



OFFICIAL REGISTER

OF THE

Officers and Cadets

OF THE

U. S. MILITARY ACADEMY,

West Point, N. Y.

JUNE, 1871.

“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.

OFFICIAL REGISTER

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West Point, N. Y.

JUNE, 1871.

BOARD OF VISITORS.

JUNE, 1871.

1. REV. BYRON SUNDERLAND, (PRESIDENT,).....DIST. OF COLUMBI
2. PROF. ISAAC F. QUINBY, (SECRETARY,).....NEW YORK.
3. HON. WILLIAM AIKEN,.....SOUTH CAROLINA.
4. A. G. EDWARDS, Esq.,.....MISSOURI.
5. HON. J. NEELY JOHNSON,.....NEVADA.
6. HON. WILLIAM MILLER,.....ALABAMA.
7. GEN. JOSEPH J. WOODS.....KANSAS.
8. HON. M. H. CARPENTER, UNITED STATES SENATE.
9. HON. OLIVER P. MORTON, UNITED STATES SENATE.
10. HON. SAMUEL S. BURDETT, UNITED STATES HOUSE OF REPRESENTATIVES.
11. *HON. L. D. CAMPBELL, UNITED STATES HOUSE OF REPRESENTATIVES.
12. HON. J. B. HAWLEY, UNITED STATES HOUSE OF REPRESENTATIVES.

*Not present.

EXTRACT FROM ACT OF CONGRESS APPROVED AUGUST 8, 1846, AMENDED BY ACTS
OF MARCH 16, 1868, AND FEBRUARY 21, 1870.

That the President be authorized to appoint a Board of Visitors to attend the annual examination of the Military Academy, whose duty it shall be to report to the Secretary of War, for the information of Congress, at the commencement of the next succeeding session, the actual state of the discipline, instruction, police, administration, fiscal affairs, and other concerns of the institution: *Provided*, That the whole number of visitors each year shall not exceed seven: *Provided further*, That no compensation shall be made to said members beyond the payment of their expenses for board and lodging while at the Military Academy, and an allowance, not to exceed eight cents per mile, for traveling by the shortest mail route from their respective homes to the Academy, and back to their homes. And in addition to the other members of the Board of Visitors to be appointed by the President, according to law, to attend the annual examination of cadets at the United States Military Academy, there shall be on every such board two senators, to be designated by the Vice-President, or President *pro tempore* of the Senate; and three members of the House of Representatives, to be designated by the Speaker of the House of Representatives, such designations respectively to be made at the session of Congress next preceding the time of such examination; and the senators and members so appointed shall make full report of their action as such visitors, with their views and recommendations in regard to the said Military Academy, within twenty days after the meeting of Congress, at the session next succeeding the time of their appointment.

Officers of the Military Academy.



Superintendent.

Colonel THOMAS G. PITCHER, 1st Infantry.



Military Staff.

- Captain EDWARD C. BOYNTON, A. M., 3d Artillery, *Adjutant*.
Captain TULLY McCREA, 1st Artillery, *Quartermaster*.
1st Lieut. JAMES M. MARSHALL, 4th Artillery, *Treasurer*.
Major THOMAS A. McPARLIN, M. D., Surgeon U. S. A.
Captain VAN BUREN HUBBARD, M. D., Assistant Surgeon U. S. A.



Academic Staff.

- Lieut. COL. EMORY UPTON, } *Commandant of Cadets and Instructor of AR-*
1st Artillery. } *TILLERY, CAVALRY AND INFANTRY TACTICS.*
- Captain ALEXANDER PIPER, } *Assistant Instructor of Artillery Tactics.*
3d Artillery. }
- Captain JOSEPH S. CONRAD, } *Assistant Instructor of Infantry Tactics.*
2d Infantry. }
- Captain ALEXANDER S. CLARKE, } *Assistant Instructor of Infantry Tactics.*
5th Cavalry. }
- Captain ALFRED E. BATES, } *Assistant Instructor of Cavalry Tactics.*
2d Cavalry. }
- 1st Lieut. WILLIAM S. STARRING, } *Assistant Instructor of Infantry Tactics.*
2d Artillery. }
- 1st Lieut. CHARLES KING, } *Assistant Instructor of Infantry, Artillery*
5th Cavalry. } *and Cavalry Tactics.*

- DENNIS H. MAHAN, LL. D.,.....*Professor of MILITARY AND CIVIL ENGINEERING*
- Captain GARRETT J. LYDECKER, } *Assistant Professor of Military and Civil*
Engineers. } *Engineering.*
- 1st Lieut. JOHN C. MALLERY, } *Acting Assistant Professor of Military and*
Engineers. } *Civil Engineering.*
- ALBERT E. CHURCH, LL. D.,.....*Professor of MATHEMATICS.*
- Captain HERBERT A. HASCALL, } *Assistant Professor of Mathematics.*
5th Artillery. }
- 1st Lieut. JAMES C. POST, }
Engineers. }
2d Lieut. JOHN E. GREER, }
Ordnance. }
2d Lieut. WILLIAM F. REYNOLDS, } *Acting Assistant Professors of Mathematics.*
1st Artillery. }
2d Lieut. ALBERT H. PAYSON, }
Engineers. }
2d Lieut. PHILIP M. PRICE, JR., }
2d Artillery. }
- ROBERT W. WEIR, N. A.,.....*Professor of DRAWING.*
- 1st Lieut. EDWARD H. TOTTEN, } *Assistant Professor of Drawing.*
1st Artillery. }
- 1st Lieut. RICHARD C. CHURCHILL, } *Acting Assistant Professor of Drawing.*
4th Artillery. }
- Rev. JOHN W. FRENCH, D. D.,... *Chaplain, and Professor of ETHICS AND LAW.*
- 1st Lieut. JOHN P. STORY, } *Assistant Professor of Ethics and Law.*
4th Artillery. }
- HENRY L. KENDRICK, LL. D., } *Professor of CHEMISTRY, MINERALOGY AND*
} *GEOLOGY.*
- 2d Lieut. JOHN PITMAN, } *Assistant Professor of Chemistry, Mineralogy*
Ordnance. } *and Geology.*
- 2d Lieut. SAMUEL E. TILLMAN, } *Acting Assistant Professor of Chemistry,*
4th Artillery. } *Mineralogy and Geology.*
- PATRICE DE JANON,.....*Professor of the SPANISH LANGUAGE.*
- 1st Lieut. JAMES O'HARA, } *Assistant Professor of the Spanish Language.*
3d Artillery. }
- PETER S. MICHIE,..... } *Professor of NATURAL AND EXPERIMENTAL*
} *PHILOSOPHY.*
- 1st Lieut. JAMES MERCUR, } *Assistant Professor of Natural and Experi-*
Engineers. } *mental Philosophy.*

- Bvt. 2d Lieut. EDGAR W. BASS,
Engineers. } *Acting Assistant Professors of Natural and
Experimental Philosophy.*
- Bvt. 2d Lt. WILLIAM L. MARSHALL,
Engineers. }
- GEORGE L. ANDREWS,.....*Professor of the FRENCH LANGUAGE.*
- 1st Lieut. GEORGE G. GREENOUGH,
4th Artillery. } *Assistant Professor of the French Language.*
- 2d Lieut. THOMAS H. BARBER,
1st Artillery. }
- Cadet JAMES R. WASSON,
U. S. M. A. } *Acting Assistant Professors of the French
Language.*
- Cadet ANDREW H. RUSSELL,
U. S. M. A. }
- Capt. THOMAS C. BRADFORD,
Ordnance. } *Instructor of ORDNANCE AND GUNNERY.*
- 1st Lieut. EDWARD H. TOTTEN,
1st Artillery. } *Assistant Instructor of Military Signaling and
Telegraphy and Acting Signal Officer.*
- 1st Lieut. JOHN C. MALLERY,
Engineers. } *Commanding Company "E," Engineers.*
- 2d Lieut. FREDERICK A. MAHAN,
Engineers. } *On duty with Company "E," Engineers.*
- ANTONÉ LORENTZ,.....*SWORD MASTER.*

CADETS

ARRANGED IN

Order of Merit in their Respective Classes,

AS DETERMINED AT THE

GENERAL EXAMINATION,

IN

JUNE, 1871.

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 which day the result of the examination held in the preceding month is announced, and at no other time will a Cadet be advanced or transferred from one class to another, unless prevented by sickness, or authorized absence, from attending at the aforesaid examination; in which case a special examination will be granted him; but in no case will a Cadet be advanced from one class to another without having passed a satisfactory examination by the Academic Board.

*NOTE.—Names marked thus * are to be attached to the next Army Register, in conformity with a regulation for the government of the Military Academy, requiring the names of the most distinguished Cadets, not exceeding five in each Class, to be reported for this purpose at each Annual Examination.*

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 recommended for discharge.

FIRST CLASS, 43 MEMBERS, GRADUATED JUNE 12, 1871.

Order of general merit	Names.	State.		Date of Admission.	Age at date of Admission.		Order of merit in					Demerit for the year.	
		Born in	Appointed from		Years.	Mos.	Engineering.	Ethics and Law.	Mineral. & Geol'y.	Ordnance & Gunn'ry.	Cavalry Tactics.		Discipline.
*1	James R. Wasson.....	Ohio.	Iowa.	July 1, 1867	20	6	1	1	3	1	1	8	42
*2	Edgar Z. Steever.....	Pa.	Pa.	July 1, 1867	17	10	4	6	2	6	3	2	0
*3	James C. Ayres.....	Wis.	Wis.	Sept. 1, 1867	18	0	2	4	6	14	5	11	46
*4	Andrew H. Russell....	Mass.	Mass.	July 1, 1867	20	6	6	3	4	13	21	18	92
*5	George S. Anderson...	N. J.	N. J.	July 1, 1867	17	9	3	14	8	10	19	5	55
6	Vinton A. Goddard...	D. C.	At large	July 1, 1867	17	5	7	2	10	5	7	32	165
7	Frank H. Edmunds...	Mich.	Dakota	July 1, 1866	16	6	17	12	13	4	13	4	25
8	Reid T. Stewart.....	Pa.	Pa.	Sept. 1, 1867	17	5	10	5	7	3	15	14	76
9	Charles C. Morrison...	Ohio.	At large	July 1, 1867	18	1	11	15	5	17	10	17	70
10	George B. Davis.....	Mass.	Mass.	July 1, 1867	20	4	14	7	9	15	4	12	93
11	Charles A. Woodruff .	Vt.	Vt.	July 1, 1867	21	2	12	10	11	7	11	1	9
12	Walter S. Wyatt.....	Ohio.	Ohio.	July 1, 1867	20	9	8	9	1	2	12	19	75
13	Wallace Mott.....	N. Y.	N. Y.	July 1, 1867	20	2	9	24	32	11	38	23	90
14	George E. Bacon.....	N. Y.	N. Y.	July 1, 1867	18	9	15	21	21	9	16	26	56
15	Thomas M. Woodruff .	N. Y.	At large	Sept. 1, 1867	18	7	16	31	23	28	18	7	34
16	Leverett H. Walker...	Pa.	Ill.	July 1, 1867	17	4	13	17	14	16	14	25	90
17	Richard H. Poillon...	N. Y.	N. Y.	July 1, 1867	20	8	34	26	22	24	22	3	13
18	Henry P. Kingsbury..	N. C.	At large	July 1, 1866	16	2	5	11	16	20	2	34	140
19	Andrew H. Nave.....	Tenn.	Tenn.	July 1, 1867	21	4	18	23	25	19	8	10	82
20	Frederick Schwatka...	Ill.	Oregon	July 1, 1867	17	10	20	22	24	26	20	27	149
21	John A. McKinney....	Tenn.	Tenn.	July 1, 1867	20	9	21	8	27	8	6	21	150
22	James N. Allison.....	Ky.	Ohio.	Sept. 1, 1867	18	11	32	19	17	21	28	15	79
23	James B. Hickey.....	Md.	N. Y.	July 1, 1867	19	2	30	13	20	23	24	16	127
24	Charles H. Ribbel....	N. Y.	N. Y.	July 1, 1867	17	3	27	30	31	34	36	37	192
25	George F. Chase.....	Ill.	Ill.	July 1, 1867	18	11	24	20	15	18	9	29	191
26	Ulysses G. White.....	Ohio.	Ohio.	July 1, 1868	19	8	28	18	12	12	17	40	142
27	Thomas T. Knox.....	Tenn.	Tenn.	July 1, 1867	18	0	25	16	19	25	29	13	63
28	Francis W. Mansfield..	Ohio.	Ohio.	Sept. 1, 1866	17	9	33	40	28	35	39	9	41
29	James Fornace.....	Pa.	Pa.	Sept. 1, 1867	17	1	23	38	29	32	31	28	119
30	Henry E. Robinson...	Pa.	Pa.	Sept. 1, 1867	17	3	26	27	30	31	27	31	160
31	William B. Wheeler...	N. Y.	Iowa.	July 1, 1867	19	10	35	36	37	37	37	6	49
32	Daniel H. Brush.....	Ill.	Ill.	Sept. 1, 1867	19	4	36	29	18	30	32	39	196
33	John McA. Webster....	Ohio.	Ohio.	Sept. 1, 1866	17	7	22	28	33	22	23	38	155
34	Charles R. Ward.....	Pa.	Pa.	July 1, 1867	17	2	31	35	36	33	35	35	184
35	Alexander McC. Guard	Ill.	At large	July 1, 1866	16	9	19	32	39	27	34	41	187

FIRST CLASS, 43 MEMBERS, GRADUATED JUNE 12, 1871.

<i>Order of general merit</i>	<i>Names.</i>	<i>State.</i>		<i>Date of Admission.</i>	<i>Age at date of Admission.</i>		<i>Order of merit in</i>						<i>Demerit for the year.</i>
		<i>Born in</i>	<i>Appointed from.</i>		<i>Years.</i>	<i>Mos.</i>	<i>Engineering.</i>	<i>Ethics and Law.</i>	<i>Mineral. & Geol'y.</i>	<i>Ordn'ce & Gun'ry.</i>	<i>Cavalry Tactics.</i>	<i>Discipline.</i>	
36	Thomas S. Mumford...	Texas.	At large	Sept. 1, 1867	18	1	39	33	40	38	26	20	141
37	Frederick D. Grant...	Mo.	At large	July 1, 1866	16	1	29	25	26	29	41	42	194
38	Thomas G. Townsend.	D. C.	At large	July 1, 1866	16	8	37	41	38	40	30	24	81
39	William R. Hoag.....	Pa.	N. Y.	July 1, 1867	19	10	40	34	34	36	33	22	161
40	Fayette W. Roe.....	Va.	W. Va.	July 1, 1867	17	1	38	39	41	39	25	30	148
41	Julius H. Pardee.....	N. Y.	N. M.	July 1, 1867	19	0	41	37	35	41	40	36	159
	<i>a</i> James E. Shortelle....	Pa.	Pa.	July 1, 1866	17	6	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	33	115
	<i>b</i> Thomas C. Davenport.	D. C.	At large	July 1, 1867	17	2	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	110

a Not examined; sick in hospital.*b* Not examined; suspended.

SECOND CLASS—60 MEMBERS.

Order of general merit	Names.	State.		Date of Admission.	Age at date of Admission.		Order of merit in					Demerit for the year.
		Born in	Appointed from		Years.	Mos.	Philosophy.	Chemistry.	Infantry Tactics	Artillery Tactics	Drawing.	
*1	Harry DeW. Moore...	Pa.	Pa.	July 1, 1868	19	0	1	2	1	1	8	83
*2	Overton Carr, jr.....	Pa.	At large	July 1, 1868	17	11	5	4	10	5	5	50
*3	Charles D. Parkhurst...	Mass.	R. I.	July 1, 1868	19	0	8	1	4	3	4	168
*4	Rogers Birnie.....	Md.	Md.	Sept. 1, 1868	17	4	3	3	5	4	17	21
*5	Emerson Griffith.....	Pa.	Pa.	July 1, 1868	20	4	2	5	24	13	15	95
6	Stanhope E. Blunt...	Mass.	N. Y.	Sept. 1, 1868	17	11	4	7	14	20	12	53
7	Marcus W. Lyon.....	N. J.	N. J.	July 1, 1868	19	6	6	9	12	14	14	24
8	Obadiah F. Briggs...	N. H.	N. H.	Sept. 1, 1868	17	0	11	8	19	12	1	50
9	Benjamin H. Gilman...	N. H.	Ill.	Sept. 1, 1868	18	6	9	12	28	11	6	86
10	William Abbot.....	Ill.	Ill.	July 1, 1868	20	4	7	10	32	29	7	35
11	Frank Baker.....	Mass.	Mass.	July 1, 1868	18	8	13	11	8	2	19	25
12	George D. Wallace...	S. C.	S. C.	Sept. 1, 1868	19	1	10	6	3	10	37	17
13	Charles A. Varnum...	N. Y.	Fla.	Sept. 1, 1868	19	2	15	19	18	8	10	153
14	Henry R. Lemly.....	N. C.	N. C.	Sept. 1, 1868	17	7	17	13	29	22	11	34
15	Frank West.....	N. Y.	N. Y.	July 1, 1868	17	10	16	20	49	53	13	10
16	Abram E. Wood.....	Iowa.	Iowa.	July 1, 1868	23	8	22	14	11	6	46	40
17	Henry M. Harrington.	N. Y.	Mich.	July 1, 1868	19	3	14	31	16	18	39	86
18	George Ruhlen.....	Germany.	Ohio.	July 1, 1868	20	9	12	17	41	27	52	21
19	Addis M. Henry.....	Ohio.	Ohio.	July 1, 1868	17	10	20	29	30	30	20	30
20	Richard T. Yeatman...	Ohio.	Ohio.	July 1, 1868	19	7	18	23	37	24	33	27
21	John T. Van Orsdale..	N. Y.	N. Y.	Sept. 1, 1868	18	5	33	18	6	9	21	32
22	Charles A. P. Hatfield.	Ala.	Md.	July 1, 1868	17	6	24	15	26	47	30	36
23	Leven C. Allen.....	Mo.	Mo.	July 1, 1868	17	2	19	45	21	35	23	109
24	Mitchell F. Jamar....	Md.	Md.	Sept. 1, 1868	20	8	23	39	39	32	9	71
25	Charles H. Watts.....	N. Y.	N. Y.	July 1, 1868	18	7	25	25	43	23	28	75
26	Charles A. Booth.....	Vt.	Vt.	July 1, 1868	17	9	26	30	17	25	40	60
27	John W. Wilkinson...	Mo.	Montana.	July 1, 1868	21	5	21	43	35	39	25	68
28	Thomas C. Woodbury.	Ky.	At large	July 1, 1868	17	6	31	16	23	15	55	87
29	Jacob R. Riblett.....	Ill.	Ill.	July 1, 1868	23	3	30	28	51	33	24	43
30	Austin Henely.....	Ireland.	At large	July 1, 1868	20	9	29	26	33	54	35	124
31	Alexander Ogle.....	Pa.	Pa.	Sept. 1, 1868	19	4	27	51	44	31	16	100
32	George E. Pond.....	Conn.	Conn.	July 1, 1868	20	11	40	22	7	58	31	78
33	George B. Walker....	Ind.	Ind.	July 1, 1868	17	4	37	27	36	52	22	60
34	James Allen.....	Ind.	Ind.	July 1, 1868	19	4	35	35	13	16	47	21
35	Robert Hanna.....	Ind.	Ind.	July 1, 1868	20	0	28	38	53	42	36	132

SECOND CLASS—60 MEMBERS.

<i>Order of general merit</i>	<i>Names.</i>	<i>State.</i>		<i>Date of Admission.</i>	<i>Age at date of Admission.</i>		<i>Order of merit in</i>					<i>Demerit for the year.</i>	
		<i>Born in</i>	<i>Appointed from</i>		<i>Years.</i>	<i>Mos.</i>	<i>Philosophy.</i>	<i>Chemistry.</i>	<i>Infantry Tactics</i>	<i>Artillery Tactics</i>	<i>Drawing.</i>		
36	Ralph W. Hoyt.....	N. Y.	N. Y.	Sept. 1, 1868	18	10	32	32	31	48	41	35	
37	William B. Wetmore...	N. Y.	N. Y.	At large	July 1, 1867	17	6	49	44	2	17	3	111
38	William H. Miller...	Ala.	Ala.	Sept. 1, 1868	19	6	34	37	9	19	58	53	
39	Charles A. Worden...	N. Y.	N. Y.	July 1, 1867	20	3	50	21	45	45	2	103	
40	Alfred H. Rogers....	La.	At large	July 1, 1868	20	4	39	34	38	40	26	183	
41	George T. T. Patterson	Ohio.	Ohio.	July 1, 1868	20	4	36	48	15	21	45	31	
42	Thomas B. Nichols....	Vt.	N. Y.	July 1, 1868	19	0	44	40	34	41	32	49	
43	William C. McFarland.	Ohio.	At large	July 1, 1868	19	3	43	41	25	34	42	74	
44	William F. Norris....	Me.	Minn.	July 1, 1868	22	0	41	24	59	44	60	72	
45	Thaddeus W. Jones....	N. C.	N. C.	Sept. 1, 1868	20	1	51	33	48	51	18	167	
46	Joseph Hall.....	England.	Mich.	July 1, 1868	21	9	38	50	52	26	56	78	
47	George H. Evans.....	Pa.	Pa.	Sept. 1, 1868	20	3	48	36	57	55	29	145	
48	John J. Dougherty....	Ill.	Ill.	Sept. 1, 1868	19	9	53	42	27	38	38	75	
49	William H. W. James.	Tenn.	Tenn.	Sept. 1, 1868	18	11	47	52	42	59	27	121	
50	Herbert E. Tutherly..	N. H.	N. H.	July 1, 1868	20	4	52	59	20	7	44	25	
51	William H. Low, jr...	N. Y.	Ill.	July 1, 1868	19	10	46	47	50	28	57	189	
52	Henry Wygant.....	N. Y.	Ark.	Sept. 1, 1868	17	11	42	54	54	50	49	190	
53	George LeR. Brown...	Mich.	Mich.	July 1, 1868	18	2	45	46	58	57	54	117	
54	Henry H. Landon....	N. Y.	N. Y.	July 1, 1868	18	3	54	58	22	36	50	87	
55	Frank P. Reap.....	Pa.	Pa.	July 1, 1868	17	4	55	53	47	56	59	172	
56	Christopher C. Firth..	Ind.	Ind.	July 1, 1868	19	6	56	57	56	46	51	197	
†	William Lassiter....	N. C.	N. C.	Sept. 1, 1868	17	8	a	55	40	49	48	162	
†	Frederick A. North...	Ohio.	Conn.	July 1, 1867	17	3	a	49	55	43	34	168	
†	Oliver B. Warwick....	Ala.	Ala.	Sept. 1, 1868	17	11	57	56	a	a	53	130	
†	William F. Zeilin....	Va.	At large	July 1, 1868	17	1	a	60	46	37	43	73	

a Deficient.

THIRD CLASS—51 MEMBERS—1871.

<i>Order of general merit</i>	<i>Names.</i>	<i>State.</i>		<i>Date of Admission.</i>	<i>Age at date of Admission.</i>		<i>Order of merit in</i>				<i>Demerit for the year.</i>
		<i>Born in</i>	<i>Appointed from</i>		<i>Years.</i>	<i>Mos.</i>	<i>Mathematics.</i>	<i>French.</i>	<i>Spanish.</i>	<i>Drawing.</i>	
*1	William H. Bixby....	Mass.	Mass.	July 1, 1869	19	6	2	1	1	2	70
*2	Thomas N. Bailey....	Tenn.	At large	July 1, 1869	19	5	3	13	14	1	61
*3	William T. Rossell....	Ala.	N. J.	July 1, 1869	19	8	1	7	5	23	82
*4	William H. Coffin....	D. C.	At large	Sept. 1, 1869	18	0	8	9	9	4	79
*5	Charles A. L. Totten....	Conn.	At large	Sept. 1, 1869	18	6	5	5	10	21	100
6	Henry S. Taber.....	N. Y.	N. Y.	July 1, 1869	19	11	6	3	3	28	14
7	Jacob E. Bloom.....	Ohio.	Ohio.	Sept. 1, 1869	18	4	4	16	16	14	73
8	John A. Lundeen.....	Sweden	Minn.	July 1, 1869	21	4	9	10	17	5	24
9	Joseph H. Dorst.....	Ky.	Ind.	Sept. 1, 1869	17	5	7	12	19	13	128
10	George F. E. Harrison.	Cal.	Cal.	July 1, 1869	17	7	18	6	7	10	118
11	Joseph Garrard.....	Ky.	Ky.	July 1, 1869	17	6	12	11	8	37	57
12	Albert S. Cummings..	Mich.	Mich.	Sept. 1, 1869	18	1	11	25	22	19	62
13	George S. Hoyle.....	Ga.	Ga.	July 1, 1869	20	4	16	4	2	41	77
14	Alexander B. Dyer....	N. C.	At large	July 1, 1869	17	3	10	20	24	27	72
15	George H. Paddock...	Ill.	Ill.	July 1, 1869	17	5	13	29	32	11	70
16	Frederick A. Smith...	N. Y.	N. Y.	July 1, 1869	20	1	27	18	12	9	13
17	Edward T. Brown....	Me.	Me.	July 1, 1869	20	0	23	21	25	8	64
18	Ezra B. Fuller.....	Ill.	Ill.	July 1, 1869	20	7	15	23	27	32	119
19	Frederick C. Bishop..	Conn.	Pa.	July 1, 1869	20	6	14	28	21	35	154
20	John E. Myers.....	N. Y.	Neb.	July 1, 1869	19	10	20	8	11	45	59
21	Calvin D. Cowles....	N. C.	N. C.	July 1, 1869	20	0	26	22	13	12	98
22	George A. Cornish....	Ala.	Ala.	July 1, 1869	20	0	17	19	15	42	78
23	Joshua L. Knapp....	N. Y.	Ill.	July 1, 1869	22	9	25	14	18	22	37
24	Louis P. Brant.....	Ohio.	Wash. Ter	July 1, 1869	19	10	30	15	6	29	56
25	Edwin T. Howard....	Mo.	Mo.	July 1, 1869	18	4	31	17	20	18	68
26	William H. Carter....	Tenn.	At large	July 1, 1868	17	7	29	33	26	7	118
27	Bainbridge Reynolds..	N. Y.	At large	Sept. 1, 1869	19	11	22	41	46	6	133
28	Charles M. O'Connor..	Iowa.	Iowa.	July 1, 1869	17	8	24	32	30	26	60
29	Dillard H. Clark.....	Ky.	Ky.	July 1, 1869	22	10	19	36	31	43	105
30	Robert London.....	N. C.	N. C.	July 1, 1869	18	9	21	37	33	36	182
31	Edward W. Casey....	Cal.	La.	July 1, 1869	18	7	28	44	42	3	156
32	Henry C. La Point....	Vt.	Vt.	July 1, 1869	21	8	32	24	38	24	64
33	Daniel Cornman.....	Pa.	Pa.	Sept. 1, 1869	17	6	33	26	23	30	50
34	Hugh T. Reed.....	Ind.	Ind.	July 1, 1869	17	9	36	34	28	15	73
35	William G. Birney....	Pa.	At large	July 1, 1869	17	7	34	27	29	33	195

THIRD CLASS—51 MEMBERS—1871.

<i>Order of general merit</i>	<i>Names.</i>	<i>State.</i>		<i>Date of Admission.</i>	<i>Age at date of Admission.</i>		<i>Order of merit in</i>				<i>Demerit for the year.</i>
		<i>Born in</i>	<i>Appointed from</i>		<i>Years.</i>	<i>Mos.</i>	<i>Mathematics.</i>	<i>French.</i>	<i>Spanish.</i>	<i>Drawing.</i>	
36	Augustus C. Tyler . . .	Conn.	Tenn.	Sept. 1, 1869	18	4	44	2	4	47	37
37	Samuel N. Holmes . . .	Pa.	N. J.	July 1, 1869	20	9	40	31	37	17	55
38	George O. Eaton . . .	Me.	Me.	Sept. 1, 1869	21	3	37	42	39	20	65
39	John A. Rucker	Mich.	At large	July 1, 1868	17	3	38	46	35	25	136
40	Cornelius Gardener . . .	Neth ^{er} lands	Mich.	July 1, 1869	19	8	49	30	34	16	81
41	Hoel S. Bishop	Wis.	Wis.	Sept. 1, 1869	19	7	35	48	47	44	109
42	Quincy O'M. Gillmore .	N. Y.	N. Y.	July 1, 1869	18	9	39	39	41	49	113
43	Taylor Reagan	Ind.	Ind.	July 1, 1868	19	8	41	45	45	39	158
44	George S. Thompson . .	N. Y.	La.	July 1, 1869	20	0	42	43	49	38	109
45	Hiram R. McCalmont .	Pa.	Ohio.	July 1, 1869	23	9	43	49	50	31	59
46	Edgar S. Beacom . . .	Pa.	Pa.	July 1, 1869	19	5	45	40	40	48	185
47	Henry S. Glover, jr . .	Ga.	Ga.	July 1, 1869	18	11	46	38	36	50	185
48	John C. Dixon	N. C.	N. C.	July 1, 1869	17	6	47	35	43	46	135
49	Joseph F. Huston . . .	N. Y.	N. Y.	July 1, 1869	17	0	48	47	48	40	189
†	Louis A. Craig	Mo.	Mo.	July 1, 1869	18	7	<i>a</i>	<i>a</i>	44	34	84
‡	Henry P. Walker	N. Y.	N. Y.	July 1, 1869	20	5	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	57

a Deficient.*b* Not examined; absent, sick.

FOURTH CLASS—55 MEMBERS—1871.

Order of general merit	Names.	State.		Date of Admission.	Age at date of Admission.		Order of merit in.		Demerit for the year.	
		Born in	Appointed from		Years.	Mos.	Mathematics.			French.
*1	Arthur Murray.....	Mo.	Mo.	Sept. 1, 1870	19	4	1	2	13	
*2	Lotus Niles.....	Ill.	Ill.	July 1, 1870	17	5	2	4	42	
*3	John T. Honeycutt.....	Miss.	Miss.	Sept. 1, 1870	19	8	3	5	15	
*4	Thomas W. Symons.....	N. Y.	Mich.	Sept. 1, 1870	21	7	4	13	31	
*5	Orin B. Mitcham.....	Va.	Va.	Sept. 1, 1870	17	1	6	8	23	
6	James L. Wilson.....	Va.	W. Va.	July 1, 1870	21	7	5	26	14	
7	George L. Anderson....	Wis.	Wis.	July 1, 1870	21	2	7	22	97	
8	Edmund K. Webster.....	La.	At large	Sept. 1, 1870	18	2	12	7	28	
9	Russell Thayer.....	Pa.	Pa.	Sept. 1, 1870	17	8	10	15	9	
10	Montgomery M. Macomb.	Mich.	At large	Sept. 1, 1870	17	11	14	3	46	
11	Albert H. Mellen.....	Mass.	Mass.	Sept. 1, 1870	17	2	9	24	16	
12	Henry M. Andrews.....	N. Y.	N. Y.	July 1, 1870	19	7	17	1	28	
13	Frederick W. Sibley....	Texas.	Ga.	July 1, 1869	17	1	8	33	146	
14	Joseph S. Oyster.....	D. C.	D. C.	July 1, 1870	17	5	15	23	27	
15	Clarence Deems.....	Va.	At large	Sept. 1, 1870	19	10	19	12	26	
16	George L. Turner.....	Me.	Me.	July 1, 1870	20	9	22	6	22	
17	Wright P. Edgerton....	Ohio.	Ohio.	July 1, 1870	17	7	11	42	41	
18	Charles A. Williams....	W. Va.	Mo.	Sept. 1, 1870	18	4	20	17	38	
19	Charles E. S. Wood....	Pa.	At large	July 1, 1870	18	4	16	36	99	
20	William L. Geary.....	Cal.	At large	Sept. 1, 1870	21	4	13	47	15	
21	J. Hansell French.....	Pa.	La.	July 1, 1869	18	4	25	14	148	
22	Harrison G. Otis.....	N. J.	At large	Sept. 1, 1870	17	11	21	32	59	
23	John P. Wisser.....	Mo.	Mo.	Sept. 1, 1870	18	1	23	28	28	
24	Charles W. Rowell.....	N. Y.	N. Y.	July 1, 1870	18	9	26	19	39	
25	Willis Wittich.....	Ohio.	Ohio.	July 1, 1870	17	4	18	46	42	
26	Charles H. Cabaniss, jr.	Va.	Va.	July 1, 1870	19	11	31	9	4	
27	George R. Cecil.....	Va.	Va.	Sept. 1, 1870	21	7	27	30	6	
28	Charles R. Tyler.....	Ky.	Ky.	July 1, 1870	17	0	29	27	28	
29	Charles C. Norton.....	Me.	Me.	July 1, 1870	17	3	24	44	76	
30	Edward E. Hardin.....	Ky.	Ky.	July 1, 1870	17	3	28	37	51	
31	Edgar B. Robertson....	Mass.	Mass.	July 1, 1870	17	6	35	18	26	
32	Frank S. Rice.....	Ohio.	Ohio.	July 1, 1870	19	11	34	25	28	
33	Charles L. Dallam.....	Md.	Md.	July 1, 1869	17	5	38	16	147	
34	Theodore H. Eckerson..	Oregon	At large	July 1, 1870	19	3	40	10	44	
35	Robert B. Watkins.....	Va.	Va.	July 1, 1870	20	7	41	11	57	

FOURTH CLASS—55 MEMBERS—1871.

Order of general merit	Names.	State.		Date of Admission.	Age at date of Admission.		Order of merit in		Demerit for the year.
		Born in	Appointed from		Years.	Mos.	Mathematics.		
							French.		
36	Horatio L. Buckley.....	Pa.	Pa.	Sept. 1, 1870	20	7	33	43	93
37	Frederick A. Colby.....	Mass.	Mass.	July 1, 1870	17	3	36	35	137
38	John W. Wilson.....	Iowa.	Wyoming	July 1, 1870	19	5	32	49	37
39	Christian C. Hewett.....	Va.	W. Va.	July 1, 1870	21	4	39	31	12
40	Luther R. Hare.....	Ind.	Texas.	Sept. 1, 1870	19	0	37	39	33
41	Marion P. Maus.....	Md.	Md.	Sept. 1, 1870	20	0	44	21	34
42	William S. Davies.....	N. Y.	Cal.	July 1, 1870	20	0	42	40	68
43	William H. Wheeler....	Ohio.	Wis.	Sept. 1, 1870	18	3	45	38	56
44	Alfred Reynolds.....	Pa.	N. J.	Sept. 1, 1870	21	5	43	45	21
45	Achilles M. Hancock....	Tenn.	Tenn.	Sept. 1, 1870	21	6	47	34	17
46	Moses F. Blaisdell.....	Mass.	Mass.	Sept. 1, 1870	17	11	49	29	43
47	Charles F. Lloyd.....	Sweden	Iowa.	Sept. 1, 1870	19	1	46	41	46
48	Milton A. Elliott.....	Ark.	Ark.	Sept. 1, 1870	19	7	48	50	24
g	James W. Smith.....	S. C.	S. C.	July 1, 1870	20	1	30	20	90
+	Olin McC. Boyle.....	N. J.	Pa.	July 1, 1870	18	11	a	48	56
+	James H. Reid.....	Iowa.	Iowa.	July 1, 1870	19	4	a	51	87
+	Andrew C. Walker.....	Va.	Va.	Sept. 1, 1870	20	5	a	52	42
b	Samuel A. Cherry.....	Ind.	Ind.	July 1, 1870	20	2	b	b	12
c	Dan C. Kingman.....	N. H.	N. H.	July 1, 1870	18	4	c	c	69
e	Arthur L. Wagner.....	Ill.	Ill.	July 1, 1870	17	3	c	c	91

§ To join the next succeeding Fourth Class (General Court Martial, Orders No. 8. War Department, June 13, 1871).

a Deficient.

b Not examined. Absent (sick).

c Not examined. Suspended.

CADETS ADMITTED IN 1870.

Number.	Names.	State.		Date of Admission.	Age at date of Admission.	
		Born in	Appointed from		Years.	Mos.
1	George Lucius Anderson	Wis.	Wis.	July 1, 1870	21	2
2	Henry Merritt Andrews	N. Y.	N. Y.	July 1, 1870	19	7
3	Edwin Proctor Andrus	N. Y.	N. Y.	July 1, 1870	18	7
4	William Baird	Penn.	At large	Sept. 1, 1870	19	0
5	McDowell Edgar Barnes	Illinois.	Cal.	July 1, 1870	17	0
6	Moses Franklin Blaisdell	Mass.	Mass.	Sept. 1, 1870	17	11
7	Olin McClintock Boyle	N. J.	Penn.	July 1, 1870	18	11
8	Horatio Lloyd Buckley	Penn.	Penn.	Sept. 1, 1870	20	7
9	Charles Henry Cabaniss, jr.	Virginia	Virginia	July 1, 1870	19	11
10	George Russell Cecil	Virginia	Virginia	Sept. 1, 1870	21	7
11	Samuel Austin Cherry	Indiana.	Indiana.	July 1, 1870	20	2
12	Frederick Augustus Colby	Mass.	Mass.	July 1, 1870	17	3
13	James Findlay Schenck Crane	Ohio.	At large	July 1, 1870	17	11
14	William Staring Davies	N. Y.	Cal.	July 1, 1870	20	0
15	Clarence Deems	Virginia	At large	Sept. 1, 1870	19	10
16	Theodore Henry Eckerson	Oregon	At large	July 1, 1870	19	3
17	Wright Prescott Edgerton	Ohio.	Ohio.	July 1, 1870	17	7
18	Milton Artells Elliott	Arkansas	Arkansas	Sept. 1, 1870	19	7
19	Enoch Horace Flickinger	Ohio.	Ohio.	July 1, 1870	17	0
20	Irving Sylvester Fogg	Mass.	Mass.	July 1, 1870	17	11
21	William Logan Geary	Cal.	At large	Sept. 1, 1870	21	4
22	Achilles Mosely Hancock	Tenn.	Tenn.	Sept. 1, 1870	21	6
23	Edward Ervin Hardin	Ky.	Ky.	July 1, 1870	17	3
24	Luther Rector Hare	Indiana.	Texas.	Sept. 1, 1870	19	0
25	Christian Cyrus Hewitt	Virginia	W. Va.	July 1, 1870	21	4
26	John Thomas Honeycutt	Miss.	Miss.	Sept. 1, 1870	19	8
27	Myron Winslow Howe	Mass.	Mass.	July 1, 1870	18	8
28	Dan Christie Kingman	N. H.	N. H.	July 1, 1870	18	4
29	Charles Frederick Lloyd	Sweden	Iowa.	Sept. 1, 1870	19	1
30	Robert Lindley Long	Penn.	Penn.	Sept. 1, 1870	19	9
31	Montgomery Meigs Macomb	Mich.	At large	Sept. 1, 1870	17	11
32	Marion Perry Maus	Md.	Md.	Sept. 1, 1870	20	0
33	Albert Hastings Mellen	Mass.	Mass.	Sept. 1, 1870	17	2
34	Orin Burlingame Mitcham	Virginia	Virginia	Sept. 1, 1870	17	1
35	Samuel Dimmick Mott	Penn.	Penn.	Sept. 1, 1870	18	5

CADETS ADMITTED IN 1870.

Number.	Names.	State.		Date of Admission.	Age at date of Admission.	
		Born in	Appointed from.		Years.	Mos.
36	Arthur Murray	Missouri	Missouri	Sept. 1, 1870	19	4
37	Lotus Niles	Illinois.	Illinois.	July 1, 1870	17	5
38	Charles Carroll Norton	Maine.	Maine.	July 1, 1870	17	3
39	James Thomas Olwell	N. Y.	N. Y.	July 1, 1870	18	10
40	Harrison Gail Otis	N. J.	At large	Sept. 1, 1870	17	11
41	Joseph Shillington Oyster	D. C.	D. C.	July 1, 1870	17	5
42	Branch Railey	Ohio.	Ky.	Sept. 1, 1870	20	1
43	James Henry Reid	Iowa.	Iowa.	July 1, 1870	19	4
44	Alfred Reynolds	Penn.	N. J.	Sept. 1, 1870	21	5
45	Frank Sabinus Rice	Ohio.	Ohio.	July 1, 1870	19	11
46	Edgar Brooks Robertson	Mass.	Mass.	July 1, 1870	17	6
47	Charles Walter Rowell	N. Y.	N. Y.	July 1, 1870	18	9
48	George Rodney Smith	N. Y.	N. Y.	July 1, 1870	20	2
49	James Webster Smith	S. C.	S. C.	July 1, 1870	20	1
50	Thomas William Symons	N. Y.	Mich.	Sept. 1, 1870	21	7
51	Russell Thayer	Penn.	Penn.	Sept. 1, 1870	17	8
52	George Lemuel Turner	Maine.	Maine.	July 1, 1870	20	9
53	Charles Richard Tyler	Ky.	Ky.	July 1, 1870	17	0
54	Arthur Lockwood Wagner	Illinois.	Illinois.	July 1, 1870	17	3
55	Robert Powell Page Wainwright	Penn.	At large	July 1, 1870	18	2
56	Andrew Calhoun Walker	Virginia	Virginia	Sept. 1, 1870	20	5
57	Robert Bruce Watkins	Virginia	Virginia	July 1, 1870	20	7
58	Edmund Kirby Webster	La.	At large	Sept. 1, 1870	18	2
59	William Henry Wheeler	Ohio	Wis.	Sept. 1, 1870	18	3
60	Charles Andrew Williams	W. Va.	Missouri	Sept. 1, 1870	18	4
61	James Lewis Wilson	Virginia	W. Va.	July 1, 1870	21	7
62	John Wallace Wilson	Iowa.	Wyoming	July 1, 1870	19	5
63	John Philip Wisser	Missouri	Missouri	Sept. 1, 1870	18	1
64	Willis Wittich	Ohio	Ohio	July 1, 1870	17	4
65	Charles Erskine Scott Wood	Penn.	At large	July 1, 1870	18	4

ALTERATIONS FOR THE ACADEMIC YEAR.

BEGINNING JULY 1, 1870. ENDING JUNE 30, 1871.

Names.	Class.	State.		Date of Admission.	Date of Separation.
		Born in	Appointed from		
<i>Resigned (13).</i>					
James F. S. Crane.....	4 Ohio.	At large		July 1, 1870	October 10, 1870
Thomas H. Hood.....	2 Kentucky	Kentucky		July 1, 1868	October 15, 1870
Charles J. Buchanan.....	2 N. Y.	At large		July 1, 1868	October 20, 1870
Branch Railey.....	4 Ohio.	Kentucky		Sept. 1, 1870	December 10, 1870
James T. Olwell.....	4 N. Y.	N. Y.		July 1, 1870	December 31, 1870
Enoch H. Flickenger.....	4 Ohio.	Ohio.		July 1, 1870	January 10, 1871
William Baird.....	4 Penn.	At large		Sept. 1, 1870	January 10, 1871
Thomas M. Daly.....	3 N. Y.	S. C.		July 1, 1869	January 17, 1871
Henry L. Muse.....	3 Tenn.	Tenn.		July 1, 1869	January 19, 1871
Millard F. Goodwin.....	1 N. Y.	Arizona		July 1, 1867	January 20, 1871
George W. Davis.....	2 Ohio.	Indiana.		Sept. 1, 1868	January 31, 1871
John W. Martin.....	4 N. Y.	At large		July 1, 1869	February 15, 1871
William F. Zeilin.....	2 Virginia.	At large		July 1, 1868	June 30, 1871
<i>Discharged (10).</i>					
Seth H. Benson.....	4 Mass.	Mass.		July 1, 1868	June 30, 1870
George F. Elliott.....	3 Alabama.	N. Y.		July 1, 1868	June 30, 1870
James W. Hinkley.....	3 N. Y.	Utah.		Sept. 1, 1868	June 30, 1870
† John A. Rucker.....	3 Michigan.	At large		July 1, 1868	June 30, 1870
John D. Wirt.....	3 Missouri.	Missouri.		Sept. 1, 1868	June 30, 1870
Oswald Haldane.....	4 N. Y.	Kentucky		July 1, 1869	June 30, 1870
Irving S. Fogg.....	4 Mass.	Mass.		July 1, 1870	January 12, 1871
Samuel D. Mott.....	4 Penn.	Penn.		Sept. 1, 1870	January 12, 1871
McDowel E. Barnes.....	4 Illinois.	California		July 1, 1870	January 14, 1871
Hans J. Gasman.....	3 Wis.	Wis.		July 1, 1869	January 19, 1871
<i>Dismissed (5).</i>					
Alpheus E. Frank.....	3 Wis.	Wis.		Sept. 1, 1869	December 10, 1870
Edwin P. Andrus.....	4 N. Y.	N. Y.		July 1, 1870	December 10, 1870
Myron W. Howe.....	4 Mass.	Mass.		July 1, 1870	December 10, 1870
George R. Smith.....	4 N. Y.	N. Y.		July 1, 1870	December 10, 1870
Robert P. P. Wainwright..	4 Penn.	At large		July 1, 1870	December 10, 1870
<i>Deserted (1).</i>					
Robert L. Long.....	4 Penn.	Penn.		Sept. 1, 1870	November 30, 1870

† Restored, September 1st, 1870.

GENERAL MERIT ROLL OF THE GRADUATING CLASS OF 1871.

Number.	Names.	MERIT IN													General Merit.	
		Mathematics.	French.	Spanish.	Natl and Exepl ^l Philosophy.	Chemistry.	Drawing.	Infantry Tactics.	Artillery Tactics.	Military and Civil Engineering.	Ethics and Law.	Minerology and Geology.	Ordnance and Gunnery.	Cavalry Tactics.		Discipline.
	Maximum in each branch....	300.0	100.0	75.0	300.0	150.0	100.0	50.0	50.0	300.0	150.0	75.0	75.0	50.0	300.0	2075.0
1	James R. Wasson.....	300.0	98.5	62.7	300.0	150.0	79.3	50.0	50.0	300.0	150.0	72.5	75.0	50.0	265.8	2003.8
2	Edgar Z. Steever.....	277.2	79.2	64.9	290.4	145.2	74.6	45.2	49.2	285.0	137.5	73.75	68.75	48.3	295.1	1934.3
3	James C. Ayres.....	286.3	89.6	71.6	280.9	138.0	90.4	49.2	44.4	295.0	142.5	68.75	68.75	46.6	251.2	1913.2
4	Andrew H. Russell.....	295.4	97.0	69.4	285.7	142.8	96.8	47.6	43.6	275.0	145.0	71.2	60.0	33.4	217.0	1879.9
5	George S. Anderson.....	227.2	83.7	58.3	257.1	135.7	82.5	34.1	31.7	290.0	117.5	66.25	63.75	35.0	280.4	1763.2
6	Vinton A. Goddard.....	245.4	91.1	72.7	271.4	123.8	100.0	46.0	41.2	270.0	147.5	63.7	70.0	44.9	148.7	1736.4
7	Frank H. Edmunds.....	213.6	92.5	70.5	252.3	130.9	77.7	42.8	45.2	220.0	122.5	60.0	71.2	40.0	285.3	1724.5
8	Reid T. Stewart.....	218.1	82.2	56.1	247.6	140.4	76.1	42.0	47.6	255.0	140.0	67.5	72.5	38.3	236.5	1719.9
9	Charles C. Morrison.....	272.7	88.1	61.6	238.0	121.4	95.2	41.2	42.0	245.0	115.0	70.0	55.0	42.5	221.9	1709.6
10	George B. Davis.....	240.9	85.1	68.3	228.5	133.3	84.1	44.4	34.1	235.0	135.0	65.0	57.5	47.4	246.3	1704.9
11	Charles A. Woodruff.....	236.3	51.1	43.8	242.8	126.1	58.7	37.3	48.4	250.0	127.5	62.5	67.5	41.6	300.0	1693.6
12	Walter S. Wyatt.....	204.5	71.8	63.8	233.3	147.6	73.0	43.6	46.8	265.0	130.0	75.0	73.7	40.8	212.1	1681.0
13	Wallace Mott.....	281.8	57.0	41.6	295.2	128.5	88.8	40.4	30.9	260.0	92.5	36.2	62.5	19.1	192.6	1627.1
14	George E. Bacon.....	263.6	80.7	60.5	266.6	116.6	65.0	48.4	38.8	230.0	100.0	50.0	65.0	37.5	178.0	1600.7
15	Thomas M. Woodruff.....	249.9	74.8	66.1	219.0	88.0	80.9	39.6	42.8	225.0	75.0	47.5	41.2	35.8	270.7	1556.3
16	Leverett H. Walker.....	222.7	68.8	51.6	276.1	119.0	44.4	27.7	25.4	240.0	110.0	58.75	56.25	39.1	182.9	1522.7
17	Richard H. Poillon.....	254.5	100.0	75.0	199.9	109.5	71.4	35.7	33.3	130.0	87.5	48.75	46.25	32.5	290.2	1514.5
18	Henry P. Kingsbury.....	227.2	80.4	25.0	227.5	51.8	66.1	77.4	41.2	280.0	125.0	56.2	51.2	49.3	139.0	1497.3
19	Andrew H. Nave.....	199.9	43.7	31.6	204.7	90.4	63.4	34.9	35.7	215.0	95.0	45.0	52.5	44.1	256.0	1411.9
20	Frederick Schwatka.....	231.8	62.9	67.2	223.8	97.6	57.1	30.1	37.3	205.0	97.5	46.25	43.75	34.1	173.1	1407.5

21	John A. McKinney.....	186.3	61.4	52.7	157.1	95.2	69.8	32.5	34.9	200.0	132.5	42.5	66.2	45.8	202.4	1379.3
22	James N. Allison.....	190.9	76.2	50.5	209.5	104.7	47.6	28.5	36.5	145.0	105.0	55.0	50.0	27.5	231.7	1358.6
23	James B. Hickey.....	127.2	86.6	59.4	161.9	83.3	87.3	31.7	38.1	155.0	120.0	51.2	47.5	30.8	226.8	1306.8
24	Charles H. Ribbel.....	259.0	64.4	44.9	261.9	114.2	46.0	21.4	24.6	170.0	77.5	37.5	33.7	20.8	124.3	1300.2
25	George F. Chase.....	195.4	48.1	33.8	176.1	111.9	38.0	30.9	46.0	185.0	102.5	57.5	53.7	43.3	163.4	1285.6
26	Ulysses G. White.....	181.8	40.7	49.4	214.2	107.1	61.9	38.8	40.4	165.0	107.5	1.25	61.25	36.6	109.7	1275.6
27	Thomas T. Knox.....	122.7	52.5	42.7	195.2	85.7	41.2	46.8	28.5	180.0	112.5	52.5	45.0	26.6	241.4	1273.3
28	Francis W. Mansfield.....	131.8	77.7	57.2	152.3	78.5	60.3	29.3	27.7	135.0	52.5	641.2	32.5	18.3	260.9	1155.2
29	James Fornance.....	154.5	55.5	40.5	171.4	99.9	53.9	20.6	32.5	190.0	57.5	40.0	36.2	25.0	168.2	1145.7
30	Henry E. Robinson.....	159.0	46.6	32.7	185.7	102.3	39.6	24.6	20.6	175.0	85.0	38.7	37.5	28.3	153.6	1129.2
31	William B. Wheeler.....	149.9	58.5	30.5	166.6	71.4	55.5	22.2	30.1	125.0	62.5	30.0	30.0	20.0	275.6	1127.8
32	Daniel H. Brush.....	168.1	59.9	46.1	190.4	92.8	33.3	19.8	39.6	140.0	80.0	3.75	38.75	24.1	114.6	1101.2
33	John McA. Webster.....	114.5	71.2	25.0	133.3	69.0	92.0	36.5	29.3	195.0	82.5	35.0	48.7	31.6	119.5	1083.1
34	Charles R. Ward.....	209.0	34.8	34.9	180.9	76.1	66.6	16.6	26.9	150.0	65.0	531.2	35.0	21.6	134.1	1082.7
35	Alexander McC. Guard.....	163.6	39.2	26.1	128.5	64.2	85.7	38.1	26.2	210.0	72.5	27.5	42.5	22.5	104.8	1051.4
36	Thomas S. Mumford.....	113.6	67.4	48.3	142.8	73.8	68.2	25.4	21.4	110.0	70.0	6.25	28.75	29.1	207.3	1032.3
37	Frederick D. Grant.....	177.2	33.3	25.0	123.8	54.7	49.2	19.0	17.4	160.0	90.0	43.7	40.0	16.7	100.0	950.0
38	Thomas G. Townsend.....	100.0	42.2	28.3	109.5	66.6	98.4	33.3	23.8	120.0	50.0	28.75	26.25	25.8	187.8	940.7
39	William R. Hoag.....	140.9	49.6	37.2	104.7	52.3	50.7	26.9	19.8	105.0	67.5	3.75	31.25	23.3	197.5	940.4
40	Fayette W. Roe.....	118.1	65.9	38.3	138.0	61.9	36.5	23.8	16.6	115.0	55.0	225.0	27.5	30.0	158.5	910.1
41	Julius H. Pardee.....	145.4	54.0	36.1	114.2	59.5	34.9	23.0	23.0	100.0	60.0	332.5	25.0	17.5	129.2	854.3
42	*James E. Shortelle.....	...	...	..	....	...	...	..	..	....	...	...	...	..	....	....
43	†Thomas C. Davenport.....	...	...	..	....	...	...	..	..	....	...	...	...	..	....	....

* Not examined; sick.

† Not examined; suspended.

*LIST OF DISTINGUISHED CADETS REPORTED AT THE
EXAMINATION, IN JUNE, 1871.*

<i>Number.</i>	<i>Names.</i>	<i>State.</i>		<i>Science and Art in which each Cadet particularly excels.</i>
		<i>Born in.</i>	<i>App'ted from.</i>	
	First Class.			
1	James R. Wasson....	Ohio.	Iowa.	Military and Civil Engineering, and Science of War, Ethics and Law, Mineralogy & Geology, Ordnance and Gunnery, Cavalry Tactics, Natural and Experimental Philosophy, Chemical Physics and Chemistry, Infantry Tactics, Artillery Tactics, Mathematics and French.
2	Edgar Z. Steever....	Pa.	Pa.	Military and Civil Engineering and Science of War, Ethics and Law, Mineralogy & Geology, Ordnance and Gunnery, Cavalry Tactics, Natural and Experimental Philosophy, Chemical Physics and Chemistry, Infantry Tactics, Artillery Tactics and Mathematics.
3	James C. Ayres.....	Wis.	Wis.	Military and Civil Engineering and Science of War, Ethics and Law, Mineralogy and Geology, Cavalry Tactics, Natural and Experimental Philosophy, Chemical Physics and Chemistry, Infantry Tactics, Artillery Tactics, Drawing, Mathematics, French and Spanish.
4	Andrew H. Russell...	Mass.	Mass.	Military and Civil Engineering and Science of War, Ethics and Law, Mineralogy and Geology, Natural and Experimental Philosophy, Chemical Physics and Chemistry, Infantry Tactics, Artillery Tactics Drawing, Mathematics, French and Spanish.
5	George S. Anderson...	N. J.	N. J.	Military and Civil Engineering and Science of War, Mineralogy and Geology, and Chemical Physics and Chemistry.

*LIST OF DISTINGUISHED CADETS REPORTED AT THE
EXAMINATION, IN JUNE, 1871.*

<i>Number.</i>	<i>Names.</i>	<i>State.</i>		<i>Science and Art in which each Cadet particularly excels.</i>
		<i>Born in.</i>	<i>App'ted from.</i>	
<i>Second Class.</i>				
1	Harry DeW. Moore...	Pa.	Pa.	Natural and Experimental Philosophy, Chemical Physics and Chemistry, Infantry Tactics, Artillery Tactics and Drawing.
2	Overton Carr, Jr.....	Pa.	At Large.	Natural and Experimental Philosophy, Chemical Physics and Chemistry, Artillery Tactics and Drawing.
3	Charles D. Parkhurst..	Mass.	R. I.	Natural and Experimental Philosophy, Chemical Physics and Chemistry, Infantry Tactics, Artillery Tactics and Drawing.
4	Rogers Birnie.....	Md.	Md.	Natural and Experimental Philosophy, Chemical Physics and Chemistry, Infantry Tactics and Artillery Tactics.
5	Emerson Griffith.....	Pa.	Pa.	Natural and Experimental Philosophy, and Chemical Physics and Chemistry.
<i>Third Class.</i>				
1	William H. Bixby....	Mass.	Mass.	Mathematics, French, Spanish and Drawing.
2	Thomas N. Bailey ...	Tenn.	At Large.	Mathematics and Drawing.
3	William T. Rossell,..	Ala.	N. J.	Mathematics, French and Spanish.
4	William H. Coffin....	D. C.	At Large.	Mathematics, French, Spanish and Drawing.
5	Charles A. L. Totten..	Conn.	At Large.	Mathematics and French.
<i>Fourth Class.</i>				
1	Arthur Murray	Mo.	Mo.	Mathematics and French.
2	Lotus Niles	Ill.	Ill.	Mathematics and French.
3	John T. Honeycutt ...	Miss.	Miss.	Mathematics and French.
4	Thomas W. Symons..	N. Y.	Mich.	Mathematics.
5	Orin B. Mitcham.....	Va.	Va.	Mathematics and French.

Course of Study and Books used at the Military Academy,

[Books marked thus * are for Reference.]

FIRST YEAR.—FOURTH CLASS.

DEPARTMENT.	TEXT BOOKS, AND BOOKS OF REFERENCE.
Mathematics.	Davies' Bourdon's Algebra. Davies' Legendre's Geometry and Trigonometry. Church's Descriptive Geometry.
French Language.	Bolmar's Lévizac's Grammar and Verb Book. Agnel's Tabular System. Bérard's Leçons Françaises. *Spiers and Surene's Dictionary.
Tactics of Artillery and Infantry.	Practical Instruction in the Schools of the Soldier, Company and Battalion. Practical Instruction in Artillery.
Use of Small Arms.	Instruction in Fencing and Bayonet Exercise.

SECOND YEAR.—THIRD CLASS.

DEPARTMENT.	TEXT BOOKS, AND BOOKS OF REFERENCE.
Mathematics.	Church's Descriptive Geometry, with its application to Spherical Projections. Church's Shades, Shadows and Perspective. Davies' Surveying. Church's Analytical Geometry. Church's Calculus.
French Language.	Bolmar's Lévizac's Grammar and Verb Book. Bérard's Leçons Françaises. Chapsal's Leçons et Modèles de Littérature Française. Agnel's Tabular System. Rowan's Morceaux Choisis des Auteurs Modernes. *Spiers', and Surene's Dictionary.
Spanish.	Jossé's Grammar. Morale's Progressive Reader. Ollendorff's Oral Method applied to the Spanish, by Velasquez and Simonne. *Seoane's Neuman, and Barretti's Dictionary.
Drawing.	Topography, &c. Art of Penmanship.
Tactics of Infantry, Artillery & Cavalry.	Practical Instruction in the Schools of the Soldier, Company and Battalion. Practical Instruction in Artillery and Cavalry.

THIRD YEAR.—SECOND CLASS.

DEPARTMENT.	TEXT BOOKS, AND BOOKS OF REFERENCE.
Natural and Experimental Philosophy.	Bartlett's Mechanics. Bartlett's Acoustics and Optics. Bartlett's Astronomy.
Chemistry.	Fowne's Chemistry. Chemical Physics, from Miller.
Drawing.	Landscape. Pencil and Colors.
Tactics— Artillery, Cavalry, and Infantry.	United States Tactics for Garrison, Siege, and Field Artillery. Upton's Infantry Tactics. Practical Instruction in the Schools of the Soldier, Company and Battalion. Practical Instruction in Artillery and Cavalry.
Practical Military Engineering.	Myer's Manual of Signals. Practical and Theoretical Instruction in Military Signaling and Telegraphy.

FOURTH YEAR—FIRST CLASS.

DEPARTMENT.	TEXT BOOKS, AND BOOKS OF REFERENCE.
Military and Civil Engineering, and Science of War.	Mahan's Field Fortifications. Mahan's Outlines of Permanent Fortifications. Mahan's Civil Engineering. Mahan's Fortification and Stereotomy. Mahan's Advanced Guard and Out Post, &c. Mahan's Industrial Drawing. *Moseley's Mechanics of Engineering.
Mineralogy and Geology.	Dana's Mineralogy. Hitchcock's Geology.
Ethics and Law.	Halleck's International Law. French's Practical Ethics. Kent's Commentaries, (portion on Constitutional Law.) Law and Military Law, by Prof. French. Benét's Military Law and the Practice of Courts-Martial. *Webster's Dictionary.
Practical Military Engineering.	Practical Instruction in fabricating Fascines, Sap-Faggots, Gabions, Hurdles, Sap-Rollers, &c.; manner of laying out and constructing Gun and Mortar Batteries, Field Fortifications, and Works of Siege; formation of Stockades, Abattis, and other military obstacles; and throwing and dismantling Pontoon Bridges. Myer's Manual of Signals. Practical Instruction in Military Signaling and Telegraphy.
Tactics—Artillery, Cavalry, and Infantry.	United States Tactics for Cavalry. Practical Instruction in the Schools of the Soldier, Company, and Battalion. Practical Instruction in Artillery and Cavalry.
Ordnance and Gunnery.	Benton's Ordnance and Gunnery. Practical Pyrotechny.

APPOINTMENT AND ADMISSION OF CADETS.

Each Congressional District and Territory—also the District of Columbia—is entitled to have one Cadet at the Academy. Ten are also annually appointed **AT LARGE**, without regard to Congressional Districts. The District and Territorial appointments are conferred at the request of the Representative or Delegate in Congress from the District or Territory, and the person nominated is required by law to be an **ACTUAL RESIDENT** of the District or Territory from which the appointment is made. The appointments **AT LARGE**, and from the District of Columbia, are specially conferred by the President of the United States. The pay of a Cadet is \$500 per annum, and one ration per day, (commuted at 30 cents) commencing from the date of admission, and with economy, is sufficient for his support. Applications can at any time be made by letter to the Secretary of War, to have the name of the applicant placed upon the register, that it may be furnished to the proper Representative or Delegate when a vacancy occurs. The application should exhibit the full name, the precise age, and permanent abode of the applicant, and the number of the Congressional District in which he resides. No person who has served in any capacity in the army or navy of the so-called Confederate States, can be appointed. As a general rule, no person who has had a brother educated at the Academy, will be appointed. Whenever possible, appointments are made **ONE YEAR IN ADVANCE OF THE DATE OF ADMISSION**, (viz. : about the 1st of July in each year) so that candidates may be afforded time to prepare for a successful examination.

QUALIFICATIONS.

Candidates are admitted into the Academy only between the ages of seventeen and twenty-two years; but those who have served at least one year in the regular or volunteer army during the late war, and have been honorably discharged, are, by law, eligible up to the age of twenty-four years. No candidate less than five feet in height can be admitted. Candidates must be free from any infectious or immoral disorder, and generally, from any deformity, disease, or infirmity, which may render them unfit for arduous military service.

The candidate is required by law to be proficient in *Reading* and *Writing*; in the elements of *English Grammar*; in *Descriptive Geography*, particularly of our own country, and in the *History of the United States*. In *Arithmetic*, the various operations in *addition, subtraction, multiplication, and division, reduction*, simple and compound *proportion*, and vulgar and decimal *fractions*, must be thoroughly understood and readily performed.

The newly appointed cadets are examined at the Academy, prior to admission on the 1st of June, and those not properly qualified are rejected. During the months of July and August, the cadets live in camp, engaged only in military duties and

exercises, and receiving practical military instruction. The academic duties and exercises commence on the first of September, and continue till about the end of June. Examinations of all classes are held in January and June, and at the former, such of the new cadets as are found proficient in studies, and have been correct in conduct, are given the particular standing in their class to which their merits entitle them. After either examination, cadets found deficient in conduct or studies are discharged from the Academy, unless, for special reasons in each case, the Academic Board should otherwise recommend. These examinations are very thorough, and require from the cadet a close and persevering attention to study, without evasion or slighting of any part of the course, as no relaxations of any kind can be made by the examiners.

It must also be understood that every candidate will, after his arrival at West Point, be subjected to a rigid examination by an experienced Medical Board, and should there be found to exist in him any of the following causes of disqualification, to such a degree as will immediately, or in all probability at no very distant period, impair his efficiency, he will be rejected. The following are the leading physical disqualifications:

1. Feeble constitution and muscular tenuity; unsound health from whatever cause; indications of former disease; glandular swellings, or other symptoms of scrofula.
2. Chronic cutaneous affections, especially of the scalp.
3. Severe injuries of the bones of the head; convulsions.
4. Impaired vision, from whatever cause; inflammatory affections of the eye-lids; immobility or irregularity of the iris; fistula lachrymalis, &c., &c.
5. Deafness; copious discharge from the ears.
6. Loss of many teeth, or the teeth generally unsound.
7. Impediment of speech.
8. Want of due capacity of the chest, and any other indication of a liability to a pulmonic disease.
9. Impaired or inadequate efficiency of one or both of the superior extremities, on account of fractures, especially of the clavicle, contraction of a joint, extenuation, deformity, &c., &c.
10. An unusual excurvature or incurvature of the spine.
11. Hernia.
12. A varicose state of the veins of the scrotum or spermatic cord, (when large,) sarcocele, hydrocele, hemorrhoids, fistulas.
13. Impaired or inadequate efficiency of one or both of the inferior extremities on account of varicose veins, fractures, malformations, (flat feet, &c.) lameness, contraction, unequal length, bunions, overlying or supernumerary toes, &c., &c.
14. Ulcers, or unsound cicatrices of ulcers likely to break out afresh.

A sound body and constitution, a fixed degree of preparation, good natural capacity, an aptitude for study, industrious habits, perseverance, an obedient and orderly disposition, and a correct moral deportment, are such essential qualifications, that candidates, knowingly deficient in any of these respects, should not, as many do, subject themselves and their friends to the chances of future mortification and disappointment, by accepting appointments to the Academy, and entering upon a career which they cannot successfully pursue.

Method of Examining Candidates for Admission into the Military Academy.

Examinations in Orthography, Grammar, Geography, and History, may be either oral or written.

IN READING, WRITING AND ORTHOGRAPHY.—Candidates should be able to read with facility from any book, giving the proper intonation and pauses, and to *write* portions that are read aloud for that purpose, spelling the words and punctuating the sentences properly. Some historical work should preferably be chosen, and successive passages read till the reading exercises are ended. Then, from another part of the book, a suitable paragraph, of reasonable length, should be read aloud to the candidates, with proper intonations and pauses, as a guide to punctuation, and written down by them, to test their knowledge of *Orthography* and *Penmanship*.

IN ARITHMETIC, they should be able to perform with facility, examples under the four ground rules, and hence should be familiar with the tables of addition, subtraction, multiplication and division, and be able to perform examples in reduction and in vulgar and decimal fractions, such as :

Add $\frac{2}{3}$ to $\frac{3}{4}$; subtract $\frac{2}{5}$ from $\frac{5}{8}$; multiply $\frac{3}{4}$ by $\frac{7}{8}$; divide $\frac{2}{5}$ by $\frac{3}{8}$

Add together two hundred and thirty-four thousandths, (.234) twenty-six thousandths, (.026) and three thousandths, (.003).

Subtract one hundred and sixty-one ten thousandths (.0161) from twenty-five hundredths (.25).

Multiply or divide twenty-six hundredths (.26) by sixteen thousandths (.016).

They should also be able to change vulgar fractions into decimal fractions, and decimals into vulgar fractions, with examples like the following :

Change $\frac{1}{4}\frac{5}{8}$ into a decimal fraction of the same value.

Change one hundred and two thousandths (.102) into a vulgar fraction of the same value.

In simple and compound proportion, examples of various kinds should be given, and the candidates should understand the principles of the rules followed.

IN ENGLISH GRAMMAR.—Candidates should exhibit a familiarity with the nine parts of speech, and the rules in relation thereto; should be able to parse any ordinary sentence given to them, and, generally, should understand those portions of the subject usually taught in the higher academies and schools throughout the country, comprehended under the heads of Orthography, Etymology, Syntax and Prosody.

IN DESCRIPTIVE GEOGRAPHY, they should name, locate and describe the natural, grand, and political divisions of the earth, and be able to delineate any one of the States or Territories of the American Union, with its principal cities, rivers, lakes, seaports and mountains.

IN HISTORY, they should be able to name the periods of the discovery and settlement of the North American continent; of the rise and progress of the United States and the successive wars and political administrations through which the country has passed.

Candidates examined at home and deficient in any one requisite, should resign any expectation of admission till the deficiency is overcome.

Head-Quarters, U. S. Military Academy,

West Point, N. Y., June 30th, 1871.

*The foregoing extracts from the records
of the Military Academy, are published for the
information of all concerned.*

BY COMMAND OF COLONEL PITCHER.

A handwritten signature in cursive script, reading "Edward B. Ripston". The signature is written in dark ink and is centered on the page.

Brevet Major and Adjutant.

