ax^2+a^2x-6a^3$
3	10	Two pipes are connected with a tank. The larger one is an intake which can fill the tank in three hours, while the smaller one is an outlet which can empty the tank in four hours. With both pipes open how long before the tank will be filled?
4	10	Reduce the following fraction to an equivalent fraction having a real denominator: $$\frac{2\sqrt{-3}+5\sqrt{-5}}{3\sqrt{-3}-2\sqrt{-5}}$$
5	12	Two launches race over a course of 12 miles. The first goes 7½ miles per hour. The other, having a start of 10 minutes, passes over the first half of the course with a certain speed, but increases its speed over the second half by 2 miles per hour, winning the race by 1 minute. What is the speed of the second launch in the first half of the course?
6	10	Find the limits of x when $$3x-2>\frac{1}{2}x-\frac{4}{5}\text{ and }\frac{7}{6}-\frac{5}{4}x<8-2x$$
7	12	One basketball team has won 5 games out of 17 played, and another team has won 6 games out of 12 played. How many straight games must the first team win from the second in order that their averages of games won, or percentages, shall be equal?
8	12	Solve: $$\begin{cases}\frac{1}{x^2}+\frac{1}{xy}+\frac{1}{y^2}=49\\ \frac{1}{x}+\frac{1}{y}=8\end{cases}$$

No.	Wt.	
9	12	A man makes two investments; the first at 3 per cent, the second at 3½ per cent. His total income from the two investments is $427. If $1,400 had been taken from the second investment and added to the first, the incomes from the two investments would have been equal. Find the amount of each investment.

Extra.—Substitute for No. _____

Solve:

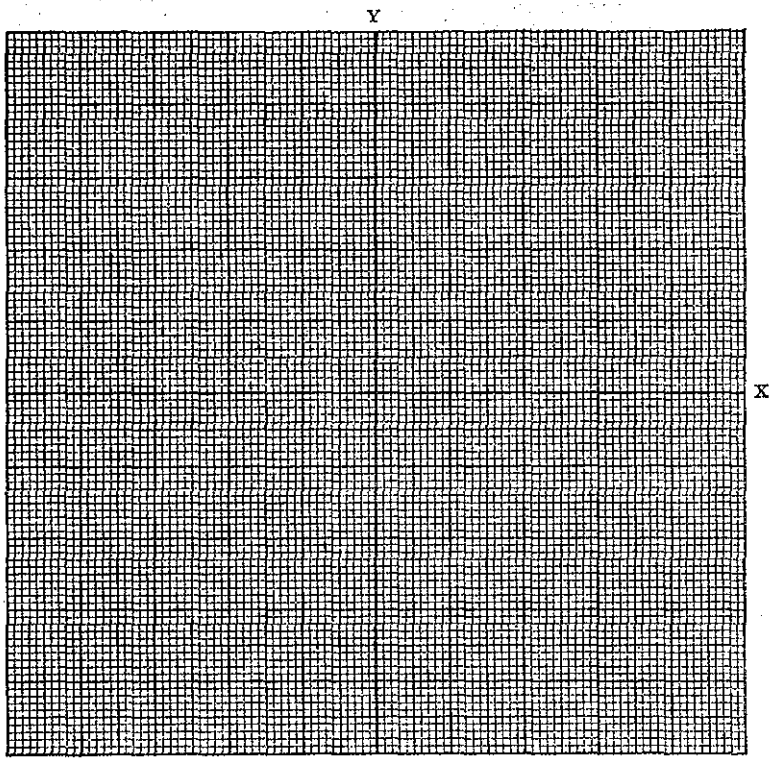
$$\begin{cases} \frac{3y-1}{4}=\frac{6z}{5}-\frac{x}{2}+\frac{9}{5} \\ \frac{5x}{4}+\frac{4z}{3}=y+\frac{5}{6} \\ \frac{3x+1}{7}-\frac{z}{14}+\frac{1}{6}=\frac{2z}{21}+\frac{y}{3} \end{cases}$$



MARCH, 1932

No.	Wt.	
1	20	(a) Add: $2x^2+3x^3+2x+1$, $x^3-4-5x-3x^2$, $3x+x^2+3-4x^3$.
		(b) Subtract: $a^3+3b^3-2a^2b-ab^2$ from $3a^2b-6ab^2-2b^3+4a^3$.
		(c) Multiply: $x^3-y^3-3x^2y+3xy^2$ by $x-y$.
		(d) Divide: $ab-ac-bd+cd$ by $a-d$.
		(e) Simplify: $\dfrac{\frac{x}{y}+1}{\frac{x^2}{y^2}-1}$
		(f) Find the square of $x-\frac{3y}{2z}$.
		(g) Find the square root of $4a^2-20a+25$.
		(h) Simplify: $(7+\sqrt{-3})\,(7-\sqrt{-3})$.
		(k) Solve: $\left.\begin{matrix} x+y=6 \\ x-y=4 \end{matrix}\right\}$
		(l) Give an example of an arithmetic progression; a geometric progression.

No.	Wt.	
2	10	Solve graphically: $\left.\begin{matrix}3x+2y=6\\2x-5y=-10\end{matrix}\right\}$



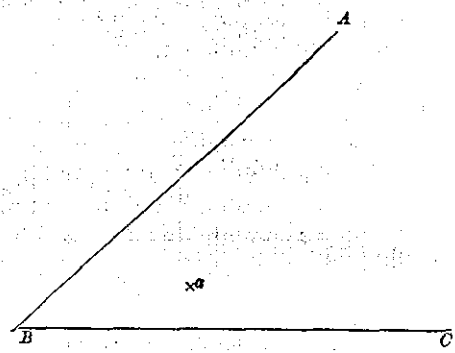
No.	Wt.	
3	12	Find the highest common factor of $8a^3+27b^3$, $6a^2-4ac+9ab-6bc$, $9b^2+12ab+4a^2$.
4	12	A teacher proposes 16 problems to a pupil. The latter is to receive 5 *marks in his favor for each problem solved, and 3 marks against him* for each problem not solved. If the number of marks in his favor exceeds those against him by 32, how many problems will he have solved?
5	10	Arrange in order of magnitude: $\sqrt[4]{3}$, $\sqrt[6]{5}$, $\sqrt[8]{11}$
6	12	*Solve:* $x+\sqrt{a^2+x^2}=\frac{2a^2}{\sqrt{a^2+x^2}}$. Verify result.
7	12	*Three cities, A, B, and C, are so situated that the distance from A to C* by way of *B* is 50 miles, from *A* to *B* by way of *C* is 70 miles, and from *B* to *C* by way of *A* is 60 miles. How far apart are the cities?
8	12	Solve: $\left.\begin{matrix}x^2+xy+y^2=31\\x^2-xy+y^2=91\end{matrix}\right\}$

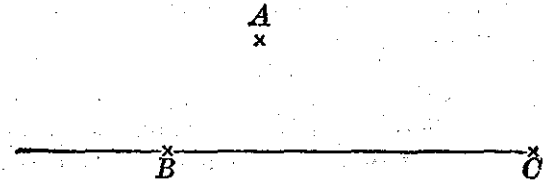
Extra.—Substitute for No. --------. (May be substituted for any problem *except No. 1.*)

The perimeter of a certain triangle is 19 feet. The length of one side, which is 6 feet, is a mean proportional between the lengths of the other two sides. Find the length of each side.

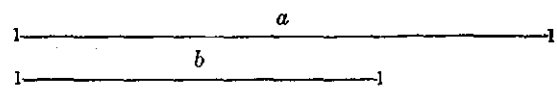
2. PLANE GEOMETRY

MARCH, 1930

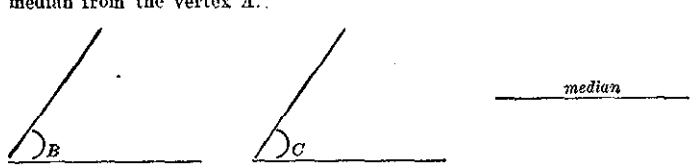
No.	Wt.	
1	12	Theorem: The sum of the interior angles of a polygon is equal to two right angles taken as many times, less two, as the polygon has sides.
2	10	Theorem: The two tangents drawn from a point to a circle are equal and make equal angles with the line joining the point to the center of the circle.
3	10	Problem: To find the locus of the mid-point of a chord of a circle which passes through a fixed point in the circumference.
4	10	(*a*) How would you find the side of a square equal to the sum of the squares on AB and CD, respectively? (Proof not required.) A ——— B C ——— D (*b*) Find a line equal to $\sqrt{2}$ inches. Also a line equal to $\sqrt{3}$ inches. (Assume CD above to be one inch.)
5	12	Exercise: (*a*) Find the area to the second decimal place of the ring between two concentric circumferences whose radii are 7 inches and 9 inches, respectively. (*b*) The areas of two similar triangles are 12 square feet and 27 square feet and the base of the first is 6 feet. Find the homologous base of the second.
6	12	(*a*) Theorem: The diagonals of a parallelogram bisect each other. (*b*) Problem: Through a point a draw a line terminating in the sides of the angle ABC and bisected at a. 
7	10	Problem: To construct an isosceles triangle, given the perimeter and the base.
8	12	A trapezoid has its two parallel sides 8 and 12 inches in length, respectively, and 6 inches apart. If the two nonparallel sides be produced to intersect, how far will the intersection be from the parallel sides?
9	12	(*a*) Draw an equilateral hexagon that is not equiangular. Draw an equiangular hexagon that is not equilateral. Define a regular hexagon. (*b*) Problem: To construct a regular hexagon. Extra.—Substitute for No. _____. Problem: To construct a circle which passes through a given point A and touches the line BC at B.



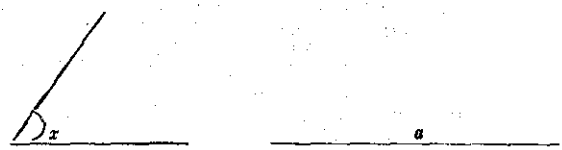
MARCH, 1931

No.	Wt.	
1	10	Theorem: The bisectors of the exterior angles at two vertices of a triangle and the bisector of the interior angle at the third vertex meet in a point.
2	12	(*a*) Theorem: In an isosceles triangle, the sum of the perpendiculars drawn from any point in the base to the two equal sides is constant and equal to the altitude drawn to one of the equal sides. (*b*) How many degrees are there in the sum of the angles of a polygon of 18 sides?
3	10	Theorem: Through three points, not lying in a straight line, one circle, and only one, can be drawn.
4	12	Theorem: *O* is a point on the diagonal *AC* of a parallelogram *ABCD*. Through *O* are drawn *POQ* parallel to *AB* and *ROS* parallel to *AD*; *P*, *Q*, *R*, *S* are the points where these lines meet *AD*, *BC*, *AB*, *CD*. The parallelograms *POSD* and *ROQB* are equal in area.
5	10	(*a*) Problem: To construct a mean proportional between the two given lines, *a* and *b*  (*b*) How high is a tree that casts a shadow 60 ft. long if a vertical post 6 ft. high casts a shadow 8 ft. long at the same time?
6	12	Problem: To find the locus of the middle points of all chords of a given circle that pass through a given point within the circle.
7	10	Problem: To draw through a given point on the circumference of a circle a chord that shall be bisected by another given chord. Show when the solution is impossible. [Hint: Use Question No. 6.]
8	12	Problem: To draw a common tangent to two given unequal intersecting circles.
9	12	(*a*) Theorem: Two circles intersect at *P* and *Q*. *PA* and *PB* are diameters. Then the lines *QA* and *QB* form a straight line. (*b*) The area of a circle is 1,000 sq. inches. Find its radius to hundredths of an inch. Extra.—Substitute for No. _____ Theorem: *O* is a point in the base, *BC*, of an isosceles triangle *ABC*, the rectangle *BO* . *OC* is equal to $\overline{AC}^2-\overline{AO}^2$.

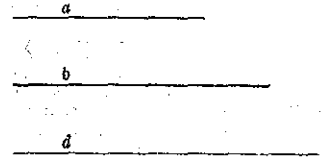
MARCH, 1932

No.	Wt.	
1	20	(*a*) Draw a quadrilateral that is not a parallelogram. (*b*) Draw a parallelogram that is not a rectangle. (*c*) Draw an angle that is neither acute nor obtuse. (*d*) Draw an isosceles triangle that is not equilateral. (*e*) Draw an equilateral pentagon that is not regular. (*f*) Draw two circles, the circumference of one being twice the circumference of the other. (*g*) Draw a triangle and a rectangle which have equal bases and equal areas. (*h*) Draw two unequal triangles having two sides and an angle of one equal, respectively, to two sides and an angle of the other. (*i*) What is the ratio of the magnitude of an angle of a regular octagon to that of an angle of a regular hexagon? (*k*) What is the radius of a circle if the number of linear inches of its circumference is equal to the number of square inches of its area? (*l*) What is the locus of the vertices of all right triangles which can be constructed on a given straight line as hypotenuse? Illustrate by a figure.
2	10	Problem: Find the area of a rhombus if its diagonals are in the ratio of 4 to 7 and their sum is 8 inches.
3	12	Theorem: If a straight line be drawn through the point of contact of two tangent circles, forming chords, the radii drawn to the remaining extremities of these cords are parallel. Also, the tangents at these extremities are parallel.
4	12	Problem: Construct a triangle *ABC*, given the angles *B* and *C* and the median from the vertex *A*. 

No.	Wt.	
5	12	Problem: Upon a given straight line a, construct a segment of a circle which shall contain a given angle x.



6	12	Theorem: In two regular polygons of the same number of sides, two corresponding sides are to each other as the radii or as the apothems.
7	10	Problem: If the chord of an arc of a circle is 240 inches, and the chord of one-half of the arc is 123 inches, what is the diameter of the circle?
8	12	Problem: On a given side d construct a rectangle equivalent to the sum of the squares on the lines a and b.



Extra.—Substitute for No. _____. (May be substituted for any problem *except No. 1.*)
Theorem: If the diagonals of a parallelogram be drawn, the four triangles having as a common vertex the intersection of the diagonals are all equivalent.

3. ENGLISH GRAMMAR, COMPOSITION, AND LITERATURE

MODEL

PART I.—English Grammar and Composition. (Weight, 100; time, 1 hour)

No.	Wt.	
1	10	Among the following words, some are misspelled. Write correctly the misspelled words in the blank spaces.

(*a*) Seperate_____	(*k*) respectible_____
(*b*) atheletic_____	(*l*) reconnaissance_____
(*c*) procede_____	(*m*) coinside_____
(*d*) preceed_____	(*n*) occidentel_____
(*e*) wondrous_____	(*o*) blamable_____
(*f*) indissoluble_____	(*p*) blameworthy_____
(*g*) comotion_____	(*q*) desicate_____
(*h*) intermitent_____	(*r*) tyrany_____
(*i*) dismissal_____	(*s*) sergeant_____
(*j*) permiting_____	(*t*) prefering_____

2	12	Punctuate and capitalize the following: have you read willa cathers new story death comes for the archbishop asked grace. no i havent i replied is it as interesting as her former novels.
3	18	(*a*) Give synonyms for these words: *Deprive—copious—promise.* (*b*) Give antonyms for these words: *Assemble—friendship—bravery.* (*c*) Give simple words for these more elaborate ones: *Discourse—recompense—physiognomy.* (*d*) In the following sentences underline the word giving the correct meaning: (1) The shuffling walk of the man was his only (peculiarity—characteristic—talent—ability). (2) Silas Marner's love of money made him very (egotistical—avaricious—veracious).

No.	Wt.	
4	15	Check below those sentences which state the truth in regard to the following sentence: "Raising and expending the billion and a half dollars necessary to support the public schools of the United States is the largest financial problem that the communities have annually to face." (*a*) This is a compound sentence. ------ (*b*) This is a complex sentence. ------ (*c*) This is a simple sentence. ------ (*d*) This is a compound-complex sentence. ------ (*e*) This is a loose sentence. ------ (*f*) This is a periodic sentence. ------ (*g*) "Raising" and "expending" are participles. ------ (*h*) "Raising" and "expending" are infinitives. ------ (*i*) "Raising" and "expending" are gerunds. ------ (*j*) "Problem" is in the objective case. ------ (*k*) "Necessary" is a conjunction. ------ (*l*) "*Face*" *is a noun.* ------ (*m*) "Dollars" is the subject of the sentence. ------ (*n*) This sentence has a relative pronoun. ------ (*o*) This sentence has two coordinate conjunctions. ------
5	15	Some of the following sentences contain faulty construction; others have grammatical errors. Rewrite each sentence, putting it in the best form of which you are capable. (*a*) The correspondence began just one month later which led to the surrender. (*b*) The broker's business is a lucrative one, but I should not want to *be one of them.* (*c*) Send whomever will do the work. (*d*) I feel badly, and I will not be able to keep the engagement.
6	30	Write an expository paragraph of about 75 words on any topic of your choice.

PART II.—English and American Literature. (Weight, 100; time, 2 hours)

No.	Wt.	
1	8	Name at least *four* of the great authors connected with the Romantic movement and a work of each.
2	8	Name at least *four* of the great authors of the Victorian Age and a work of each.
3	12	In the spaces before the column at the right, place the number of the author who corresponds from the list in the column at the left. 1. Kipling. ---------- Ben Hur. 2. Scott. ---------- Ivanhoe. 3. Pope. ---------- Tam O'Shanter. 4. Churchhill. ---------- The Light That Failed. 5. Poe. ---------- The Raven. 6. Dickens. ---------- My Last Duchess. 7. Keats. ---------- Tale of Two Cities. 8. Shelley. ---------- Il Penseroso. 9. Burns. ---------- Ode on a Grecian Urn. 10. Milton. ---------- She Stoops to Conquer. 11. Browning. ---------- The Rape of the Lock. 12. Holmes. ---------- Pilgrim's Progress. 13. Goldsmith. 14. Bunyan. 15. Wallace.
4	6	In the following sentences underline the word or words making the correct answer: (*a*) The setting of "The Legend of Sleepy Hollow" is in Berkshire Hills, The Valley of the Hudson River, Catskill Mountains, New Hampshire, Mississippi Valley. (*b*) Becky Sharp is a character in—The Rivals, Mill on the Floss, Vanity Fair, The Old Curiosity Shop, The Virginian. (*c*) "How far that little candle throws his beams! So shines a good deed on a naughty world" was spoken by—Falstaff, Portia, Micawber, Amelia, Tiny Tim. (*d*) The earliest of these writers was Kipling, Wordsworth, Shakespeare, Pope, Tennyson, Keats. (*e*) Tennyson wrote—Old Ironsides, Tam O'Shanter, Eve of St. Agnes, Idylls of the King, My Last Duchess. (*f*) The name of Boswell is associated with—Byron, Goldsmith, Johnson, Pope, Milton.
5	6	Give the names of the authors of any *three* of the following poems: Lycidas. Elegy Written in a Country Church-Yard. The Rime of the Ancient Mariner. The Cotter's Saturday Night. The Lady of the Lake.
6	6	Give the names of the authors of any *three* of the following works: Vicar of Wakefield. Robinson Crusoe. *Henry Esmond.* Silas Marner. Kim.

No. Wt.

7 14 Indicate under the proper headings below which authors are writers of prose or of poetry and which are English or American.

EXAMPLE

Name	*Prose*	*Poetry*	*English*	*American*
Carlyle	×		×	
Longfellow		×		×

Name	*Prose*	*Poetry*	*English*	*American*
1. Steele				
2. Lowell				
3. Gray				
4. Reade				
5. Whitman				
6. Boswell				
7. Burns				
8. Emerson				
9. Chaucer				
10. Thoreau				
11. Wells				
12. Sidney				
13. Whittier				
14. Eliot				
15. Riley				
16. Poe				
17. Fielding				
18. Gibbon				
19. Cowper				
20. Holmes				
21. Cooper				
22. Bryant				
23. Bret Harte				
24. Lanier				
25. Browning				
26. Hawthorne				
27. Thackeray				
28. Fields				

8 40 Select an American author of note and in a short composition of not less than 250 words tell what was his special contribution to American literature.

MARCH, 1930

PART I.—English Grammar and Composition. (Weight, 100)

No.

1^{16}. Among the following words some are misspelled. Write correctly the misspelled words in the blank spaces.

(*a*) maloderous		(*k*) charlatan	
(*b*) arrogance		(*l*) accumen	
(*c*) beseaches		(*m*) chemira	
(*d*) buxom		(*n*) execrate	
(*e*) chastisement		(*o*) sedentary	
(*f*) condusive		(*p*) dictionery	
(*g*) fullfillment		(*q*) cemetery	
(*h*) encomium		(*r*) prefering	
(*i*) garulous		(*s*) proceed	
(*j*) histrionic		(*t*) precede	

2^{12}. Punctuate and capitalize the following:

(*a*) he was black eyed dark complexioned and altogether very handsome

(*b*) the second chapter of merediths evan harrington is entitled the heritage of the son

(*c*) dickens novels were influential in bringing about social reform in england for example the measures for the treatment of the poor were greatly improved through oliver twist and our mutual friend the debtors laws were amended through little dorritt the procedure in the court of chancery was remedied through bleak house and the conditions in boys schools were changed through david copperfield

3^{18}. (*a*) Give at least 2 synonyms for each of these words:

(1) slander _____ _____

(2) relinquish _____ _____

(3) occupation _____ _____

(*b*) Give an antonym for each of these words:

(1) savage _____

(2) positive _____

(3) sublime _____

(*c*) Give simple words for these more elaborate ones:

(1) pulchritude _____

(2) lugubrious _____

(3) chirography _____

(*d*) In the following sentences underline the word giving the correct meaning:

(1) The congregation read the (reply—rejoinder—response—retort) in unison.

(2) The earth was (charred—burned—parched—cremated) and all growing things were (scorched—singed—seared—cauterized) by the intense summer heat.

No.

4[15]. Check below those sentences which state the truth in regard to the following sentence: "An editor of a large metropolitan daily, whom I have known for years and in whose honesty I have the greatest confidence, told me not a week ago that so far as his paper is concerned the news is absolutely uncolored by private interests."

(*a*) This is a compound sentence_____
(*b*) This is a loose sentence_____
(*c*) This is a *periodic sentence*_____
(*d*) This sentence contains an adverbial clause of time_____
(*e*) This sentence contains two substantive clauses_____
(*f*) "Whom" is a relative pronoun_____
(*g*) "Whom" is a *demonstrative pronoun*_____
(*h*) "Whose" is a demonstrative adjective_____
(*i*) "Told" is a transitive verb_____
(*j*) "Absolutely" is an adverb_____
(*k*) "Absolutely" is an adjective_____
(*l*) "That" is a demonstrative pronoun_____

5[15]. Improve the coherence of the following sentences:

(*a*) It used to be thought that people well fed were people contented and vice versa hungry folk rebelled, and now, when the danger of revolution rests on other foundations, there is no longer any guarantee of peace in a full dinner pail.
(*b*) The steamer cut through the schooner like a knife, rushing ahead at full steam.
(*c*) I have three pieces of bunting, red, white, and blue.
(*d*) It is the three men who love the beautiful girl who gives her name to the novel who really matter.
(*e*) First stir in the flour and then you should add the butter and salt.

6[30]. Write an expository paragraph of about 100 words on any topic of special interest to you.

PART II.—English Composition and English Literature. Weight, 100

No.

1[10]. Indicate under the proper headings below which authors are English and which are American:

Example:

Name	*English*	*American*
Franklin	_____	_____ x _____
Chaucer	_____ x _____	_____

Name	*English*	*American*
1. Halleck	_____	_____
2. Marlowe	_____	_____
3. Walton	_____	_____
4. Motley	_____	_____
5. Goldsmith	_____	_____
6. Prescott	_____	_____
7. Lowell	_____	_____
8. Stevenson	_____	_____
9. Kingsley	_____	_____
10. Howells	_____	_____

2[20]. In the spaces before the column at the right place the number of the author who corresponds from the list in the column at the left.

1. Carlyle	_____Tristram Shandy.
2. Dickens	_____In Memoriam.
3. Emerson	_____French Revolution.
4. Gibbon	_____Walden.
5. Hume	_____Essays of Elia.
6. Sterne	_____Bleak House.
7. Fielding	_____Decline and Fall of Roman Empire.
8. Lamb	_____Vanity Fair.
9. Thoreau	_____Gulliver's Travels.
10. Thackeray	_____Representative Men.
11. Tennyson	
12. Swift	

3[12]. In the following sentences underline the word or words making the correct answer:

(*a*) The setting of *The Cotter's Saturday Night is in*—*England, Maine, California, Scotland, Switzerland.*
(*b*) John Silver is a character in—The Deserted Village, Rime of the Ancient Mariner, Treasure Island, Pickwick Papers, Silas Marner.
(*c*) "Lay on, Macduff; and damn'd be him that first cries 'Hold, enough!'" was spoken by—Hamlet, Caesar, Duncan, Macbeth, Othello, Falstaff.
(*d*) The earliest of these writers was—Byron, Darwin, Boswell, Rossetti, Keats.
(*e*) Macaulay wrote—Heroes and Hero-Worship, Conquest of Peru, Lays of Ancient Rome, Rise of the Dutch Republic, Oregon Trail.
(*f*) The name of Addison is associated as coauthor with—Drake, Spenser, Sackville, Steele, Sidney.

No.

4[12½]. Indicate under the proper headings below which of the following plays of Shakespeare are comedies, histories, or tragedies:

Example:

Name of play	*Comedy*	*History*	*Tragedy*
Henry V		×	

Name of play	*Comedy*	*History*	*Tragedy*
1. A Midsummer Night's Dream			
2. King Lear			
3. Romeo and Juliet			
4. Julius Caesar			
5. As You Like It			
6. The Merchant of Venice			
7. Othello			
8. King John			
9. Hamlet			
10. The Tempest			
11. Twelfth Night			
12. Macbeth			

5[10]. In one sentence for each name, identify any 10 of the following names:

1. Cordelia.
2. Tom Jones.
3. George Noel Gordon.
4. Mary Ann Evans.
5. Tiny Tim.
6. Samuel Weller.
7. Samuel L. Clemens.
8. Becky Sharp.
9. Bret Harte.
10. Hester Prynne.
11. Ophelia.
12. Francis Parkman.

6[30]. In a composition of about four or five paragraphs discuss the life and works of *one* of the following authors: Byron, Shelley, Burns, Wordsworth, Stevenson, Dickens, Thackeray, Carlyle.

MARCH, 1931

PART I.—English Grammar and Composition

No.

1[10]. Among the following words some are misspelled. Write correctly the misspelled words in the blank spaces.

(*a*)	acceptence	(*k*)	wellfare
(*b*)	appreciate	(*l*)	conservitory
(*c*)	crocheting	(*m*)	financial
(*d*)	disagreeable	(*n*)	occasion
(*e*)	similar	(*o*)	inferier
(*f*)	familiar	(*p*)	epidemac
(*g*)	consaquently	(*q*)	committee
(*h*)	annual	(*r*)	athletic
(*i*)	carnaval	(*s*)	courtious
(*j*)	preliminary	(*t*)	license

2[15]. Punctuate and capitalize correctly the following sentences:

(*a*) at the foot of the precipice beat a wild sea tossing and flecked with foam and out of the flying spray rose sharp splinters of granite standing like spearheads about the base of the solid rock

(*b*) he was courteous not cringing to superiors affable not familiar to equals and kind but not condescending or supercilious to inferiors

(*c*) do you remember hamlets comment on polonius words words words he asked me

3[15]. Correct all grammatical errors which appear in the following sentences:

(*a*) The chairman who they elected has resigned.

(*b*) If I had known that you had been going, I would have sent word to my mother.

(*c*) A large number of the student body are going home for Thanksgiving.

(*d*) I have always heard that the four years of college were the happiest in a man's life.

(*e*) Everybody there objected and declared they thought it barbarous.

4[15]. Improve the coherence of the following sentences:

(*a*) A fountain pen, unless you keep other people from using it, you will soon find it is ruined.

(*b*) I told him when the time came I would do it.

(*c*) When you have mastered the operation of shifting gears, and after a little practice, you will be a good driver.

5[20]. "The wicked worketh a deceitful work; but to him that soweth righteousness shall be a sure reward."

Check the statements below which are true in regard to the sentence quoted above.

(*a*) This is a complex sentence
(*b*) This is a compound sentence
(*c*) "Wicked" is an adjective
(*d*) "Wicked" is the subject of a clause
(*e*) "Work" is a direct object
(*f*) "Worketh" is the subject of a clause
(*g*) "Reward" is the subject of a clause
(*h*) "Reward" is a predicate complement
(*i*) "That" is a relative pronoun
(*j*) "To him" is an adverbial phrase

No.
6[35]. Develop any *one* of the following topic sentences into an expository paragraph of about 150 words:
(*a*) The good, it is said, die young.
(*b*) Country life abounds in healthful pleasures.
(*c*) Reason unaided will not always lead a man to correct his errors.
(*d*) Railroads and telegraphs make the world smaller.

MARCH, 1931

PART II.—English Composition and Literature

No.
1[10]. Indicate under the proper headings below which authors are English and which American:
Example:

Name	*English*	*American*
Dickens	x	
Poe		x

Name	*English*	*American*
(*a*) Stevenson		
(*b*) *Cooper*		
(*c*) Lamb		
(*d*) Fielding		
(*e*) Goldsmith		
(*f*) Thoreau		
(*g*) Lowell		
(*h*) Kingsley		
(*i*) Emerson		
(*j*) *Lewis Wallace*		

2[20]. In the space before each work in the column at the right, place the number of the author given in the column at the left.

1. Milton	----------Lays of Ancient Rome.
2. Carlyle	----------Pilgrim's Progress.
3. Scott	----------Christabel.
4. Macaulay	----------Don Juan.
5. Poe	----------Abou Ben Adhem.
6. Bunyan	----------Sartor Resartus.
7. Coleridge	----------Rabbi Ben Ezra.
8. Byron	----------The Gold Bug.
9. Hunt	----------Maud.
10. Browning	----------Soldiers Three.
11. Kipling	
12. Tennyson	

3[10]. In the following sentences underline the word or words making the correct answer:
(*a*) "Piers Plowman" was written by—Gower, Gray, Wyatt, Lyly, Langland, Chaucer, Wyclif.
(*b*) Thackery wrote—The Vanity of Human Wishes, Middlemarch, The Ordeal of *Richard Feverel*, *Vanity Fair*, *Roderick Random*.
(*c*) "A little learning is a dangerous thing" is a quotation from—Dryden, Shakespeare, Tennyson, Pope, Keats.
(*d*) The earliest of these writers was—Spenser, Southey, Wordsworth, Collins, Burns, Cowper.
(*e*) Silas Marner is a character in a novel by Stevenson, Defoe, Dickens, Eliot, Thackeray, Hardy.

4[10]. In the space before each play in the column at the right, place the number of the character who figures in that play.

Name of character	*Name of play*
1. Portia	----------The Tempest.
2. Ophelia	----------Henry V.
3. Cordelia	----------Othello.
4. Iago	----------Merchant of Venice
5. Banquo	----------Hamlet.
6. Falstaff	
7. Caliban	

5[10]. In one sentence for each name, identify any *ten* of the following names:
(*a*) Henry Esmond.
(*b*) Samuel Clemens.
(*c*) Sidney Carton.
(*d*) Adam Bede.
(*e*) David Balfour.
(*f*) Sam Weller.
(*g*) George Eliot.
(*h*) Jane Eyre.
(*i*) Lalla Rookh.
(*j*) Annabel Lee.
(*k*) Bret Harte.
(*l*) Ebenezer Scrooge.

6[40]. In a composition of about four or five paragraphs discuss the life and works of *one* of the following authors: Burns, Wordsworth, Byron, Ruskin, Tennyson, Macaulay, Browning, Hardy, Carlyle.

MARCH, 1932

PART I.—English Grammar and Composition. (Weight, 100)

No.

1[15]. Punctuate correctly the following paragraph:

In this sense silly folk and dullards think the story is told of a man in slight repute for intelligence who desiring to be chosen selectman in his New England town addressed a knot of neighbors in this wise (quote) I hear you don't believe I know enough to hold office I wish you to understand that I am thinking about something or other most of the time (unquote) now reflective thought is like this random coursing of things through the mind in that it consists of a succession of things thought of but it is unlike in that the mere chance occurrence of any chance "something or other" in an irregular sequence does not suffice.

2[20]. (*a*) Give two synonyms for each of the following words:

(1) credulous_____ (4) fascinate_____
(2) delude_____ (5) obdurate_____
(3) depravity_____

(*b*) Write one or more sentences using each of the following words:

(1) turpitude. (4) nefarious.
(2) terse. (5) exotic.
(3) histrionic.

3[24]. It is verily this degradation of the worker *into a machine*, which, more than any other evil of the times, is leading the mass of the nations *everywhere* into vain, incoherent, destructive *struggling* for a freedom *of which* they cannot explain the nature to themselves.

(*a*) Point out the clauses and classify them (1) as principal or subordinate and (2) as substantive (noun), adjective, or adverbial.

(*b*) Give the construction of *into a machine, everywhere, struggling, of which,* used in the above sentence.

4[6]. Correct the structure of the following sentences.

(*a*) To appreciate pictures, they should be studied.
(*b*) I took the name of Hatch, which was my uncle's name who adopted me.
(*c*) The pulling of the rope caused the monkey to put its paw up to its neck, for it choked it.

5[35]. Write an expository paragraph of about 150 words on any topic suggested by the following words.

(*a*) Politics. (*c*) Esprit. (*e*) Knowledge.
(*b*) Radio. (*d*) Chivalry.

MARCH, 1932

PART II.—English Composition and Literature. (Weight, 100)

No.

1[5]. To what period of English Literature do the following writers belong?

(*a*) Stevenson_____ (*e*) Byron_____
(*b*) Shelley_____ (*f*) Rossetti_____
(*c*) Hardy_____ (*g*) Burns_____
(*d*) Tennyson_____

2[10]. (*a*)[5] Select any *five* of the following American authors and state of which section of the country; e. g., North, East, South, or West, their works are particularly representative;

(1) Bret Harte_____ (5) Harriet Beecher Stowe_____
(2) Sidney Lanier_____ (6) James Whitcomb Riley_____
(3) Nathaniel Hawthorne_____ (7) Joel Chandler Harris_____
(4) Joaquin Miller_____

(*b*)[5] Name the author of any *five* of the following works:

(1) Song of the Chattahoochee_____ (5) The Heathen Chinee_____
(2) The Old Swimmin'-Hole_____ (6) The Oregon Trail_____
(3) Uncle Tom's Cabin_____ (7) Innocents Abroad_____
(4) The Scarlet Letter_____

3[20]. Name the authors of any *ten* of the following works and classify each work briefly (namely, essay, poem, novel, etc.):

	Work	*Author*	*Classification*
(*a*)	The Rime of the Ancient Mariner		
(*b*)	Lord Jim		
(*c*)	The Spy		
(*d*)	Robinson Crusoe		
(*e*)	Self-Reliance		
(*f*)	A Tale of Two Cities		
(*g*)	The Mill on the Floss		
(*h*)	Lord Clive		
(*i*)	Courtship of Miles Standish		
(*j*)	The Rivals		
(*k*)	Snow-Bound		
(*l*)	Thanatopsis		
(*m*)	She Stoops to Conquer		
(*n*)	The Hero as Poet		
(*o*)	In Memoriam		

No.

4[20]. In one sentence for each name, identify any *ten* of the following names:

(*a*) Sir Roger de Coverley.
(*b*) Mrs. Malaprop.
(*c*) Scrooge.
(*d*) The Pathfinder.
(*e*) Silas Marner.
(*f*) Lycidas.
(*g*) Annabel Lee.
(*h*) Thomas Gray.
(*i*) The Lady of the Lake.
(*j*) The Deserted Village.
(*k*) James Boswell.
(*l*) Ichabod Crane.
(*m*) Matthew Arnold.
(*n*) The Spectator.
(*o*) Henry Esmond.

5[15]. (*a*) Name *five* of Shakespeare's plays except *Macbeth*, (*b*) classify each as comedy, *tragedy*, or history, and (*c*) give the name of the principal female character in each play.

Example:

Name of play	*Classification*	*Name of character*
Macbeth.	Tragedy.	Lady Macbeth.

	Name of play	*Classification*	*Name of character*
1.	----------	----------	----------
2.	----------	----------	----------
3.	----------	----------	----------
4.	----------	----------	----------
5.	----------	----------	----------

6[30]. Write a composition of about 300 words on *one* of the following subjects:

(*a*) Books I like to read.
(*b*) My opinion of a present-day author.
(*c*) To read historical novels is (*or is not*) a waste of time.

APPENDIX C

ADDITIONAL CAUSES FOR PHYSICAL DISQUALIFICATION. (SEE PAR. 43)

a. In general:

(1) Any deformity which is repulsive or which prevents the proper functioning of any part to a degree interfering with military efficiency.
(2) Obesity when so marked as to interfere with marching or military duties.
(3) A height of more than 78 inches.
(4) Deficient muscular development.
(5) Deficient nutrition.
(6) Evidences of physical characteristics of congenital asthenia. The physical characteristics of congenital asthenia are slender bones, a weak ill-developed thorax, nephroptosis, gastroptosis, constipation, the "drop" heart, with its peculiar attenuation and weak and easily fatigued musculature.
(7) All acute communicable diseases.
(8) All diseases and conditions which are not easily remediable or that tend physically to incapacitate the individual, such as—
  (*a*) Chronic malaria and malarial cachexia.
  (*b*) Severe uncinariasis.
  (*c*) Tuberculosis, of whatever degree and whether general or localized.
  (*d*) Leprosy and actinomycosis.
  (*e*) Pellagra and beriberi.
  (*f*) Recurrent attacks of rheumatic fever, chronic articular rheumatism, and chronic arthritis.
  (*g*) Cellulitis and osteomyelitis.
  (*h*) Malignant disease of all kinds in any location.
  (*i*) Hemophilia and purpura.
  (*j*) Leukemia of all types.
  (*k*) Pernicious anemia.
  (*l*) Splenic anemia.
  (*m*) Filariasis and trypanosomiasis.
  (*n*) Diabetes mellitus or insipidus.
  (*o*) Acromegaly, gigantism, myxoedema, cretinism, Addison's disease, and other endocrine diseases.
  (*p*) Chronic metallic poisoning.

b. The skin:

(1) Eczema of long standing or which is rebellious to treatment.
(2) Chronic impetigo, pemphigus, lupus, or sycosis.
(3) Actinomycosis, dermatitis herpetiformis, or mycosis fungoides.
(4) Extensive psoriasis, or ichthyosis.
(5) Acne upon face or neck which is so pronounced as to amount to positive deformity.
(6) Elephantiasis.
(7) Pediculosis or scabies.
(8) Carbuncle.
(9) Ulcerations of the skin not amenable to treatment, or those of long standing, or of considerable extent, or of syphilitic or malignant origin.
(10) Extensive, deep, or adherent scars that interfere with muscular movements or with the wearing of military equipment, or that show a tendency to break down and ulcerate.
(11) Nævi and other erectile tumors, if extensive, disfiguring, or exposed to constant pressure.
(12) Obscene, offensive, or indecent tattooing on portions of the body subject to exposure.

c. The head:

(1) Tinea in any form.
(2) All tumors which are of sufficient size to interfere with the wearing of military headgear.
(3) Imperfect ossification of the cranial bones, or persistence of the anterior fontanelles.
(4) Extensive cicatrices, especially such adherent scars as show a tendency to break down and ulcerate.
(5) Depressed fractures or depressions, or loss of bony substance of the skull, unless the examiner is certain the defect is slight and will cause no future trouble.
(6) Monstrosity of the head, or hydrocephalus.
(7) Hernia of the brain.
(8) Deformities of the skull of any degree associated with evidence of disease of the brain, spinal cord, or peripheral nerves.

d. The face:

(1) Extreme ugliness.
(2) Unsightly deformities, such as large birthmarks, large hairy moles, extensive cicatrices, mutilations due to injuries or surgical operations, tumors, ulcerations, fistulæ, atrophy of a part of the face or lack of symmetrical development.
(3) Persistent neuralgia, tic doloreux, or paralysis of central nervous origin.
(4) Ununited fractures of the maxillary bones, deformities of either maxillary bone interfering with mastication or speech, extensive exostosis, caries, necrosis, or osseous cysts.
(5) Chronic arthritis of the temporo-maxillary articulation, badly reduced or recurrent dislocations of this joint, or ankylosis, complete or partial.

e. The mouth, nose, fauces, pharynx, larynx, trachea, and œsophagus:

(1) Harelip, loss of the whole or a large part of either lip, unsightly mutilations of the lips from wounds, burns, or disease.
(2) Malformation, partial loss, atrophy or hypertrophy of the tongue, split or bifid tongue, or adhesions of the tongue to the sides of the mouth, provided these conditions interfere with mastication, speech, or swallowing, or appear to be progressive.
(3) Malignant tumors of the tongue, or benign tumors that interfere with its functions.
(4) Marked *stomatitis*, or *ulcerations*, or severe *leukoplakia*.
(5) Ranula if at all extensive, or salivary fistula.
(6) Perforation or extensive loss of substance or ulceration of the hard or soft palate, extensive adhesions of the soft palate to the pharynx, or paralysis of the soft palate.
(7) Loss of the nose, malformation, or deformities thereof that interfere with speech or breathing, or extensive ulcerations.
(8) Perforated nasal septum, if progressive, or if respiration is accompanied by a noticeable whistling sound. Before accepting any applicant with a perforated nasal septum the possibility of syphilitic infection will be excluded.
(9) Nasal obstruction due to septal deviation, hypertrophic rhinitis, or other causes, if sufficient to produce mouth breathing.
(10) Acute or chronic inflammation of the accessory sinuses of the nose, or hay fever.
(11) Chronic atrophic rhinitis, if marked and accompanied by ozena.
(12) Malformations and deformities of the pharynx of sufficient degree to interfere with function.
(13) Postnasal adenoids interfering with respiration or associated with progressive middle-ear disease.
(14) Chronic enlargement of the tonsils sufficient to interfere with speech or swallowing.
(15) Chronic laryngitis from any cause.
(16) Paralysis of the vocal cords, or aphonia.
(17) Tracheotomy.
(18) Stricture or pronounced dilation of the œsophagus.

f. The neck:

(1) Cervical adenitis of other than benign origin, including cancer, Hodgkin's disease, leukemia, tuberculosis, syphilis, etc.
(2) Adherent and disfiguring scars from disease, injuries, or burns.
(3) Extensive or progressive goiter interfering with breathing or with the wearing of military clothing.
(4) Exophthalmic goiter, or myxoedema.
(5) Thyroid enlargement from any cause associated with toxic symptoms.
(6) Benign tumors or cysts which are so large as to interfere with the wearing of a uniform or military equipment.
(7) Torticollis.

g. The spine:

(1) Lateral deviation of the spine from the normal midline of more than 2 inches (scoliosis).
(2) Curvature of the spine of any degree in which function is interfered with, or in which there is noticeable deformity when the applicant is dressed (scoliosis, kyphosis, or lordosis).
(3) Fractures or dislocations of the vertebræ.
(4) Vertebral caries (Pott's disease).
(5) Abscess of the spinal column or its vicinity.
(6) Osteoarthritis of the spinal column, partial or complete.
(7) Fracture of the coccyx.

h. The chest:

(1) Deficient expansion of the chest.
(2) Congenital malformations or acquired deformities which result in reducing the chest capacity and diminishing the respiratory functions to such a degree as to interfere with vigorous physical exertion, or that produce disfigurement when the applicant is dressed.
(3) Pronounced contractions of the chest with adhesions following pleurisy or empyema.
(4) Deformities of the scapulae sufficient to interfere with the carrying of military equipment.
(5) Absence or faulty development of the clavicle.
(6) Old fracture of the clavicle where there is much deformity or interference with the carrying of military equipment, ununited fractures, or partial or complete dislocation of either end of the clavicle.
(7) Suppurative periostitis or caries or necrosis of the ribs, the sternum, the clavicles, or the scapulae.
(8) Old fractures of the ribs with faulty union, if interfering with function.
(9) Tumors of the breast or chest wall which interfere with the wearing of a uniform or of military equipment.
(10) Unhealed sinuses of the chest wall following operation.
(11) Scars of old operations for empyema unless the examiner is assured that the respiratory function is entirely normal.

i. The lungs:

(1) Active pulmonary tuberculosis.
(2) Inactive pulmonary tuberculosis, if extensive.
(3) Acute or chronic pleurisy, or empyema.
(4) Pneumothorax or hydrothorax.
(5) Chronic bronchitis, chronic pneumonia, pulmonary emphysema, asthma, or bronchiectasis.
(6) Actinomycosis, hydatid cysts, or abscess of the lung.
(7) Tumor of lungs, pleura or mediastinum.

j. The heart and blood vessels:

All questionable findings will be thoroughly investigated over a sufficient period of time to determine their significance. Any evidences of organic heart disease will be considered as cause for rejection. When a candidate is found to have a systolic blood pressure of 140 mm. or more, or a diastolic blood pressure of 90 mm. or more, a series of readings will be taken over a period of three or

more days in order to determine if the arterial hypertension is constant and, if possible, the causes thereof.

(1) All valvular diseases of the heart.
(2) Hypertrophy or dilatation of the heart.
(3) Pericarditis, endocarditis, myocarditis, or angina pectoris.
(4) A heart rate of 100 or over, or of 50 or under, when these are proved to be persistent in the recumbent posture and on observation and reexamination over a sufficient period of time.
(5) Marked cardiac arrhythmia or irregularity.
(6) Arteriosclerosis.
(7) A persistent systolic blood pressure of 140 mm. or more, or a persistent diastolic blood pressure of 90 mm. or more, or an unstable blood pressure.
(8) Aneurysm of any variety in any situation.
(9) Intermittent claudication.
(10) Raynaud's disease.
(11) Thrombophlebitis of one or more extremities if there is a persistence of the thrombus or any evidence of obstruction to circulation in the involved vein or veins.

k. The abdomen:

(1) Wounds, injuries, cicatrices, or muscular ruptures of the abdominal walls sufficient to interfere with function.
(2) Fistulae from visceral or bony lesions or following operation.
(3) Hernia of any variety.
(4) Large tumors of the abdominal walls.
(5) Scar pain, if severe.
(6) Chronic diseases of the stomach and intestines.
(7) Gastroenterostomy for relief of gastric or duodenal ulcer.
(8) Blood in the feces, unless shown to be due to unimportant causes.
(9) Ptosis of the stomach or intestines.
(10) Chronic appendicitis.
(11) Chronic diseases of the liver, gall bladder, pancreas, or spleen.
(12) Chronic peritonitis or peritoneal adhesions.
(13) Chronic enlargement of the liver.
(14) Chronic enlargement of the spleen, if marked.
(15) Jaundice.
(16) Proctitis or stricture of the rectum.
(17) Hemorrhoids.
(18) Fistula in ano.
(19) Incontinence of feces.
(20) Uncinariasis, if attended with marked anemia or other evidence of grave constitutional disturbance.

l. The pelvis, including the sacro-iliac and lumbo-sacral joints:

(1) Malformation and deformities of the pelvis sufficient to interfere with function.
(2) Disease of the sacro-iliac or lumbo-sacral joints.
(3) Urinary fistula.
(4) Stricture or prolapse of the rectum.
(5) Fissure of the anus or pruritis ani.
(6) Fistula in ano or ischio-rectal abscess.
(7) External hemorrhoids sufficient in size to produce marked symptoms. Internal hemorrhoids, if large or accompanied by hemorrhage or protruding intermittently or constantly.

m. The genito-urinary system, including venereal diseases:

The Wassermann test will be required for all candidates. If facilities exist at the station where the examination is conducted the Kahn test will also be made. Whenever a single or a double plus Wassermann reaction or a 3-plus or a 4-plus Kahn reaction is obtained, a second test will be made. If the second test be negative, a third test will be performed. Two single-plus or double-plus Wassermann reactions or two 3-plus or 4-plus Kahn reactions are cause for rejection.

If albumin or casts are found in the urine, the cause will be determined, if possible. In the absence of demonstrable cause urine containing albumin or casts will be analyzed on three successive days. Persistent albuminuria or the persistent presence of casts in the urine is a cause for rejection, even though the cause thereof can not be determined.

(1) Acute or chronic nephritis, or diabetes mellitus or insipidus.
(2) Blood, pus, albumin, or casts in the urine, if persistent.
(3) Floating kidney, hydronephrosis, pyonephrosis, pyelitis, tumors of the kidney, or renal calculi.
(4) Acute or chronic cystitis.
(5) Vesical calculi, tumors of the bladder, incontinence of urine, enuresis, or retention of urine.
(6) Hypertrophy or abscess of the prostate gland, or chronic prostatitis.
(7) Urethral stricture or urinary fistula.
(8) Epispadias or hypospadias when the urine can not be ejected in such a manner as to avoid soiling of clothing or surroundings or when accompanied by evidence of chronic colon bacillus infection of the genito-urinary tract.
(9) Phimosis when prepuce is adherent in whole or in part to the glans.
(10) Hermaphroditism.
(11) Amputation of the penis if it interferes with micturition.
(12) Varicocele, if large and painful, or hydrocele if large.
(13) Pronounced atrophy of both testicles or loss of both.
(14) Undescended testicle when the organ is in the inguinal canal or when outside the canal and lying against the pubic bone. Infantile genital organs.
(15) Chromic orchitis or epididymitis.
(16) Syphilis in any stage.
(17) Gonococcus infections, acute or chronic (including gonorrheal arthritis), chancroids, or buboes.

n. The extremities:

Suitable exercise will be employed to determine the strength of the arches of the feet. Weak or painful feet are a cause for rejection regardless of whether or not the arch is flattened. In reporting the presence of flat feet a careful estimate of the degree of flattening as first, second, or third degree will be made and reported, as well as other abnormalities, such as eversion, rotation, etc.

(1) All anomalies in the number, the form, the proportion, and the movements of the extremities which produce noticeable deformity or interfere with function.
(2) Atrophy of the muscles of any part, if progressive or if sufficient to interfere with function.
(3) Benign tumors if sufficiently large to interfere with function.
(4) Ununited fractures, fractures with shortening or callous formation sufficient to interfere with function, old dislocations unreduced or partially reduced, complete or partial ankylosis of a joint, or relaxed articular ligaments permitting of frequent voluntary or involuntary displacement.
(5) Reduced dislocations or united fractures with incomplete restoration of function.
(6) Amputation of any portion of a limb, except fingers or toes, or resection of a joint.
(7) Excessive curvature of a long bone or extensive, deep, or adherent scars interfering with motion.
(8) Severe sprains.
(9) Diseases of the bones or joints.
(10) Chronic synovitis, or floating cartilage, or other internal derangement in a joint.

(11) Varicose veins in an extremity when they cover a large area or are markedly tortuous or much dilated, or are associated with oedema, varicocele, or hemorrhoids, or are accompanied by subjective symptoms.
(12) Varices of any kind situated in the leg below the knee if associated with varicose ulcers or scars from old ulcerations.
(13) Chronic œdema of a limb.
(14) Chronic and obstinate neuralgias, particularly sciatica.
(15) Deviation of the normal axis of the forearm to such a degree as to interfere with the proper execution of the manual of arms.
(16) Adherent or united fingers (web fingers).
(17) Permanent flexion or extension of one or more fingers, as well as irremediable loss of motion of these parts, if sufficient to interfere with proper execution of the manual of arms.
(18) Total loss of either thumb.
(19) Mutilation of either thumb to such an extent as to produce material loss of flexion or strength of the member.
(20) Loss of more than one phalanx of the right index finger.
(21) Loss of the terminal and middle phalanges of any two fingers on the same hand.
(22) Entire loss of any finger except the little finger of either hand, or the ring finger of left hand.
(23) Perceptible lameness or limping.
(24) Knock-knee when the applicant is unable to take the position of a soldier, when the gait is clumsy or ungainly, or when subjective symptoms of weakness are present.
(25) Bowlegs if so marked as to produce noticeable deformity when the applicant is dressed.
(26) Clubfoot unless the defect is so slight as to produce no symptoms during vigorous exercise.
(27) Pes cavus if extreme and causing symptoms.
(28) Flat foot when accompanied with symptoms of weak foot or when the foot is weak on test. Pronounced cases of flat foot attended with decided eversion of the foot and marked bulging of the inner border, due to inward rotation of the astragalus, are disqualifying regardless of the presence or absence of subjective symptoms.
(29) Loss of either great toe or loss of any two toes on the same foot.
(30) Webbing of all the toes.
(31) Overriding or superposition of any of the toes to such a degree as will produce pain when wearing the military shoes.
(32) Ingrowing toe nails when marked or painful.
(33) Hallux valgus when sufficiently marked to interfere with locomotion or when accompanied with a painful bunion.
(34) Bunions sufficiently pronounced to interfere with function.
(35) Hammer toes when existing to such a degree as to interfere with function when wearing the military shoe.
(36) Corns or callous on the sole of the foot when they are tender or painful.
(37) Hyperidrosis or bromidrosis when presented to a marked degree.
(38) Habitually sodden feet with blistered skin.

o. The nervous system:

(1) Insanity, epilepsy, or convulsions of any character, or history thereof.
(2) Idiocy, imbecility, mental deficiency, or moronism (an applicant having a mental age of 10 years or less).
(3) Constitutional psychopathic states.
(4) Chronic alcoholism or drug addiction.
(5) Locomotor ataxia, paresis, or cerebrospinal syphilis.
(6) Multiple sclerosis, syringomyelia, paralyses, paraplegia, monoplegia, hemiplegia, or hemiparesis.

(7) Psychoneurosis, neurasthenia, psychasthenia, hysteria, hysterical paralysis, or hysterical stigmata.
(8) Chorea or marked muscular tremors.
(9) Somnambulism, or history thereof.
(10) Neuritis, beriberi, or severe neuralgia.
(11) Muscular atrophies and dystrophies.
(12) Stuttering or stammering of such degree that it would interfere with performance of military duties.
(13) Unequal or irregular pupils, unless cause is definitely determined to be other than neurological.
(14) Brain tumors.
(15) History of having been committed to an institution for the care of the insane.
(16) History of injury to skull, with secondary symptoms, or any evidence of impaired nervous function.
(17) History of excessive nervousness, or depression to an undue extent.
(18) Endocrine disturbances that can be diagnosed by ordinary examination.
(19) Injuries involving peripheral nerves which result in impaired function to an extent that would interfere with the performance of military duty.
(20) Other organic or severe functional diseases of the nervous system.

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