

# OFFICIAL REGISTER

OF THE

# Officers and Cadets

OF THE

U. S. MILITARY ACADEMY,

West Point, N. Y.

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JUNE, 1860.

## BOARD OF VISITORS.

*The following named Gentlemen were invited by the Hon. Secretary of War to attend the Examination of the Cadets of the U. S. Military Academy, in*

JUNE, 1860.

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1. GEORGE T. WOOD, Esqr. (*President*)..... KENTUCKY.
2. Colonel JOHN S. SLOCUM (*Secretary*)..... RHODE ISLAND.
3. Colonel EDWARD B. BRYAN..... SOUTH CAROLINA.
4. JOSEPH T. COPELAND, Esqr..... MICHIGAN.
5. VICTOR DU PONT, Esqr..... DELAWARE.
6. Judge W. W. FLOYD..... ARKANSAS.
7. General D. M. FROST..... MISSOURI.
8. General JOHN J. GOOD..... TEXAS.
9. EDMOND L. GOOLD, Esqr..... CALIFORNIA.
10. Colonel JOHN K. HOWARD..... TENNESSEE.
11. WILLIAM E. JONES, Esqr..... VIRGINIA.
12. Hon. GEORGE P. MARSH..... VERMONT.
13. Dr. JOHN A. SKINNER..... INDIANA.
14. EDWARD A. STEVENS, Esqr..... NEW JERSEY.
15. Professor J. S. WOODMAN..... NEW HAMPSHIRE.
- \*16. ISAAC S. WARMOTH, Esqr..... ILLINOIS.

\* Not Present.

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EXTRACT FROM AN ACT OF CONGRESS, APPROVED AUGUST 8TH, 1846.

SEC. 2. *And be it further enacted*, 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 the half of the number of the States in the Union; and that they shall be selected alternately from every second State, each member being a *bona fide* resident citizen of the State from which he shall be appointed; that not less than six members shall be taken from among officers actually serving in the militia; and that a second member shall not be taken from any Congressional district until every other district in the State shall have supplied a member.—*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 travelling by the shortest mail route from their respective homes to the Academy, and back to their homes.

## OFFICERS OF THE MILITARY ACADEMY.

Colonel RICHARD DELAFIELD, Major Corps of Engineers, with Local Rank of  
Col. of Engineers,  
*Superintendent of the Military Academy and Commandant of the Post.*

### Academic Staff.

- DENNIS H. MAHAN, LL. D., *Professor of Military and Civil Engineering.*
- 1st Lieut. WILLIAM P. CRAIGHILL, Engineers, } *Assistant Professor of Military and Civil Engineering.*
- 2d Lieut. GODFREY WEITZEL, Engineers, } *Acting Assistant Professors of*  
2d Lieut. GEORGE W. SNYDER, A. M., Engineers, } *Military & Civil Engineering.*
- WILLIAM H. C. BARTLETT, LL. D., } *Professor of Natural and Experimental Philosophy.*
- 1st Lieut. JOHN M. SCHOFIELD, 1st Artillery, *Assistant Professor of Philosophy.*
- 1st Lieut. GEORGE H. MENDELL, Top'l Engineers, } *Acting Assistant Professors of*  
2d Lieut. CYRUS B. COMSTOCK, Engineers, } *Philosophy.*
- ALBERT E. CHURCH, LL. D., *Professor of Mathematics.*
- 1st Lieut. GOUVERNEUR K. WARREN, Top. Engineers, } *Assistant Professor of Mathematics.*
- 1st Lieut. OLIVER O. HOWARD, A. M., Ordnance Corps, } *Acting Assistant Professors of*  
1st Lieut. HERBERT A. HASCALL, 4th Artillery, } *Mathematics.*  
2d Lieut. JUNIUS B. WHEELER, Top'l Engineers, }  
2d Lieut. ALEXANDER S. WEBB, 2d Artillery, }
- Lieut. Col. WILLIAM J. HARDEE, Major 2d Cavalry, and Bvt. Lieut. Col. U. S. A., with Local Rank of Lieut. Col. of Engineers. } *Comd't of Cadets and Instructor of Art'y Tactics, Army Organization, Administration; Cavalry Tactics, Equitation, Out Post Duty; Infantry Tactics, Strategy and Grand Tactics.*
- 1st Lieut. RUFUS SAXTON, A. M., 4th Artillery, *Assistant Instructor of Artillery.*
- 1st Lieut. RICHARD I. DODGE, 8th Infantry, } *Assistant Instructor of Infantry Tactics.*
- 1st Lieut. CHARLES W. FIELD, 2d Cavalry, *Assistant Instructor of Cavalry.*
- 1st Lieut. ROBERT WILLIAMS, 1st Dragoons, *Assistant Instructor of Cavalry.*
- 1st Lieut. ALEXANDER McD. McCook, 3d Infantry, } *Assistant Instructor of*  
ROBERT W. WEIR, N. A., *Professor of Drawing.* } *Infantry Tactics.*

- 1st Lieut. HENRY DOUGLASS, 9th Infantry, *Assistant Professor of Drawing.*  
 2d Lieut. JAMES McMILLAN, 2d Infantry, *Acting Assistant Professor of Drawing.*  
 HYACINTH R. AGNEL, *Professor of the French Language.*
- 1st Lieut. BEEKMAN DU BARRY, 3d Artillery, } *Assistant Professor of the French Language.*  
 1st Lieut. WALWORTH JENKINS, 1st Artillery, } *Acting Assistant Professor of the French Language.*  
 Rev. JOHN W. FRENCH, A. M., } *Chaplain, and Professor of Geography, History and Ethics.*
- 1st Lieut. STEPHEN V. BENÉT, A. M., Ordnance Corps, } *Assistant Professor of Geography, History and Ethics.*  
 1st Lieut. HENRY C. SYMONDS, 2d Artillery, } *Acting Assistant Professors of Geography, History and Ethics.*  
 1st Lieut. JOHN T. GREBLE, A. M., 2d Artillery, } *Acting Assistant Professors of Geography, History and Ethics.*  
 2d Lieut. HERMAN BIGGS, 1st Infantry, } *Acting Assistant Professors of Geography, History and Ethics.*  
 HENRY L. KENDRICK, A. M., *Professor of Chemistry, Mineralogy and Geology.*
- 1st Lieut. THOMAS M. VINCENT, 2d Artillery, } *Assistant Professor of Chemistry, Mineralogy and Geology.*  
 PATRICE DE JANON, *Professor of the Spanish Language.*
- Bvt. 2d Lieut. SAMUEL H. LOCKETT, Engineers, } *Assistant Professor of the Spanish Language.*  
 Bvt. 2d Lieut. ELIAS B. CARLING, 2d Artillery, } *Acting Assistant Professor of the Spanish Language.*  
 Captain JAMES G. BENTON, Ordnance Corps, } *Instructor of Ordnance and Gunnery.*  
 1st Lieut. JAMES C. DUANE, Engineers, } *Instructor of Practical Military Engineering.*  
 2d Lieut. EDWARD P. ALEXANDER, Engineers, } *Assistant Instructor of Practical Engineering.*  
 1st Lieut. JOHN C. KELTON, 6th Infantry, *Instructor in the Use of Small Arms.*  
 ANTONI LORENTZ, *Sword Master, Assistant to Instructor in the Use of Small Arms*

## Military Staff.

- 1st Lieut. SAMUEL B. HOLABIRD, 1st Infantry, *Adjutant.*  
 Surgeon CHARLES McDUGALL, M. D.  
 Assistant Surgeon JOHN F. HAMMOND, M. D.  
 Assistant Surgeon JOHN CAMPBELL, M. D.  
 1st Lieut. JAMES C. DUANE, *Treasurer.*  
 2d Lieut. SAMUEL S. CARROLL, *Quarter Master.*

# CADETS

ARRANGED IN

*Order of Merit in their Respective Classes*

AS DETERMINED AT THE

GENERAL EXAMINATION,

IN

JUNE, 1860.

## 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 re-commence the studies of their respective Classes.*

*Cadets whose names are marked thus ‡ were found deficient, and recommended for discharge.*

## FIRST CLASS—41 MEMBERS—1860.

<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>De-merit.</i>	
				<i>Years.</i>	<i>Mos.</i>	<i>Engineering.</i>	<i>Ethics.</i>	<i>Mineral. &amp; Geol.</i>	<i>Ordnance &amp; Gunnery.</i>	<i>Infantry Tactics.</i>	<i>Artillery.</i>	<i>Cav. Tactics, &amp;c.</i>	<i>For the year.</i>	<i>For the six months ending June 30th, 1860.</i>	
															1
*1	Walter McFarland,	N. Y.	July 1, '55.	19	1	1	4	2	1	2	3	7	36	23	
*2	John A. Tardy, Jr.,	N. Y.	do	16	0	2	1	1	2	3	1	1	51	32	
*3	Horace Porter,	Pa.	do	18	2	6	5	5	4	5	2	3	3	3	
*4	Nicolas Bowen,	N. Y.	do	18	11	4	10	6	6	18	20	4	119	54	
*5	Theodore Edson,	Mass.	do	16	3	3	2	11	3	4	4	9	42	24	
6	James H. Wilson,	Ill.	do	17	9	5	11	4	5	13	18	5	74	39	
7	Benjamin F. Sloan, Jr.,	S. C.	do	19	1	9	13	9	9	30	5	10	52	32	
8	James M. Whittemore, Jr.	Mass.	do	19	3	13	7	8	7	29	8	23	47	23	
9	Alanson M. Randol,	N. Y.	do	17	8	7	6	7	8	9	7	2	30	23	
10	Cornelius Hook, Jr.,	Ill.	do	17	6	8	8	3	13	6	6	6	3	0	
11	William W. McCreery, Jr.	At Large	do	18	10	10	17	12	10	24	13	21	157	86	
12	John M. Wilson,	W. T.	do	17	7	17	9	10	22	1	11	13	0	0	
13	Josiah H. Kellogg,	Pa.	do	18	8	12	20	17	39	21	23	17	56	28	
14	Stephen D. Ramseur,	N. C.	do	18	1	15	16	18	35	12	10	14	53	38	
15	Edward R. Hopkins,	N. Y.	do	19	0	19	15	14	14	14	9	12	25	21	
16	Daniel D. Lynn,	Ia.	do	18	6	26	22	22	16	23	29	37	18	6	
17	Samuel A. Foster,	Me.	July 1, '54.	17	11	25	38	29	32	17	27	27	37	25	
18	Alex. C. M. Pennington, Jr.	N. J.	July 1, '55.	17	5	30	14	16	24	33	25	36	27	27	
19	John M. Kerr,	N. C.	July 1, '54.	17	3	22	12	30	21	19	37	18	84	58	
20	Albert M. Powell,	Md.	July 1, '55.	20	1	14	18	20	29	20	12	8	49	32	
21	Alfred T. Smith,	Ill.	do	17	1	11	31	23	12	10	26	19	119	74	
22	Wesley Merritt,	Ill.	do	19	1	29	3	15	11	22	22	11	91	90	
23	James P. Martin,	At Large	do	18	9	21	19	21	34	7	21	31	148	91	
24	John R. B. Burtwell,	Ala.	July 1, '54.	17	11	31	35	31	26	34	28	20	82	36	
25	William G. Jones,	Ohio.	July 1, '55.	18	4	23	23	27	33	15	32	16	113	65	
26	Martin V. B. Lewis,	Ohio.	do	19	11	27	37	26	23	27	17	26	8	4	
27	Salem S. Marsh,	Mass.	do	18	7	18	28	19	17	37	36	35	159	77	
28	Wade H. Gibbes,	S. C.	do	18	2	32	21	34	25	25	19	15	20	11	
29	Charles S. Bowman,	At Large	do	18	4	16	32	25	28	26	14	29	97	31	
30	Samuel T. Cushing,	R. I.	do	16	1	34	25	24	19	16	15	30	166	74	
31	Frank Huger,	At Large	do	17	9	28	29	33	18	8	16	25	39	21	
32	Robert H. Hall,	Ill.	do	17	7	24	30	35	27	11	31	33	88	69	
33	John N. Andrews,	Del.	do	16	11	37	39	32	36	32	38	24	112	73	
34	Edward B. D. Riley,	At Large	do	16	1	20	33	37	38	39	33	34	169	88	
35	William H. Jordan,	Ohio.	do	18	0	33	26	36	20	35	30	28	37	22	

## FIRST CLASS—41 MEMBERS—1860.

<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>De-</i>	
				<i>Years.</i>	<i>Mos.</i>	<i>Engineering.</i>	<i>Ethics.</i>	<i>Mineral. &amp; Geol.</i>	<i>Ord'ce &amp; Gunnery.</i>	<i>Infantry Tactics.</i>	<i>Artillery.</i>	<i>Cav. Tactics, &amp;c.</i>	<i>For the year.</i>	<i>For the six months ending June 30, 1860.</i>
36	John J. Sweet,	Ill.	July 1, '55.	17	8	35	36	28	15	41	40	22	191	94
37	Lyman Mishler,	Pa.	do	16	5	40	24	13	31	40	41	40	146	91
38	George S. Hollister,	N. Y.	do	16	11	39	40	41	41	31	24	38	81	47
39	George W. Vanderbilt,	N. Y.	do	16	2	41	27	40	40	38	35	41	188	94
40	James M. Warner,	Vt.	do	19	5	38	34	39	37	36	34	39	184	94
41	Harold Borland,	Ark.	July 1, '54.	19	9	36	41	38	30	28	39	32	165	96



## SECOND CLASS—50 MEMBERS—1860.

Order of general merit.	Names.	State.	Date of Admission.	Age at date of Admission.		Order of merit in						De-merit.	
				Years.	Mos.	Ethics.	Infantry Tactics.	Artillery Tactics.	Cav. Tactics, &c.	Chemistry.	Drawing.	For the year.	For the six months ending June 5th, 1860.
*1	Henry A. Du Pont,	At Large	July 1, '56.	17	11	1	5	3	1	2	2	11	5
*2	Henry W. Kingsbury,	N. Y.	do	19	6	9	2	1	4	9	6	0	0
*3	Orville E. Babcock,	Vt.	do	20	6	8	1	2	2	1	24	12	5
*4	Adelbert Ames,	Me.	do	20	8	6	10	5	11	6	7	20	12
*5	Emery Upton,	N. Y.	do	16	10	2	8	9	3	3	32	20	0
6	Llewellyn G. Hoxton,	At Large	do	18	0	3	11	8	29	5	10	17	3
7	Edmund Kirby,	At Large	do	16	3	15	4	4	13	11	28	13	0
8	Charles E. Cross,	Mass.	do	18	10	4	3	6	7	4	47	68	5
9	Adelbert R. Buffington,	Va.	do	18	7	10	16	18	8	8	14	49	27
10	Nathaniel R. Chambliss,	Tenn.	do	19	3	12	7	7	20	12	26	24	9
11	Samuel N. Benjamin,	N. Y.	do	17	6	17	12	24	5	10	22	14	12
12	John W. Barlow,	Wis.	do	18	0	24	13	22	6	14	17	26	4
13	Judson Kilpatrick,	N. J.	do	19	5	21	27	21	12	20	12	0	0
14	John L. Rodgers,	Pa.	do	17	2	13	15	26	10	7	38	76	29
15	John Adair, Jr.,	Oregon.	do	16	11	5	17	11	33	19	29	81	37
16	Charles E. Patterson,	Ark.	do	19	5	7	19	16	9	13	41	135	75
17	Charles McK. Leoser,	Pa.	do	16	11	16	9	19	14	15	27	153	59
18	George W. Dresser,	Mass.	do	18	9	18	24	23	21	25	16	25	12
19	Malbone F. Watson,	N. Y.	do	17	1	19	18	27	25	16	15	113	64
20	Charles E. Hazlett,	Ohio.	July 1, '55.	16	8	14	26	10	15	26	35	89	59
21	William A. Elderkin,	N. Y.	July 1, '56.	17	1	29	36	12	24	23	5	53	35
22	Franklin Harwood,	At Large	do	17	8	11	22	17	28	18	36	118	57
23	Henry C. Hasbrouck,	N. Y.	do	16	7	25	14	14	16	22	39	123	89
24	Guy V. Henry,	At Large	do	17	3	22	20	20	26	24	49	18	0
25	Jacob H. Smyser,	Pa.	do	17	11	32	28	25	27	27	11	58	38
26	J. Benson Williams,	Mich.	do	19	8	30	6	15	17	32	34	125	60
27	Jacob F. Kent,	Pa.	do	20	6	31	38	32	22	38	4	15	9
28	Jacob B. Rawles,	Mich.	Sept. 1, '56.	17	0	28	32	28	18	31	37	102	43
29	Francis A. Davies,	At Large	July 1, '56.	18	1	35	23	39	40	21	42	4	4
30	James M. Kennard,	Miss.	do	17	3	27	30	13	23	40	44	91	62
31	John S. Poland,	Ind.	do	19	8	33	44	38	35	36	3	54	15
32	Charles C. Campbell,	Mo.	do	18	5	20	25	30	34	34	30	159	92
33	Erskine Gittings,	Md.	do	16	1	23	39	29	39	17	48	120	49
34	John Pelham,	Ala.	do	17	9	26	31	31	19	33	40	156	89
35	Eugene B. Beaumont,	Pa.	do	18	11	37	35	37	30	29	21	132	59

## SECOND CLASS—50 MEMBERS—1860.

<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>De-merit.</i>	
				<i>Years.</i>	<i>Mos.</i>	<i>Ethics.</i>	<i>Infantry Tactics.</i>	<i>Artillery Tactics.</i>	<i>Cav. Tactics, &amp;c.</i>	<i>Chemistry.</i>	<i>Drawing.</i>		
				<i>For the year.</i>									
36	George A. Thornton,	Va.	July 1, '56.	19	2	42	40	34	32	35	20	124	73
37	James F. McQuesten,	N. H.	do	20	9	38	34	49	37	44	19	65	40
38	Henry B. Noble,	N. Y.	do	18	11	39	37	35	36	28	45	110	43
39	Samuel C. Williams,	Tenn.	do	16	8	41	21	33	38	42	23	178	90
40	Robert L. Eastman,	At Large	do	20	3	48	46	44	49	39	1	53	27
41	Leonard Martin,	Wis.	do	17	2	34	33	50	50	30	31	119	89
42	Thomas L. Rosser,	Texas	do	19	8	40	43	36	41	47	18	136	76
43	Wright Rives,	D. C.	do	18	5	44	45	41	31	41	46	73	34
44	Olin F. Rice,	Ky.	do	16	8	45	29	46	47	48	9	175	84
45	Leroy L. Janes,	Ohio.	do	19	3	36	41	40	45	37	43	180	84
46	Campbell D. Emory,	At Large	do	16	6	43	47	42	44	45	13	190	95
47	Charles H. Gibson,	Pa.	do	16	11	50	50	48	42	49	8	144	44
48	George O. Sokalski,	N. Y.	do	16	11	49	42	45	43	46	25	140	55
49	Sheldon Sturgeon,	N. Y.	do	17	5	46	48	47	46	43	33	122	51
50	Mathis W. Henry,	Ky.	do	17	7	47	49	43	48	50	50	172	97

## THIRD CLASS—57 MEMBERS—1860.

Order of general merit.	Names.	State.	Date of Admission.	Age at date of Admission.		Order of merit in				De-merit.	
				Years.	Mos.	Philosophy	French.	Spanish.	Drawing.		
										For the year.	
*1	Patrick H. O'Rorke,	N. Y.	July 1, '57.	20	11	1	13	4	4	27	11
*2	Arthur H. Dutton,	Conn.	Sept. 1, '57.	18	9	5	1	1	5	34	24
*3	Francis U. Farquhar,	Pa.	July 1, '57.	18	7	4	8	8	2	15	8
*4	Clarence Derrick,	At Large	Sept. 1, '57.	19	11	6	2	3	15	23	16
*5	Daniel W. Flagler,	N. Y.	July 1, '56.	20	11	2	15	5	14	36	32
6	William H. Harris,	N. Y.	July 1, '57.	19	0	14	3	6	6	3	0
7	John F. O'Brien,	At Large	do	16	4	7	4	2	7	143	87
8	Alfred Mordecai,	At Large	do	17	0	9	10	17	29	23	17
9	David H. Buel,	N. Y.	Sept. 1, '57.	17	11	8	6	10	31	103	94
10	Thomas C. Bradford,	R. I.	July 1, '57.	20	0	3	21	22	46	8	0
11	Stephen C. Lyford, Jr.,	N. H.	do	17	10	18	19	15	9	14	0
12	Alonzo H. Cushing,	N. Y.	do	16	5	10	17	21	23	55	33
13	Richard M. Hill,	At Large	do	18	10	11	33	28	8	25	7
14	Charles P. Ball,	Ala.	do	19	11	12	23	26	35	41	29
15	William R. Jones,	Va.	do	16	7	19	5	7	42	83	58
16	Lawrence S. Babbitt,	At Large	do	18	4	27	24	13	3	51	29
17	Peter C. Hains,	N. J.	do	16	11	16	36	36	12	50	24
18	George H. Frost,	La.	Sept. 1, '57.	16	6	36	9	12	13	22	13
19	Joseph C. Audenried,	Pa.	July 1, '57.	17	8	29	20	23	16	3	0
20	John J. Garnett,	Va.	do	18	2	20	7	9	48	101	63
21	George A. Woodruff,	Mich.	do	17	1	17	28	34	10	116	65
22	J. Pearson Farley,	At Large	do	18	4	28	32	38	1	8	3
23	Paul F. Faison,	N. C.	do	17	1	24	27	14	40	83	51
24	Robert H. Logan,	Va.	Sept. 1, '57.	18	1	15	14	19	57	169	97
25	Zadock T. Willett,	Tenn.	July 1, '57.	18	9	30	16	11	37	107	68
26	Francis H. Parker,	N. Y.	do	19	6	13	34	35	39	136	81
27	Alexander D. Moore,	N. C.	do	19	3	31	25	27	20	70	40
28	Julius W. Adams, Jr.,	Ky.	do	17	2	25	39	43	30	2	0
29	William F. Niemeyer,	At Large	do	17	1	23	30	37	26	108	63
30	Lucien D. Sandidge,	La.	do	19	6	33	12	20	38	93	56
31	John R. Edie, Jr.,	Pa.	do	17	6	21	38	31	54	49	30
32	Justin E. Dimick,	At Large	July 1, '56.	16	8	22	11	25	53	162	89
33	Charles H. Brightly,	Pa.	Sept. 1, '57.	18	11	41	26	24	18	60	37
34	Henry E. Noyes,	Mass.	July 1, '57.	17	10	39	22	16	27	109	78
35	Charles C. Parsons,	Ohio.	do	19	2	34	18	18	36	140	92

## THIRD CLASS—57 MEMBERS—1860.

<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>De-merit.</i>	
				<i>Years.</i>	<i>Mos.</i>	<i>Philosophy.</i>	<i>French.</i>	<i>Spanish.</i>	<i>Drawing.</i>		<i>For the year.</i>
36	Felix H. Robertson,	Texas.	July 1, '57.	18	3	32	40	30	28	92	68
37	James P. Drouillard,	Ohio.	do	19	10	26	41	46	25	110	77
38	Philip H. Remington	Ill.	do	18	6	38	37	41	19	85	34
39	Joseph B. Campbell.	N. H.	do	19	7	43	43	51	11	71	55
40	John W. Lea,	Miss.	do	18	10	40	35	33	32	150	99
41	Le Roy S. Elbert,	Iowa.	do	19	7	35	51	53	33	90	57
42	Pierce B. Young,	Ga.	do	20	4	49	45	40	24	44	27
43	James P. Parker,	Mo.	do	17	9	37	31	29	52	172	97
44	Eugene Carter,	Me.	do	18	8	44	49	49	22	82	46
45	William D. Fuller,	Me.	do	20	0	48	50	44	34	35	24
46	David G. White,	Md.	do	19	8	51	44	45	17	112	58
47	John H. Kelly,	Cal.	do	17	3	46	46	42	51	85	61
48	Samuel P. Ferris,	Conn.	Sept. 1, '57.	16	9	47	48	39	44	146	94
49	George O. Watts,	Ky.	July 1, '57.	18	1	42	42	50	47	173	91
50	William H. Browne,	Va.	do	18	7	53	54	52	43	51	21
51	Charles N. Warner,	Pa.	Sept. 1, '57.	18	4	56	29	32	50	148	70
52	John Lane,	At Large	July 1, '57.	19	0	45	47	48	56	129	96
53	George N. Reynolds,	S. C.	Sept. 1, '57.	17	6	54	56	55	21	138	91
54	William W. Dunlap,	Ky.	July 1, '57.	17	3	52	55	56	49	173	92
55	Frank A. Reynolds,	New Mexico	do	16	1	55	52	57	41	153	96
56	Edward S. Willis,	Ga.	do	16	10	50	57	47	55	197	99
57	George A. Custer,	Ohio.	do	17	6	57	53	54	45	191	99

## FOURTH CLASS—54 MEMBERS—1860.

Order of general merit.	Names.	State.	Date of Admission.	Age at date of Admission.		Order of merit in			De-merit.
				Years.	Mos.	Mathematics.	English Studies.		
							English.	French.	For the year.
*1	George L. Gillespie, Jr.,	Tenn.	July 1, '58.	16	9	5	7	3	4114
*2	Ronald S. Mackenzie,	At Large	do	17	11	2	2	7	15470
*3	William A. Marye,	Cal.	do	18	2	8	4	4	8837
*4	Henry S. Wetmore,	Ohio.	do	16	7	1	1	15	14558
*5	Charles R. Suter,	At Large	do	16	2	6	16	1	9010
6	George Burroughs,	Mass.	do	16	6	4	11	2	13886
7	Jasper Myers,	Ia.	do	19	6	3	5	17	11760
8	John A. Kress,	Ia.	do	18	9	12	22	13	2813
9	Frank B. Hamilton,	Ohio.	do	19	10	14	9	20	3613
10	George S. Lovejoy,	N. C.	Sept. 1, '58.	19	1	9	6	6	17273
11	Samuel M. Mansfield,	At Large	July 1, '58.	18	7	7	24	19	7620
12	Morris Shaff,	Ohio.	do	19	6	18	8	14	5138
13	Jared A. Smith,	Me.	do	17	11	17	17	18	298
14	Isaac Arnold, Jr.,	Conn.	do	18	3	10	15	26	11136
15	Clemens C. Chaffee,	Mass.	do	17	0	21	3	8	10981
16	James Dearing,	Va.	do	18	2	15	14	12	12847
17	Tully McCrea,	Ohio.	do	18	11	11	20	30	9162
18	Henry C. Wharton,	Neb.	do	16	1	16	18	5	19199
19	George W. Clayton,	N. C.	do	17	1	20	23	25	6121
20	John Egan,	N. Y.	do	20	11	22	10	21	11981
21	Joseph A. Alexander,	Ga.	do	20	9	23	13	27	12863
22	James M. Lancaster,	Ky.	July 1, '57.	17	8	29	12	16	12471
23	James Barrow,	Ga.	July 1, '58.	17	3	19	35	23	17292
24	John A. West,	Ga.	do	19	4	24	30	39	13880
25	Joseph G. Blount,	Ga.	do	20	2	26	28	38	13467
26	James H. Rollins,	Mo.	July 1, '57.	16	2	30	36	32	10283
27	Stephen A. Moreno,	Fla.	July 1, '58.	19	2	41	45	9	5320
28	Samuel B. Macintire,	Minn.	Sept. 1, '58.	19	3	27	34	34	16992
29	Benjamin King,	At Large	July 1, '57.	17	11	47	19	10	9963
30	William C. Bartlett,	At Large	July 1, '58.	19	0	31	47	11	19398
31	Oliver J. Semmes,	Ala.	do	18	10	38	26	36	11130
32	William S. Beebe,	At Large	do	16	4	34	41	24	16364
33	James A. Sanderson,	Ohio.	Sept. 1, '58.	17	11	33	29	43	15264
34	Horace D. Twyman,	Va.	July 1, '58.	17	11	28	52	41	17487
35	Ebinezzer McE. Ross,	Tenn.	do	20	2	32	42	42	17380

## FOURTH CLASS—54 MEMBERS—1860.

<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>De-merit.</i>	
				<i>Years.</i>	<i>Mos.</i>	<i>Mathematics.</i>	<i>English Studies.</i>	<i>French.</i>	<i>For the year.</i>	<i>For the six months ending June 30th, 1860.</i>
36	John H. Calef,	Mass.	July 1, '58.	16	9	43	49	29	79	22
37	Frederick J. James,	N. Y.	do	16	9	35	51	44	117	47
38	James P. Drake, Jr.,	Ia.	do	19	8	36	43	46	178	89
39	Asa Bolles,	Ohio.	do	18	0	45	27	35	177	94
40	Clifton Comly,	Ohio.	do	17	1	37	40	45	186	93
41	Robert E. Noonan,	Md.	do	17	4	44	39	40	177	79
<i>a</i>	William T. Blakistone,	Md.	Sept. 1, '58.	16	5	13	48	22	209	114
†	John R. Blocker,	At Large	July 1, '58.	19	9	Def	54	Def	158	74
	Joseph K. Dixon,	Miss.	Sept. 1, '58.	17	11	40	46	Def	180	96
†	Henry C. Dodge,	N. Y.	July 1, '58.	16	1	Def	53	Def	143	49
	Henry S. Farley,	S. C.	do	18	3	48	25	Def	166	99
<i>a</i>	James Hamilton,	S. C.	do	16	11	49	33	37	240	141
†	Richard S. Kinney,	Va.	do	17	4	Def	50	33	182	89
	James H. Lord,	Pa.	July 1, '57.	17	4	39	44	Def	133	92
<i>a</i>	George W. McKee,	At Large	July 1, '58.	16	3	25	21	28	208	109
<i>a</i>	Frank Maney,	Tenn.	do	18	4	50	37	31	229	132
	Albert M. Murray,	N. Y.	do	17	11	46	31	Def	31	21
†	E. Kirby Russell,	At Large	do	17	6	Def	32	47	194	97
	J. Eveleth Wilson,	At Large	Sept. 1, '58.	16	0	42	38	Def	141	54

*a* Deficient in conduct.

## FIFTH CLASS—48 MEMBERS—1860.

<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>De-merit.</i>	
				<i>Years.</i>	<i>Mos.</i>	<i>English Studies.</i>			
						<i>Mathematics.</i>	<i>For the year.</i>	<i>For the six months ending June 30, 1860.</i>	
*1	Thomas Rowland,	At Large	July 1, '59.	17	3	2	1	37	2
*2	James D. Rabb,	Ky.	do	18	9	3	3	19	0
*3	William J. Twining,	Ia.	do	19	10	4	2	45	10
*4	John R. Meigs,	At Large	Sept. 7, '59.	17	7	1	7	77	60
*5	Peter S. Michie,	Ohio.	July 1, '59	20	3	5	9	12	2
6	Hurlbut G. Townsend,	N. Y.	do	16	8	6	6	30	16
7	Charles L. Fitzhugh,	N. Y.	do	20	10	8	5	50	32
8	John M. Wright,	At Large	do	19	4	10	8	6	0
9	Asa H. Holgate,	Ohio.	do	20	11	9	10	49	17
10	George D. Ramsay, Jr.,	At Large	do	17	7	17	4	18	14
11	William R. King,	N. Y.	do	19	6	7	16	34	4
12	Charles W. Howell,	Ia.	Sept. 1, '59.	18	1	13	12	74	54
13	Rice E. Graves, Jr.,	Ky.	July 1, '59.	20	0	18	17	26	4
14	Josiah H. V. Field,	At Large	do	16	1	20	15	24	3
15	Charles F. Rockwell,	Vt.	do	17	7	12	26	40	8
16	James B. Washington,	At Large	do	19	10	14	31	9	4
17	Richard M. Nelson,	N. C.	Sept. 1, '59.	16	10	21	11	109	70
18	Jacob H. Counselman,	Md.	July 1, '59.	18	9	27	14	22	0
19	James W. Reilly,	Pa.	do	19	10	24	13	80	34
20	William E. Gibson,	Va.	do	17	10	11	20	176	88
21	Kenelm Robbins,	Mass.	July 1, '58.	19	2	19	27	35	7
22	John G. Butler,	Pa.	July 1, '59.	17	5	15	34	34	18
23	John R. McGinness,	Ohio.	do	18	9	22	23	48	10
24	S. Churchill Clark,	At Large	do	16	9	23	22	48	14
25	Matthew T. Nunnally,	Ga.	do	20	3	16	38	69	35
26	Frank H. Phipps,	Pa.	do	16	0	37	19	14	0
27	Leonce N. Olivier,	La.	do	17	3	26	29	77	40
28	George Marchbanks,	Tenn.	do	20	1	28	24	107	61
29	James R. Reid,	N. Y.	July 1, '58.	20	7	25	33	76	56
30	William H. H. Benyaurd,	Pa.	July 1, '59.	18	1	33	25	54	15
31	Charles H. Lester,	Conn.	do	17	3	29	36	10	2
32	William B. Chapman,	Mass.	Sept. 1, '59.	19	1	38	18	77	64
33	Robert Catlin,		July 1, '59.	18	8	32	28	124	60
34	Edward Y. Buchanan,	At Large	do	16	3	41	21	94	43
35	David H. Kinzie,	Kansas.	do	18	7	30	35	109	50

## FIFTH CLASS—48 MEMBERS—1860.

<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>De-merit.</i>	
				<i>Years.</i>	<i>Mos.</i>	<i>Mathematics.</i>	<i>English Studies.</i>		
								<i>For the year.</i>	
36	Robert B. Merritt,	Iowa.	July 1, '58.	19	1	31	39	71	33
37	William F. Spurgin,	Ia.	do	19	8	36	30	112	69
38	Thomas J. Bruton,	Ga.	July 1, '59.	16	9	34	37	77	54
39	Thomas Ward,	At Large	do	20	3	35	42	29	11
40	Colin McR. Weatherly,	S. C.	do	16	9	39	44	77	41
41	William O. Winston, Jr.,	Ala.	do	19	9	40	43	99	38
42	Charles H. Conner,	Tenn.	do	20	9	42	40	137	85
†	William C. Barnard,	N. J.	do	17	5	Def	Def	20	4
†	Robert V. Cowan,	N. C.	do	19	1	Def	Def	88	58
†	Elisha E. Drumb,	Ia.	do	18	1	43	Def	162	88
†	James M. Sanno,	N. J.	do	19	6	Def	32	25	11
†	John Taliaferro,	Va.	Sept. 14, '59.	18	5	Def	Def	107	83
†	Joseph W. Vance,	Ill.	July 1, '59.	18	1	Def	41	195	99



*Synopsis of the Course of Studies and Military Exercises at the U. S. Military Academy,*  
1860.

FIRST CLASS.	DEPARTMENT.	INSTRUCTORS.	TEXT BOOKS, ETC.
	Military Engineering and Science of War.	Prof. Mahan, Lieut. Craighill, " Weitzel, " Snyder.	Mahan's { Treatise on Field Fortification. Lithographic Notes on Permanent Fortification, Attack and Defence, Mines and other accessories. Elementary Treatise on Advanced Guards and Out Posts, &c. Jomini's Art of War. Extracts from McClellan's Military Commission to Europe.
	Mineralogy and Geology.	Prof. Kendrick, Lieut. Vincent.	Dana's Mineralogy. Hitchcock's Geology.
	Law and Literature.	Prof. French, Lieut. Benét.	Kent's Commentaries. De Hart on Courts Martial. Rules and Articles of War. Weber's Outline of Universal History. Declamation and Composition.
	Practical Military Engineering.	Lieut. Duane, " Alexander.	Practical Instruction in fabricating Fascines, Sap Fagots, Gabions, Hurdles, Sap Rollers, &c. ; manner of laying out and constructing Gun and Mortar Batteries, Field Fortifications, and Works of Siege ; formation of Stoccades, Abattis, and other military obstacles ; and throwing and dismantling Ponton Bridges.
	Tactics of Artillery, Cavalry, and Infantry, and Equitation.	Bt. Lt Col. W. J. Hardee, Lieut. Saxton, " Dodge, " Field, " Williams, " McCook.	Rules for the Exercise and Manœuvres of the United States Infantry. Practical Instruction in the Schools of the Soldier, Company and Battalion. Tactics for Garrison, Siege and Field Artillery. Cavalry Tactics for U. S. Service. Practical Instruction in Artillery and Cavalry. Youatt on the Horse.
	Ordnance and Gunnery.	Capt. Benton.	Practical Pyrotechny. Thiroux's Instruction Théorique et Pratique d'Artillerie. Ordnance Manual. Benton's Course of Ordnance and Gunnery.

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	DEPARTMENT.	INSTRUCTORS.	TEXT BOOKS, ETC.
SECOND CLASS.	Ethics.	Prof. French, Lieut. Greble.	Whately's Logic. Wayland's Elements of Moral Science. Tennemann's History of Philosophy. Weber's Outline of Universal History.
	Chemistry.	Prof. Kendrick, Lieut. Vincent.	Fowne's Chemistry. Electrics, from Miller's Physics of Chemistry. Regnault's Chemistry.
	Drawing.	Prof. Weir, Lieut. Douglass, " McMillan.	Landscape.
	Tactics of Cavalry, Infantry and Artillery and Equitation, Strategy, Out Post Duty and Military Organization and Administration.	Bt. Lt. Col. W. J. Hardee, Lieut. Saxton, " Dodge, " Field, " Williams, " McCook.	Cavalry Tactics for U. S. Service. Rules for the Exercise and Manœuvres of the United States Infantry. Tactics for Garrison, Siege and Field Artillery. Youatt on the Horse. Mahan's Treatise on Advance Guards and Out Posts, &c. Jomini's Art of War. Thackeray's Army Organization, and Administration. Army Regulations. Extracts from McClellan's Military Commission to Europe. Practical Instruction in the Schools of the Soldier, Company & Battalion. Practical Instruction in Artillery and Cavalry.
	Natural and Experimental Philosophy.	Prof. Bartlett, Lieut. Schofield, " Mendell, " Comstock.	Bartlett's Mechanics. Bartlett's Acoustics and Optics. Bartlett's Astronomy.
THIRD CLASS.	French Language.	Prof. Agnel, Lieut. DuBarry, " Jenkins.	Bolmar's Lévizac's Grammar. Bolmar's Verb Book. Agnel's Tabular System. Rowan's Morceaux Choisis des Auteurs Modernes.
	Spanish.	Prof. de Janon, Lieut. Lockett, " Carling.	Jossé's Grammar. Morale's Progressive Reader. Ollendorf's oral method applied to the Spanish by Velazquez and Simone.
	Drawing.	Prof. Weir, Lieut. Douglass, " McMillan.	Human Figure, Topography.
	Tactics of Artillery, Cavalry, and Infantry.	Bt. Lt. Col. W. J. Hardee, Lieut. Saxton, " Dodge, " Field, " Williams, " McCook.	Theoretical and Practical Instruction in the Schools of the Soldier, Company and Battalion. Practical Instruction in Artillery and Cavalry.

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1860.

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	DEPARTMENT.	INSTRUCTORS.	TEXT BOOKS, ETC.
FOURTH CLASS.	Mathematics.	Prof. Church, Lieut. Warren, " Wheeler, " Webb.	Davies' { Descriptive Geometry. Shades, Shadows and Perspective. Spherical Projections and Warped Surfaces. Surveying. Church's Analytical Geometry. Church's Differential and Integral Calculus.
	English Studies and Literature.	Prof. French, Lieut. Symonds.	Sargent's Elocution. Blair's Rhetoric. Parker's Aids to English Composition.
	French Language.	Prof. Agnel, Lieut. DuBarry, " Jenkins.	Bolmar's Lévizac's Grammar, Bérard's Leçons Françaises. Bolmar's Verb Book. Chapsal's Leçons et Modèles de Littérature Française. Angel's Tabular System. Rowan's Morceaux Choisis des Auteurs Modernes.
	Tactics of Artillery and Infantry.	Bt. Lt. Col. W. J. Hardee, Lieut. Saxton, " Dodge, " Williams, " McCook	Theoretical Instruction in the Schools of the Soldier and Company. Practical Instruction in the Schools of the Soldier, Company and Battalion. Practical Instruction in Artillery.
	Use of Small Arms.	Lieut. Kelton, Mr. Lorentz.	Practical Instruction in Fencing, and Bayonet Exercise.
FIFTH CLASS.	Mathematics.	Prof. Church, Lieut. Howard, " Hascall, " Webb.	Davies' { Bourdon's Algebra. Legendre's Geometry and Trigonometry. Descriptive Geometry.
	English Studies and Literature.	Prof. French, Lieut. Benét, " Symonds, " Biggs.	Morse's Geography. Bullion's Grammar. Vocabularies by Prof. French. Roget's Thesaurus of English Words. Parker's Aids to English Composition. French's Practical Ethics. French's Prefixes and Suffixes. Weber's Outline of Universal History. Sargent's Elocution. Composition and Declamation.
	Tactics of Artillery and Infantry.	Bt. Lt. Col. W. J. Hardee, Lieut. Saxton, " Dodge, " Williams, " McCook.	Theoretical Instruction in the Schools of the Soldier and Company. Practical Instruction in the Schools of the Soldier, Company, and Battalion. Practical Instruction in Artillery.
	Use of small Arms.	Lieut. Kelton, Mr. Lorentz.	Instruction in Fencing, and Bayonet Exercise.

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BY ORDER OF COLONEL DELAFIELD,



*1st Lieut. 1st Infantry,*

*Adjutant.*

Head Quarters, Military Academy,  
West Point, N. Y., July 1st, 1860.

Headquarters U. S. Military Academy,

*West Point, N. Y., April, 1886.*

OFFICIAL REPRINT:



*1st Lieut. 1st Cavalry,*

*Adjutant.*