**H**orthwestern

State Mormal School,



12th District,

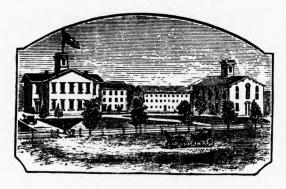
Edínboro, Penn'a.
1896.

1896.		1897.		
JANUARY.	JULY.	JANUARY.		
S M T W T F S 6.7 8 91011 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 	S M T W T F S 		
FEBRUARY.	AUGUST.	FEBRUARY.		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 		
MARCH.	SEPTEMBER.	MARCH.		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{bmatrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 \\ 8 & 910 & 11 & 12 & 13 & 14 \\ 15 & 16 & 17 & 18 & 19 & 20 & 21 \\ 22 & 23 & 24 & 25 & 26 & 27 & 28 \\ 29 & 30 & 31 & \dots & \dots & \dots \end{bmatrix} $		
APRIL.	OCTOBER.	APRIL.		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	## 10   10   10   10   10   10   10   10	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		
MAY.	NOVEMBER.	MAY.		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2 3 4 5 6 7 8 910 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		
JUNE.	DECEMBER.	JUNE.		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		

# ANNUAL CATALOGUE

OF THE

### NORTHWESTERN



(FROM A PICTURE TAKEN IN 1861.)

# STATE NORMAL SCHOOL,

TWELFTH DISTRICT,

EDINBORO, PENN'A.

1896.

YEAR BOOK OF GENERAL INFORMATION.

ERIE, PA.: Herald Printing and Publishing Co. 1896.

### CALENDAR, 1896-97.

### Fall Term-Sixteen Weeks.

September 1st, Tuesday—Fall Term begins.

December 18th, Friday—Fall Term ends.

December 18th to December 28th—Holiday Vacation.

### Winter Term-Twelve Weeks.

December 29th, Tuesday—Winter Term begins. March 18th, Friday—Winter Term ends.

### Spring Term-Fourteen Weeks.

March 29th, Tuesday—Spring Term begins. June 26th, Sunday—Baccalaureate Sermon. June 27th, Monday—Junior Day. June 28th, Tuesday—Musical Recital. June 29th, Wednesday—Alumni Day. June 30th, Thursday—Commencement.

### State Board of Examiners.

June 15-17, 1896.

Hon. John Q. Stewart, Deputy State Superintendent of Public Instruction.

G. M. D. ECKELS,
Principal of State Normal School, Seventh District.

THOMAS M. MORRISON,
Superintendent of Schools, Eric County.

ROBERT D. CRAWFORD,
Superintendent of Schools, Titusville.

E. E. MILLER, Superintendent of Schools, Bradford.

E. M. MIXER, Superintendent of Schools, Crawford County.

H. M. PUTNAM, Superintendent of Schools, Warren County.

MARTIN G. BENEDICT,
Principal of State Normal School, Twelfth District.

### Board of Trustees.

### REPRESENTING THE STOCKHOLDERS.

Term Expires 1897.

J. T. WADE, O. A. AMIDON,

GEORGE HAWKINS, GEORGE COLE.

Term Expires 1898.

I. S. LAVERY, V. B. BILLINGS,

R. J. WADE, N. T. McLallen.

Term Expires 1899.

F. T. PROUDFIT, V. A. HOTCHKISS,

J. A. KINTER, D. H. WALKER.

### REPRESENTING THE STATE.

Term Expires 1897.

A. F. Moses, H. C. Billings.

Term Expires 1898.

O. P. REEDER, HENRY STEADMAN.

Term Expires 1899.

Dr. S. B. HOTCHKISS, M. M. WELLMAN.

# Officers of the Board.

F. T. PROUDFIT, -		- President.
O. A. AMIDON,		- Secretary.
John Proudfit, -		- Treasurer.
	COMMITTEES.	
	Instruction and Discipline.	
V. B. BILLINGS,	HENRY STEADMAN,	F. T. PROUDFIT.
	Grounds and Buildings.	žun.
J. T. WADE,	A. F. Moses,	N. T. McLallen.
1	Library, Apparatus and Cabine	t <b>.</b>
V. A. Hotchkiss,	O. A. AMIDON,	D. H. WALKER.
	Audit and Finance.	
O. P. REEDER,	I. S. LAVERY.	M. M. WELLMAN.
	Household.	
R. J. WADE,	H. C. BILLINGS,	GEORGE COLE,
	Supplies.	
J. A. KINTER,	Dr. S. B. Hotchkiss,	GEO. HAWKINS.

### Faculty and Instructors.

. . . 1895-1896 . . .

MARTIN G. BENEDICT, A. M., Ph. D., PRINCIPAL, Psychology and Philosophy of Education.

JAMES M. MORRISON, M. E. D., Algebra, Junior Psychology.

EVELINE J. STANTON, Ph. B., Preceptress, Latin.

EMILY H. RADCLIFFE, Principal of Model School; Methods.

CHARLES J. BOAK, M. E. D., Geometry, Arithmetic.

JOSEPH Y. McKINNEY, A. M., Sciences.

CLAYTON A. PETERS, M. E., M. S., Sciences.

### Faculty and Instructors.—Cont'd.

EUGENE H. BROCK, M. E. D., Penmanship, Book-Keeping, Drawing, Civil Government.

> MILTON S. KISTLER, M. E., PH. B., Literature, Rhetoric, Grammar.

ANNIE CHASE TURNER, B. S., Voice Culture, Piano.

EDITH SCHILLINGER, Elocution and Physical Culture.

WILLIAM MOST, Librarian.

ANNIE LAURIE WILSON, Secretary.

JOHN B. TORRY, Steward.

# Catalogue of Students, 1895-96.

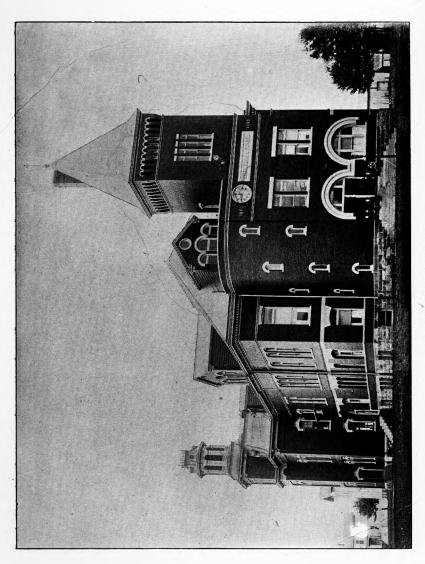
POSTOFFICE.

NAME. Aikens, Cora Dell Aikens, Maude Fern Allen, Florence Beatrice Allen, Vinnie Alsdorf, Myrna E. Anderson, Isabel Anderson, Thomas Clyde, Anderson, W. L. Armour, Charles F. Ash, Ella Ida Atkins, Maude C. Baker, Alice May Baker, Lynn De Witt Bankson, Earl C. Bankson, Myrtle Mae Bassett, Sylva Delia Bell, Anna Laura Bell, Jennie Catherine Benedict, Paul H. Benjamin, Gladys Benn, Lucy Anna Bentley, William Arnold Betts, Sadie Jane Bishop, Myrtle L. Bixby, Blanche Blair, James Dana Bole, Charles Stanley, Bole, Jessie Altabelle Bole, Margaret Boyd, Jessie Ruth Brock, E. H. Bryan, Daisa Aletta Bryan, Florence Amelia Bryant, Nellie M. Burdick, Frank Leslie

Spartansburg, Spartansburg, Kennard, Kennard, Spartansburg, Kersey's, Sturgis, Edinboro, Mill Village, Edinboro, Platea, Edinboro, Spartansburg, North Clarendon, North Clarendon, Buell, Cochranton, Deckard, Edinboro, Edinboro, Troy Centre, Guy's Mills, Marionville. Titusville, Tillotson, Fairview, Venango, Edinboro, Randolph, Coon's Corners, Edinboro, McKean. McKean, Riceville, Franklin Corners,

Crawford. Crawford. Mercer. Mercer. Crawford. Elk. Crawford. Erie. Erie. Erie. Erie. Erie. Crawford. Warren. Warren. Crawford. Crawford Crawford. Erie. Erie. Crawford. Crawford. Forest. Crawford. Crawford. Erie. Crawford. Erie. Crawford. Crawford. Erie. Erie. Erie. Crawford. Erie.

COUNTY.



Normal Hall and Library.

NAME.

Burdick, Leroy William Burdick, Marcus Legrand Bush, Alton Clinton Butler, Alice Jessimine Byers, Bessie Harriet Campbell, John Cyrus Campbell, Pearl Canon, Calvin Grant Carnahan, Dayton E. Cassidy, Belle Elizabeth Cassidy, Mabel Iadell Caswell, Bertha Irene Clark, George William Clark, Samuel Irvin Clulow, W. H. Cole, Madge Belle Collins, Almeda A. Colt, Mary E. Colt, N. Anna Comstock, Abba Comstock, Caroline C. Comstock, Charles Francis Connell, Joanna Conroe, Luther Galbraith Coyle, Gertrude E. Crandall, Delia Crouch, Amanda Curry, Della Cutshall, Cora Mae Daley, M. Agnes De Rocher, Hattie Dexter, Matie E. Dobbins, Frank Payne Doing, Frank B. Donahue, Bertha E. Donovan, Agnes Donovan, Kittie

Doud, Sara Frances

POSTOFFICE. Port Allegany, Edinboro, Troy Centre, Wattsburg, Pleasantville. North Clarendon, Edinboro. Coulson, Delhil, Centreville. Centreville. Enterprise, Geneva. Lundy's Lane, North Sandy, Edinboro, Brown Hill, Mill Village, Mill Village, Mill Village, Mill Village, Mill Village, Lavery, Bradford, Centreville, McLane, Edinboro. Sturgis, Utica, Franklin Corners, East Hickory, Mill Village, Lincolnville, Edinboro. Blystone,

Kersey's,

Kersey's,

Columbus,

COUNTY. McKean. Erie. Crawford. Erie. Venango. Warren. Erie. Mercer. Erie. Crawford. Crawford. Warren. Crawford. Erie. Mercer. Erie. Crawford. Erie. Erie. Erie. Erie. ' Erie. Erie. McKean. Crawford. Erie. Erie. Crawford. Venango. Erie. Forest. Erie. Crawford. Erie. Crawford. Elk. Elk. Warren.

### NAME.

Dowling, Henry Downing, Willa Mary Eldred, Bird Clement Ellsworth, Eber Ellsworth, T. Harrison Ellsworth, Velma Ewing, Alice Grace Ewing, Eva Marie Firman, John Fisher, Jessie Pearl Foster, Marian Edith Freeman, Charles M. Gamble, Nannie Geer, Blanche Gilmore, Mary Alena Goodban, Clara Goodell, Todd Goodman, Frank C. Goss, Nora Graham, Carrie Elizabeth Green, Mary J. Gross, Pearl Grove, Myron J. Grove, William Edgar Hadlock, Ernest R. Harris, Susie Mae Harrison, May Harry, Gertrude Hart, John Henry Hatch, Inez M. Hawkins, Charles L. Hawthorne, Maude Hayes, George L. Hayes, Ned Henderson, Ada Hicks, Bessie Gertrude Hollenbeck, Frank Homan, Daisy Olive

### POSTOFFICE.

Troy Centre, Braddock, Jewel, Edinboro. Edinboro, Edinboro, Townville, Townville, Wesleyville, Bradford, Union City, Crossingville, Adamsville, Randolph. Utica, Sterrettania, Edinboro, Erie, West Green, Guy's Mills, Murrysville, Edinboro. Diamond, York Springs, Little Cooley, Townville, McLane. Deckard, Calvin's Corners, West Green, Blooming Valley, Townville, Blystone, Edinboro, Greenfield, Conneaut Lake,

Venango,

Venango,

# COUNTY. Crawford. Allegheny Crawford. Erie. Erie. Crawford. Crawford. Crawford. Erie. McKean

Crawford.
Crawford.
Erie.
McKean.
Erie.
Crawford.
Crawford.
Venango.
Erie.
Erie.
Erie.
Erie.
Crawford.
Westmoreland.

Erie. Venango. Adams. Crawford. Crawford. Erie. Crawford. Crawford. Erie. Crawford. Crawford. Crawford. Erie. Erie. Crawford. Crawford. Crawford.

NAME. Hotchkiss, Anna Hotchkiss. Clarence W. Hotchkiss, Nellie Howard, Lou B. Hunter, Alice Anna Hutchinson, Ora Irwin, Alice Lavinia Irwin, Edward Sherman Jackson, Sadie Mae Jervis, Kate Johnson, Lulu May Jones, Ada May Jones, Charles R. Jones, Coral May Keister, Augusta Marian, Kennedy, Sadie Jane Kistler, Mary Kohmann, Louise, Knowlton, Mabelle Ellen Krauss, Mary Ann Lander, Bertha Lang, Sadie Ellen Larimer, Rubie Irene Leo, Willard Lewis, Alta Lewis, Lena Lewis, Maggie Lewis, Orville Victor Lightner, Eva Elizabeth Lockwood, Emma Pearle Lowell, Austa Lupher, Lottie Luther, Mary E. Luther, Sara Gertrude Lyman, Hollis C. Lyon, Goffrey, A. Magee, Anna A. Magee, Martha Helena

Magee, Walza Agnes

POSTOFFICE. Edinboro. Edinboro, Saegertown, Franklin Corners, Jamestown, Corry, Fairview, Pardoe, East Hickory, Teepleville, Teepleville, Guy's Mills, Townville, Guy's Mills, East Hickory, West Middlesex, Blain, Tryonville, Edinboro, Johnsonburg, McLane, Cochranton, Edinboro, Wayland, Black Ash, Tryonville, Black Ash, Mosiertown, West Middlesex, Edinboro, Edinboro, Townville, Fairview. Fairview. Roulette. Chandler's Valley, Centreville, Centreville, Centreville,

COUNTY. Erie. Erie. Crawford. Erie. Mercer. Erie. Erie. Mercer. Forest. Crawford. Crawford. Crawford. Crawford. Crawford. Forest. Mercer. Perry. Crawford. Erie. Elk. Erie. Crawford. Erie. Crawford. Crawford. Crawford. Crawford. Crawford. Mercer. Erie. Erie. Crawford. Erie. Erie. Potter. Warren. Crawford. Crawford. Crawford.

Mahoney, Agness B. Main. Mae E. Maloney, Charles H. Maloney, Erma Manning, Fannie Mansfield, Carrie Adelle, Massey, Mary Agnes Mather, Joseph John Mathewson, Marvin Maynard, Alice Ciscelia McAnallen, Emma McAnallen, Ida Sarah McBride, Barbra Ellen McCamman, Henry McCamman, Lee McClenehan, Clayton W. McClenehan, Grace McCommons, George Earle McCommons, M. Belle McCurdy, Jennie McCurdy, Martha McGibbon, J. Annette McKay, Georgianna McKenzie, Jennie Belle McKenzie, May McLaughlin, Bertha McLaughlin, Thomas L. McNeill, Sara Augusta McQuiston, J. Powers McWilliams, Verniece Mead, Alice Irene Meehan, Rosa Mershon, Burton B. Miller, Charles A. Miller, Conrad Michael Miller, E. Grace Miller, Sara E. Morgan, Iva Myrtle Morgan, Mattie

NAME.

POSTOFFICE. Hayfield, Pleasantville, Penn Line, Wayland, Port Allegany, Cambridgeboro, Bradford. Springboro, Franklin Corners, East Springfield, Glyndon, Glyndon, Crossingville, Edinboro. Edinboro. Greenfield, Greenfield, Pont. Pont. Hydetown, Hydetown, Canonsville, Venango, Cooperstown, Cooperstown, Crossingville, Crossingville, Jamestown, Stony Point, Edinboro, Utica. Wesleyville, North Springfield, West Springfield, Coudersport, Edinboro. Marionville, Buell, Greenfield,

COUNTY. Crawford Venango. Crawford. Crawford. McKean. Crawford. McKean. Crawford. Erie. Erie. Crawford. Crawford. Crawford. Erie. Erie. Erie. Erie. Erie. Erie. Crawford. Crawford. Delaware, N Y. Crawford. Venango. Venango. Crawford. Crawford. Mercer. Crawford. Erie. Venango. Erie. Erie. Erie. Potter. Erie. Forest. Crawford. Erie.

COUNTY.

Morgan, Virginia
Morley, Dora Eva
Morris, Queena Victoria
Morris, Zelma
Morrison, Guy
Neyland, Harry Arthur
Nicholson, John Elliott
Noel, Homer Jack
Norris, Grace Adella
Norris, Marie Ella
O'Neill, Nora Maxwell
Palmer, Isaac Charles
Palmer, F. Edith
Parkin, Lizzie
Patterson, Jennie
Peffer, Helen Frances
Peffer, Thomas G.
Peiffer, Clyde Benedict
Perry, Don
Peters, Lizzie M.
Peters, Loa
Petitt, Alfred E.
Pettis, Joseph
Pomeroy, Edith M.
Pratt, Bliss Darius
Price, Mildred
Proudfit, Jessie
Pulling, Fred A.
Reeder, Anna
Reeder, Lillie
Reeder, Louis P.
Reno, Fern
Reno, Loren Marion Reno, Martin J.
Rhinesmith, Blaine H.
Rhodes, Lillian
Roberts, Samuel
Rogers, Mabel
Ross, Janette Ruth

NAME.

POSTOFFICE.
Buell,
Pont,
Buell,
Buell,
Edinboro,
McKean,
West Millcreek,
Carlton,
Woodcock,
Woodcock,
Edinboro,
Manito,
Titusville,
Tillotson,
Edinboro,
Sterrettania,
Sterrettania,
Selkirk,
Edinboro,
Deckard,
Deckard,
Deckard,
Riceville,
Roulette,
Lincolnville,
Edinboro,
Edinboro,
Edinboro,
Edinbore,
Edinboro,
Blain,
Glyndon,
Kennard,
Greenfield,
Elgin,

Crawford. Erie. Crawford. Crawford. Erie. Erie. Erie. Mercer. Crawford. Crawford. Erie. Westmoreland. Crawford. Crawford. Erie. Erie. Erie. Warren. Erie. Crawford. Crawford. Crawford. Crawford. Potter. Crawford. Erie. Erie. Erie. Erie. Erie. Erie. Erie. Erie. Erie. Perry. Crawford. Mercer. Erie. Erie.

NAME.

Rowell, Harry Brecht Rowland, Sadie L. Russell, Frances E. Salen, Bessie Luella Saley, Kathrine, Sauers, Anna M. Schaper, Christian Edward Schiewe, Lillian Belle Seib, Charles Philip Selinger, Helen A. Seymour, May Antoinette Sheldon, L. Blanche Shepard, Clara Shepard, Millie Shepard, Nora Sherred, Ray Gilmore Siggins, Fleeta Siggins, John Charles Smiley, May Odyla Smiley, Orton Ray Smith, Alline J. Smith, Bertram Garner Smith, Della Smith, Lawrence Waidley Snapp, Buena Vesta Snyder, Charles Peter Snyder, Marie Frances Snyder, Sara Dena Spence, S. Alice Stancliff, David Miller Stanton, Eveline J. Steadman, W. A. Steinhoff, Carrie Wilmina Stewart, Lizzie Strang, May Estella Sullivan, James Daniel Swager, Anna Swaney, Ella Swift, Dean Edwin

Tabor, Edwin Cutler

POSTOFFICE. Fairview, Bradford, Belle Valley, Jewel, Edinboro, Edinboro, Erie, Titusville, Erie, McKean, Bradford, Springboro, Union City, Union City, Union City, Venango, Youngsville, Youngsville, Mill Village, Mill Village, Pittsfield, Youngsville, Black Ash, McKean, Centreville, Utica, Utica. Utica. McKean, Edinboro, Edinboro, Edinboro, Edinboro, Hadley, Pleasantville, Crossingville, New Castle, Meadville, Edinboro, Rundell's

COUNTY. Erie. McKean. Erie. Crawford. Erie. Erie. Erie. Crawford. Erie. Erie. McKean. Crawford. Erie. Erie. Erie. Crawford. Warren. Warren. Erie. Erie. Warren. Warren. Crawford. Erie. Crawford. Venango. Venango. Venango. Erie. Erie. Erie. Erie. Erie. Mercer. Venango. Crawford. Lawrence. Crawford. Erie. Crawford.

NAME.
Tallmadge, Bailey Stancliff,
Tate, J. Porter
Thickstun, Alice A.
Thickstun, Hattie Mae
Thickstun, Kate Lucina
Thomas, Albert Robert
Thurston, Alta
Tiffany, Birdie
Tobin, Lella Myrtle
Townley, Clara
Turner, Georgia
Turner, Jay Ball
Viger, Frederick G.
Viger, Maud Saph
Voorhees, James Austin
Wade, Nettie
Waid, Mamie
Waite, Nellie Emma
Walden, Linden M.
Walrath, Alice
Walrath, Frances Catherine
Ward, Jane Elizabeth
Ward, Mary A.
Washburne, Rea F.
Waterhouse, Georgia
Waterman, Clara B.
Whiteley, Cena
Wickwire, Jessie Elnora
Wilcox, Gaylord Reeder
Wise, Lewis Bert
Wood, Harley J.
Woodworth, Ray
Wright, Clinton Carl
Wright, Luretta N.
Yaple, Edna
Zahn, Julius Henry
Zaun, George Woodward
Zents, Susie Eudora

Zillafro, D. Grace

POSTOFFICE.
McKean,
Godard.
Metuchen,
Crossingville,
Crossingville,
Woodcock,
Black Ash,
Edinboro,
Tidioute,
Woodcock,
Cambridgeboro,
Girard,
Rew,
Rew,
Atlantic,
Edinboro,
Tryonville,
Cranesville,
Townville,
Edinboro.
Edinboro,
Johnsonburg,
Johnsonburg,
McKean,
Mystic,
North East,
East Branch,
Keepville,
Teepleville,
Turnersville,
McKean,
Shadeland,
Edinboro,
Clipper,
Edinboro,
McKean,
Fairview,
Townville,
Rixford,

COUNTY. Erie. Erie. Middlesex, N. J. Crawford. Crawford. Crawford. Crawford. Erie. Warren. Crawford. Crawford. Erie. McKean. McKean. Crawford. Erie. Crawford. Erie. Crawford. Erie. Erie. Elk. Elk. Erie. Erie. Erie. Warren. Erie. Crawford. Crawford. Erie. Crawford. Erie. Erie. Erie. Erie. Erie. Crawford. McKean.

## Music Department.

NAME. Anderson, W. L. Armour, Charles F. Bankson, Earl C. Bell, Anna Laura Benedict, Paul H. Bentley, William A. Brock, Eugene H. Canon, C. Grant Clulow, W. H. Ellsworth, Velma Fisher, Jessie Pearl Freeman, Charles M. Gross, Pearl B. Grove, Myron J. Hatch, Inez M. Hawkins, Charles L. Hunter, Alice Anna Irwin, Alice Lavinia Kistler, Mary Lewis, Lena Luther, Mary Luther, Sara Gertrude McLaughlin, Thomas L. Morgan, Mattie Morrison, Guy Neyland, Harry Arthur O'Neill, Nora Maxwell Palmer, I. Charles Patterson, Jennie Pomeroy, Edith M. Reeder, Anna G.

Reeder, Lillie

Reeder, Louis

Russell, Frances

Stanton, Eveline J.

POSTOFFICE. Edinboro, Mill Village, North Clarendon, Cochranton, Edinboro, Guy's Mills, Edinboro, Coulson, North Sandy, Edinboro, Bradford, Crossingville. Edinboro. Diamond. West Green, Blooming Valley, Jamestown, Fairview, Blain, Tryonville, Fairview, Fairview, Crossingville, Greenfield. Edinboro, McKean, Edinboro, Manito, Edinboro, Roulette, Edinboro, Edinboro, Edinboro,

Belle Valley,

Edinboro,

COUNTY. Erie. Erie. Warren. Crawford. Erie. Crawford. Erie: Mercer. Mercer. Erie. McKean. Crawford. Erie. Venango. Erie. Crawford. Mercer. Erie. Perry. Crawford. Erie. Erie. Crawford. Erie. Erie. Erie. Erie. Westmoreland.

Erie.

Erie.

Erie.

Erie.

Erie.

Erie.

Potter.

NAME.
Steadman, W. A.
Stewart, Lizzie
Swift, Dean Edwin
Thickstun, Alice
Thickstun, Kate L.
Thomas, Albert R.
Viger, Maud Saph
Wade, Nettie
Washburne, Rea F.
Wright, Clinton Carl

POSTOFFICE.
Edinboro,
Hadley,
Edinboro,
Metuchen,
Crossingville,
Woodcock,
Rew,
Edinboro,
McKean,
Edinboro,

COUNTY.
Erie.
Mercer.
Erie.
Middlesex, N. J.
Crawford.
Crawford.
McKean.
Erie.
Erie.

# Elocutionary Department.

NAME. Bell, Anna Laura Boyd, Jessie Ruth Campbell, Pearl Colt, N. Anna Cutshall, Cora Mae Dexter, Matie E. Donovan, Kittie Ellsworth, T. Harrison Kistler, Mary Kohmann, Louise Mather, Joseph J. McAnallen, Ida Peffer, Thomas G. Perry, Don Pomeroy, Edith M. Reno, Fern Reno, Loren M. Rowland, Sadie L. Russell, Frances Schaper, Christian E. Snapp, Buena V. Snyder, Marie Swager, Anna

POSTOFFICE. Cochranton, Coon's Corners, Edinboro, Mill Village, Utica, Mill Village, Kersey's, Edinboro, Blain, Tryonville, Springboro, Glyndon, Sterrettania, Edinboro, Roulette, Edinboro, Edinboro, Bradford, Belle Valley, Erie, Centreville, Utica, New Castle,

COUNTY. Crawford. Crawford. Erie. Erie. Venango. Erie. Elk. Erie. Perry. Crawford. Crawford. Crawford. Erie. Erie. Potter. Erie. Erie. McKean. Erie. Erie. Crawford. Venango. Lawrence.

# List of Pupils of Model School.

Allen, Vinnie Amidon, George Amidon, Guy Amidon, Roy Anderson, Jessie Anderson, Raymond Benedict, Paul Billings, Blanche Billings, Opal Billings, Paul Billings, Wilber Boak, Clyde Campbell, George Campbell, Samuel Chase, Ransom Cochran, Lulu Cochran, Robert Culbertson, Melvin Dirham, Ethel Dumars, Harry Dundon, Fred Dundon, Jennie Dundon, William Ellsworth, Donna Ellsworth, Velma Etheridge, Freeman Goodrich, James Groger, John

Groger, Mary Gross, Burney, Gross, Pearl Hardman, Earl Hardman, Nora Hawkins, Earl Hawkins, Lyle Hills, Blanche Hotchkiss, Florence Hotchkiss, Louise Hunter, Bertha Hunter, Georgia Jaynes, Maude Leacock, Sadie Lowell, Audrey Lowell, Frank Lowell, James Lowell, Mary Lowell, Sarah McClenathan, John McClure, Fannie McKrell, Maggie McKrell, Mary McMahon, Sarah McWilliams, Robert Morrison, Guy Mosier, Dora Most. Bertha Most, William

Perry, Don Perry, Pearl Proudfit, Bruce Proudfit, Burns Proudfit, Francis Reeder, James Reeder, Lillie Scrafford, Charles Scrafford, Frank Smith, Bertha Steadman, Ree Steinhoff, Bertha Steinhoff, Della Swift, Clara Swift, Donald Swift, Gordon Taylor, Robbins Torry, Ina Torry, Lena Torry, Timothy Wade, Edna Wade, Nettie Walker, Rose Wellman, Charles Wellman, Maxwell White, Benjamin White, Flora White, Glenn

# Summary of Attendance.

### TERM ATTENDANCE.

(Normal Department.)

	Ladies.	Gentlemen.	Total.	
Fall Term	85	45	130	
Winter Term	91	59	150	
Spring Term	185	91	276	
				556
Normal Department.				
Ladies			191	
Gentlemen			98	289
Music Department.				
Ladies			24	
Gentlemen			21	
			_	45
Elocutionary Department.				
Ladies			17	
Gentlemen			6	
				23
Model Department.				
Girls			40	
Boys			45	
Country today				85
Counted twice				60
Total number of different students		• • • • • • • • • • • • • • • • • • • •		382

# Course of Instruction as revised by the Board of Principals, Dec. 11th, 1894, for the Pennsylvania State Normal Schools.

Four Courses of Instruction are provided for, as follows: Elementary Course
Regular Normal Course.
Scientific Course.
Advanced Normal Course.

### **ELEMENTARY COURSE**—Preparatory Studies.

Language-Orthography, Reading.

Natural Science-Physiology and Hygiene.

Historical Science-Geography, Political and Physical; History of the United States.

The Arts—Penmanship, sufficient to be able to explain some approved system; writing to be submitted to the Board of Examiners.

Other studies, as Arithmetic, English Grammar, Algebra, etc., shall be added to the preparatory year, said studies to be selected by each Normal School, but the "final" examination in these added branches shall be deferred till the end of the Junior year.

### JUNIOR YEAR.

Pedagogics—School Management; Methods of Teaching the Common Branches.

Language—English Grammar; Latin, sufficient for the introduction of Cæsar.

Mathematics-Arithmetic; Elementary Algebra.

Natural Science-Botany.

Historical Science-Civil Government.

The Arts—Drawing, a daily exercise for at least twenty-four weeks, work to be submitted to the Board of Examiners; Bookkeeping, single entry, including a knowledge of common business papers, and a daily exer-

cise for at least seven weeks; Vocal Music, elementary principles, and attendance upon daily exercises for at least twelve weeks.

Physical Culture.

### SENIOR YEAR.

Pedagogics—Psychology; Methods of Teaching the Common Branches; History of Education; Model School Work, at least twenty weeks of actual teaching daily during one period of not less than forty-five minutes; a Thesis on a professional subject.

Language—Rhetoric and Composition; English Literature, at least twelve weeks' work, including the thorough study of four English classics; Latin, Cæsar, through the Helvetian War.

Mathematics-Plane Geometry.

Natural Science-Elementary Natural Philosophy.

Historical Science-General History.

The Arts-Elocutionary exercises in connection with the study of English Literature; Manual Training.

Physical Culture.

### RECULAR NORMAL COURSE-Three Years.

(This Course includes the studies of the Elementary Course, and the following branches: A full equivalent will be accepted for any of the text-books named in this Course.)

Pedagogics—Advanced Psychology; Moral Science; Philosophy of Education; Methods of Teaching; Practice of Teaching; Pedagogical Works; Fræbel, Education of Man; Quick, Educational Reformers; Fitch, Lectures on Teaching; School Supervision, School Apparatus; Discussion of Manual Training, Physical Culture, etc.

Mathematics—Solid Geometry; Plane and Analytical Trigonometry; Surveying.

Language—Latin; Cæsar, 3 books; Vergil's Æneid, 3 books; Cicero, 3 orations.

Natural Science—Chemistry, including Chemistry of Soils; Zoology, including Entomology; and Geology.

Literature-Higher Literature, English and American, including a study of at least four classics.

### SCIENTIFIC COURSE-Four Years.

This Course includes the studies of the Regular Normal Course and the following branches:

Pedagogics—Logic; Course of Professional Reading, selected from Regular or Advanced Normal Course; a Thesis on a professional subject.

Language—Latin; 3 books of Vergil's Æneid, 3 orations of Cicero, or a full equivalent; an equivalent of Greek, German or French will be accepted for any of the following studies: Vergil, Cicero, Higher Algebra, Spherical Trigonometry, Surveying, Analytical Geometry, Calculus, Mathematical Natural Philosophy and Mathematical Astronomy, and an equivalent of Latin and advanced work in Natural Science for any of the foregoing mathematical studies.)

Mathematics—Higher Algebra; Spherical Trigonometry and Surveying, with the use of instruments; Analytical Geometry; Differential and Integral Calculus.

Natural Science—Higher Natural Philosophy; Astronomy, Descriptive and Mathematical.

Historical Science—English History; Grecian History; Roman History.

### ADVANCED NORMAL COURSE-Five Years.

(This course includes the studies of the Scientific Course, and one year's additional work in Pedagogics, as follows: A full equivalent will be accepted for any of the text-books of the Course.)

Psychology-James, Advanced Course.

Laurie's Institutes of Education; Rein's Outline of Pedagogy; Herbart's Science of Education; Spencer's Education; Rosmini's Method in Education; Davidson's Education of the Greek People.

Discussion of Methods and Objects of Leading Educators; Fræbel, Pestalozzi, Dr. Arnold, Horace Mann ond others.

Discussion of Educational Theories.

Education in the United States; Education in Pennsylvania (Wickersham); General Survey of History of Public Education in Germany, France and England.

Advanced work in Language, Mathematics, Natural Science, etc., may be taken at the option of the student.

### RULES FOR FINAL EXAMINATIONS

And Admissions to the Junior and Senior Classes in the Elementary Course.

- 1. Admission to the Senior and Junior classes shall be determined by the State Board of Examiners at the annual examination by the Board.
- 2. In order to be admitted to the Junior class at any State Normal School, persons must be examined in the six preparatory branches named and no others; and the examination in these branches shall be final. Those who, for any reason, were unable to complete the preparatory examination, may be admitted to both the preparatory and the Junior examinations at the end of the Junior year. But they must be classed as preparatory students till the final examination in the preparatory branches has been completed. No substitutions or conditions shall be allowed for any of the studies required for admission to the Junior class.
- 3. In order to be admitted to the Senior class, persons must be examined in all the Junior studies, except Methods and Latin, and the examination in these branches shall be final. No substitutions or conditions shall be allowed for any of the studies required for admission to the Senior class.
- 4. If the faculty of any State Normal School, or the State Board of Examiners, decide that a person is not prepared to pass an examination by the State Board, he shall not be admitted to the same examination at any other State Normal School during the same school year.
- 5. If a person who has completed the Preparatory or the Junior studies at any State Normal School, desire to enter another State Normal School, the Principal of the School at which the examination was held shall send the proper certificate to the Principal of the School which the person desires to attend. Except for the reason here stated, no certificate setting forth the fact of the passing of the Preparatory or Junior studies shall be issued.
- 6. Candidates for graduation shall be examined in all the branches of the Senior year. They shall have the opportunity of being examined in any of the higher branches, including vocal and instrumental music and double entry bookkeeping; and all studies completed by them shall be named in their certificate.
- 7. Persons who have been graduated in any Course may be examined at any State examination in any branches of a higher course, and the Secretary of the Board of Examiners shall certify, on the back of their diplomas, to the passing of the branches completed at said examination.

8. A certificate setting forth the proficiency of all the applicants in all the studies in which they desire to be examined by the State Board of Examiners shall be prepared and signed by the faculty and presented to the Board.

### COLLEGE PREPARATORY COURSE.

This school now maintains a College Preparatory Course. It includes sufficient Latin, Greek, Mathematics and Literature to prepare students for admission to the best American colleges.

### SPECIAL CLASS FOR ACTUAL TEACHERS.

A course of study has been arranged for those teachers who can not spend two consecutive years at school. This enables them to take the studies of the Junior year of the Elementary Course in three spring terms.

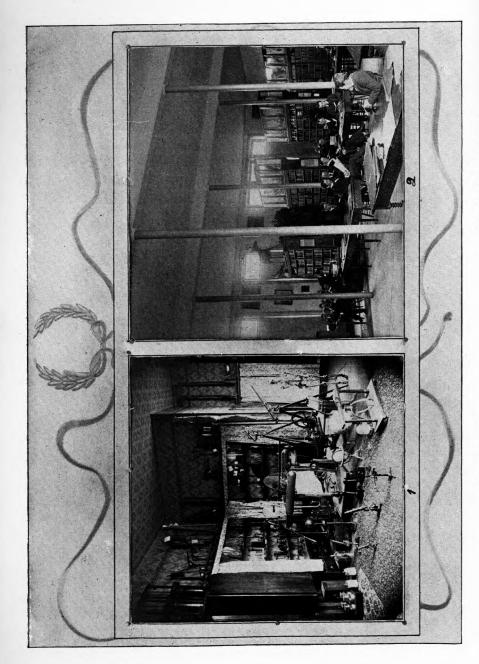
### DIPLOMAS.

Candidates for graduation are examined by the State Board of Examiners in the branches of the Senior year. A diploma, in which is named the branches of the Course, is given to those found qualified. This diploma permits the holder to teach in the public schools of Pennsylvania for two full years.

Any graduate of this school who has continued his studies for two years, and has taught two full annual terms in the Common Schools of the State, is entitled to a second diploma.

These second diplomas are permanent certificates of the highest grade. The holder is permitted to teach in the Public Schools of Pennsylvania without further examination.

To secure a second diploma the applicant must present to the Faculty and to the State Board of Examiners a certificate testifying to his good moral character and skill in the art of teaching, signed by the Board or Boards of Directors by whom he was employed, and countersigned by the Superintendent of the county in which he has taught. Blank applications may be obtained at the office of the Principal.



I-A View in Science Hall.

### STATE CERTIFICATES FOR ACTUAL TEACHERS.

The Normal School law requires the State Board of Examiners to grant State Certificates to actual teachers of the Public Schools. It is not necessary for the applicant to have attended a Normal School. These certificates are granted on the following conditions:

- 1. Each applicant must be twenty one years of age, and have taught for three successive annual terms.
- 2. He must present certificate of good moral character, and of successful teaching, signed by the Board or Boards of Directors by whom he was employed, and countersigned by the Superintendent of the county in which he taught.
- 3. The examinations to be in the studies of the Elementary Course, the Regular Normal Course, or the Scientific Course, as the applicant may choose, or in other equivalent branches.

### TEXT BOOKS.

Free use of text books is furnished students in Arithmetic, Grammar, Geography and Reading. All other books can be obtained in the Book Room connected with the school, at wholesale prices. In the Book Room is also kept a complete assortment of stationery, pens, pencils, etc. Students are advised to bring whatever text books they may have with them. They are useful for reference.

The following list includes most of the text books now used:

Arithmetic—Wentworth, Robinson, Goff, Brooks.

Geometry-Wentworth, Wells, Loomis.

Readers-Franklin, Saunders, Shoemaker.

Latin—Tuel & Fowler, Collar & Daniel, Allen & Greenough's Grammar, Cæsar, Cicero, Virgil.

Penmanship—Spencerian system, Newland's Vertical System. Grammar- Whitney & Lockwood, Reed & Kellogg, Patterson. Rhetoric-Hill, Genung. English Literature—Shaw. Geography-Harper, Guyot, Monteith. Algebra—Wentworth, Robinson, Brooks. Bookkeeping-Lyte, Rodgers & Williams. Commercial Law-Rodgers & Williams. U. S. History-Montgomery, Barnes, Higgins. Natural Philosophy-Avery, Gage. Physics-Walker, Hutchinson. Botany-Gray. Drawing-Prang. Vocal Music-L. W. Mason. Methods of Instruction-White. Psychology-Baker, Gordy, Baldwin. General History-Myers, Barnes. Chemistry—Shepard. Dictionary-Webster, Worcester.

### STATE APPROPRIATIONS.

The Legislature of Pennsylvania has made appropriations to Normal students and Normal graduates under the following conditions:

- 1. Each student over seventeen years of age who shall sign a paper declaring his intention to teach in the Common Schools of the State, shall receive the sum of fifty cents per week.
- 2. Each student who, upon graduation, shall sign an agreement to teach in the Common Schools of the State two full annual terms, shall receive an additional sum of fifty dollars.
- 3. Students to secure these benefits must attend the school at least one term of twelve consecutive weeks.
- 4. Each student drawing an allowance from the State must receive regular instruction in Theory and Practice of Teaching.

### EXPENSES IN NORMAL DEPARTMENT.

Elsewhere we learn that the State appropriates fifty cents per week for each student over seventeen years of age who pursues professional studies for at least twelve consecutive weeks, and fifty dollars for each graduate. These amounts are credited on tuition and other accounts, leaving the student to pay twenty-one dollars less than full rates for Junior year, and seventy-one dollars less than regular rates for Senior year.

Tuition per year, \$51; deducting State aid, \$30. The tuition per term is divided as follows: Fall term, sixteen weeks, \$18. Winter term, twelve weeks, \$16. Spring term, fourteen weeks, \$17. With the usual deductions of fifty cents per week, State aid.

Tuition per week, for parts of term, \$1.45.

The rooms in the dormitories are furnished with all necessary articles. The rent is \$6 to \$10 for Fall term, and \$4 to \$8 Winter and Spring terms. Students rooming alone are charged one-third more.

Table board costs \$2 per week.

The following is an estimate of the necessary expenses of student per year :

Tuition, State aid deducted	\$ 3	0
Board, 42 weeks	8	34
Furnished room, including light and heat	1	8
Books and incidentals	1	8
Total per weer	<b>\$10</b>	-

Students who board themselves can materially lessen the expenses; but it is to be remembered that it is false economy for students to deny themselves wholesome, nutritious food, or to use time in preparing meals needed for study and recreation.

# The Departments.

### PHYSICS.

Physics is taught during the Fall and Winter terms of the Senior year. This department is thoroughly equipped with apparatus, so as to permit the exhibition of many more experiments than are described in the average text book. With the actual experiment and phenomena before him, each student is led to think and reason out the working of natural laws for himself. Experiments are performed in advance of the lesson, so as to effectually call forth the original powers of the student.

A partial list of the apparatus for illustrating principles of Physics includes instruments of measurements, length, weight and capacity; instruments for illustrating physical forces, for illustrating principles of machinery, for determining specific gravity, for exemplifying principles of Hydrostatics, Hydraulics, Pneumatics, Optics, etc.; Spectroscope, Endosmeter, models of Steam Engines, apparatus for illustrating pressure of fluids, air pump, electric batteries, electric machine, electroscope, permanent and artificial magnets, magnetic needles, etc.

An imported high-grade hand motor is an important addition to the electric apparatus.

Within two years about forty pieces of valuable apparatus have been made by members of the Senior class, among which may be especially noted, force pump, lifting pump, swiftest descent machine, spiral and centrifugal railways, fountains, intermittent spring, lung tester, sound recorder, spouting jet, projectile cannon, pendulums of various kinds, siphons, capillary tubes, etc.

### BOTANY.

The subject of Botany is taught during the Spring term of the Junior year. The living plant is made the basis of instruction, Gray's School and Field Book of Botany being used as a guide. The flora of the locality is large, and within easy reach of the student. Two compound microscopes of high magnifying power are always in readiness for examining the delicate and intricate portions of plants and flowers. Thus analysis of plant growth and infloresence can be conducted to a great degree of accuracy by each individual student.

For efficient work in organography each student is furnished with a dissecting table, equipped with a good single lense microscope, reflecting plates and dissecting needles. At least two weeks are spent solely in laboratory work of this kind.

As further laboratory work each student is taught to make careful cross sections and longitudinal sections of at least ten different seeds, also of stems, roots, tubers, bulbs, etc., and to apply such chemical reagents as may be necessary to discern the different ingredients in the composition of the parts, such as starch, tannin, oils and fat, etc.

Each student is also required

- (1.) To mount neatly on suitable card board ten specimens representing ten different families of flowering plants selected from the wild flora of the vicinity, with the natural classifications of each subscribed. Each specimen is to be accompanied by careful drawings of the following parts: Petal, sepal, flower plan, stamens, pollen ovule and pistil.
- (2.) To write out an analysis of thirty-five plants, containing such facts as are necessary for classifying each plant.

### PHYSIOLOGY.

As the subject of Physiology is now taught in all the Public Schools, and students are more or less familiar with the subject

before entering the Normal School, the work in this department is devoted exclusively to a thorough and comprehensive review of the whole subject, with special reference to Hygiene. The student is not only expected to master in detail the important parts, with their functions, and the different processes of the human body but also to become so thoroughly acquainted with the laws of health that he can apply them intelligently in maintaining health in any school room.

As aids to the study of anatomy there are exhibited in presence of the students two life-size skeletons—one with the bones intact, the other with the bones separate—so that not only the position but the size and shape of every bone may be thoroughly understood by the student. Also a model of the human body, with parts detachable, showing the position and comparative size of all the vital organs, the different parts of the brain, the location of the different, muscles, etc. Also a complete set of the most recently approved charts, showing microscopic views of capillaries, blood corpuscles, nerve filaments, lymphatics, action of narcotics on digestion, etc.

During the Fall term about two weeks are spent in laboratory work, dissecting different animals, examining under the microscope muscle fibres, lung tissues, glands, corpuscles, etc.

### PHYSICAL GEOGRAPHY.

As aids to the study of Physical Geography, there are available at all times maps, charts, globes; also apparatus for illustrating relative sizes, positions and movements of the bodies of the solar system. Especial attention is paid to the physical causes underlying the various phenomena treated under this subject. As far as practicable, such subjects as atmospheric pressure, intermittent springs, etc., are explained by actual experiment before the class.

### CHEMISTRY.

Chemistry is taught during the Spring term mostly as Post graduate work. For this work excellent facilities are afforded. A large, commodious and well ventilated basement is at the service of the students in this class.

The subject is taught largely by laboratory methods. Each student is furnished with the proper outfit of reagent bottle, test tubes, alcohol lamp, breakers, retorts, etc., so that under the guidance and instruction of the teacher he can perform the experiments and make the necessary notes and deductions.

On the side table may be found all the reagents and other chemicals necessary for successfully performing all the essential experiments in any elementary work. The text followed is Shepard's Chemistry.

### ENGLISH.

In schools of every grade increased attention is justly given to a more thorough study of our mother tongue. The Normal School course in this department includes Grammar, Rhetoric and English Literature. In Grammer our aim is to give the student that knowledge of the structure of his language which is essential to further linguistic study, and will secure accuracy and facility in written as well as in oral expression. Technical Grammar is not neglected nor is it unduly emphasized. As a means of mental discipline this branch is excelled by few others. Practical laboratory work runs parallel with the course in formal Grammar.

During the Fall and Winter terms the Juniors met at stated intervals for general literary work. The object of these exercises is:

- (1.) To give the student control over himself.
- (2.) To give him practical work in the art of expression.
- (3.) To fit him for a systematic study of Rhetoric.

Rhetoric is treated both as a science and an art; ability to use language effectively is recognized as the student's real gain.

During the Senior year each member of the senior class prepares an oration or an essay, and delivers it in chapel. English Literature is studied during one term of the Senior year. The biographies of representative authors are studied with the best criticisms of their works. In addition much attention is paid to the critical reading of at least four English classics. This year the classics studied were, "Julius Cæsar," "Evangeline," "In Memoriam," and "Emerson's Essay on Power."

### LATIN.

In Latin we aim to make a thorough and exhaustive study of the principles of the language, and to give so thorough a drill in Latin Grammar as to facilitate an extended study of the language. We strive to show the close relationship which exists between the Latin language and our own. English words from Latin roots are traced to the original. The life and campaigns of Cæsar are critically studied. The geography of Gaul and Ancient Italy, the history of the destruction of the Republic, and the formation of the Roman Empire, are made the subject of interesting talks with the instructor.

### ARITHMETIC.

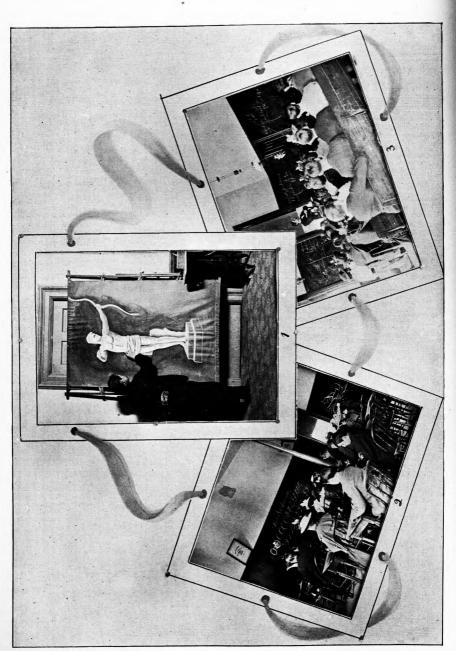
The work in Arithmetic is divided into two grades.

One begins at Decimal Fractions and completes the work as far as Percentage.

Another grade begins with Percentage and finishes the book.

There is also a general review class arranged for each term.

An effort is made to give the pupils an intelligent knowledge of the subject, and the power of independent thought, so as to obtain results rapidly and correctly. Mechanical processes and



No. Chall Illustration by Wm Most Librarian Nos. 2, and 4-Class Room Scen

routine methods are of no value. Students here are trained to logical habit of thought, and are stimulated to a high degree of intellectual energy.

### ALGEBRA.

The work in Algebra belongs to the Junior year.

We recognize the fact that Algebra is essential in all the higher mathematics, hence thoroughness is our aim. Three successive terms are given to this branch. It is commenced early in the course, and prosecuted with vigor.

#### GEOMETRY.

It is generally conceded that the best mental drill is derived from the demonstration of geometrical theorems. In no other study can the language and thinking power of students be so well trained to clearness and conciseness. Problems are deduced from the theorems of the book, thus making the subject both interesting and practical.

PENMANSHIP.

Recognizing the great demand of the commercial world for good, rapid business writers, and of the educational world for competent teachers of Penmanship a special department of Penmanship is sustained. We believe this department offers unexcelled facilities. Among these may be mentioned, (1) It is in charge of a specialist. (2) Students are allowed to take the course exclusively or in connection with other courses. (3) Students receive special individual instruction as well as class drills; each receives written copies direct from the pen of the teacher. (4) Students have free access to art journals and compendiums in which are found numerous copies and frequent discussions by leading authors and educators on all phases of the subject. The course embraces plain and fancy writing, blackboard writing, rapid business combinations, flourishing, lettering, drawing, de-

signing and theory. Each student upon completing the course prepares an elaborate original specimen.

In addition to the above vertical writing has recently been added. No pains have been spared to investigate fully as to the merits of this system. Judging from the favorable reports of of many prominent teachers who have given it a fair trial, vertical writing has come to stay. The results of our experiments for the past two years have been very satisfactory.

#### DRAWING.

The time is near at hand when a knowledge of Drawing will be required of every teacher. It is a valuable aid in nearly every department of school work. The aim of the instructor in this department is to make the work as practicable as possible. Copying is not drawing. The work requires twenty-eight weeks and embraces the following: Elementary designs, free hand drawing, angular and parallel, perspective, light and shade, theory of color, landscape, marine, map drawing and rapid sketching from nature and relief forms.

#### BOOKKEEPING.

An excellent opportunity for taking Bookkeeping in single and double entry is offered. In this practical age every teacher should have such a knowledge of the principles of Commercial Law, Bookkeeping and Business Forms as to enable him to transact business intelligently. In order to teach these things, they must be thoroughly understood. The student here can, by actual practice, become familiar with the duties of the merchant, the banker, the commission agent, the bookkeeper, etc. Each student is urged to take a course in double entry as well as single entry. The amount required by the course is so meagre as to barely familiarize one with the elementary principles of practical Bookkeeping.

### PSYCHOLOGY.

Education has no more inspiring subject than Psychology. Every teacher ought to be interested in the laws of mental life. A teacher may, from his knowledge of human nature, succeed in a measure, but how much greater will be his success if he can follow intelligently and systematically the principles which govern the mind's development. The order of mental life cannot be brought too soon before intelligent students. Early in the course a teacher's class in Psychology is organized. In the Senior class a more advanced course is given. Special attention is given to the Psychology of seeing and hearing, attention and memory, perception and imagination, feeling and will. The subject is studied from the standpoint of the teacher, and practical applications are made to education and the conduct of life.

#### METHODS.

The work in Methods is based on sound educational principles, and is never allowed to degenerate into stereotyped devices which the student puts into a notebook, believing that he has in them the key to future success. The aim is rather to cultivate the spirit of investigation, to develop the individuality of the teacher and to build up the true ideal of education and the teacher's part in the process.

#### MODEL SCHOOL.

This department has set aside for its use one large study room and seven class rooms, all well-lighted and ventilated and supplied with necessary apparatus. The rooms for the lower grades are fitted up with the latest pattern of adjustable seats, while globes, Rand and McNally's maps, tables for sand-modeling, etc., furnish adequate equipment for satisfactory teaching.

The Model School pupils range in age from five to seventeen years and are so classified as to represent every grade of public

school work. The student-teachers practice in this school one period daily under the direction and supervision of the Principal. For those who intend to teach there can be no better preparation than this work. Without such practice no one can become the trained teacher for whom there is so urgent a demand.

Some changes have been made in the text-books furnished in the advanced grades. Frye's Complete Geography, Tarbell's Language Lessons, Vol. II, and Sheldon-Barnes American History are now in use. The supplementary reading includes the following: "Seaside and Wayside Readers," Nos. 1, 2 and 3; "Our World Reader," No. 1; "Stories of Industry," two volumes; "Pratt's American History Stories," four volumes; Andrews' "Seven Little Sisters," "Each and All," "Ten Boys," Frye's "Brooks and Brook Basins," and other selections.

Teachers are encouraged to make use of books in the library which will help them in preparation of their work, also from every available source to gather additional matter for presentation to their pupils.

This past year special attention has been given to the study of English, while in all the work a beginning has been made in the application of the principle of correlation.

#### PHYSICAL TRAINING.

A Gymnasium has been fitted up, adding much to the efficiency of the school. The apparatus is the best made, consisting of parallel bars, vaulting bars, traveling rings, striking bag, trapeze, etc. Young men exercise in the Gymnasium daily.

During the cooler months one period daily is spent by the girls in light gymnastics, under the direction of a skillful and experienced teacher. The aim is to preserve health and strength, to promote graceful bearing and movements, and to give recreation. The work consists of exercises in breathing, gesture, calisthenics

and dumb bells, marching, fancy steps and games. The correct way of sitting, rising, standing, walking, etc., is taught, and individual work is given for special defects.

Ladies are requested to come provided with blouse waist, low, easy shoes, and a short full skirt, or a divided skirt. The latter is usually adopted by the girls, but is not required.



# Music Department.

The aim of this Department is not only to prepare teachers for leading the music in Public Schools, but also to offer facilities for higher musical culture, in voice and piano. Advanced courses have been arranged with special reference to this end.

#### PIANO.

#### Mechanical studies:

Spindler, Op. 131. Heller, Op. 45. Loeschhorn, Op. 65. Heller, Op. 16. Kohler, Op. 162 and 151. 30 Studies from Gradus ad Parnassum by Clementi. Gurlitt, Op. 83 Bk. 1. Bertini, Op. 32. LeCouppey, Op. 17. Krause, Op. 2. Duvernoy, Op. 120. Czerny, Op. 640. Cramer, 50 Studies. Loeschhorn, Op. 66. Schmitt, Op. 16. Bach's 2 and 3, Part Inventions. Kullak, Op. 48, Bk. 2.

In addition to these selections will be made from the following Etudes for rythm, phrasing and expression:

Burgmueller, Op. 100.

Concone, Op. 24.

Loeschhorn, Op. 38 and 52.

Spindler, Op. 273, Bk. 1.

Heller, Op. 47.

Heller, Op. 46, Bks. 1 and 2.

Jensen, Op. 32, 25 Etudes.

Moscheles, Op. 70.

The musical development will be made to keep pace with the mechanical execution by the study of pieces from the works of the masters, especial attention being given to the cultivation of a musical touch and a correct interpretation of the standard works.

#### VOICE.

Vocal music is universally conceded to be the highest type of music. We owe it to ourselves and to society to bring out the capabilities of our voices, and if specially endowed we should have our gifts carefully trained. Special care is taken in the first year's work in the proper placing of the voice, as this is of the utmost importance to the singer, and no satisfactory progress can be made until this is accomplished. Attention is also given to proper management of the breath, phrasing and artistic tone, all of which are used in connection with study of standard studies, songs, and arias from operas and oratorios.

In addition to the regular course in voice culture, this department makes a specialty of a chorus and sight-singing class, which is free to all Normal and Conservatory students, and is a required study for all Normal graduates. Very few teachers are qualified to successfully teach vocal music in the public schools, and the true reason would seem to be a lack of training in their Normal work. After completing this course, students have the opportunity of teaching it in the Model School, thus preparing themselves for presenting the subject in their future teaching.

### VOCAL CLUBS.

There are connected with the school two vocal clubs. The Conneauttee Glee Club for gentlemen and the Aeolian Club for ladies. The members of these clubs are chosen from the best singers in the school, regardless of class distinction, and are given a special drill twice a week by the director of music. Their progress has been quite remarkable, and the enthusiasm displayed by the members shows that they appreciate as well as thoroughly enjoy this privilege.

#### HARMONY.

A study of Elementary Harmony is absolutely essential to every musician. The department offers a course covering two years, which includes a study of scales, intervals, naming and writing the same from sound, concord and discord, voice lead-

ing, two and three part writing, formation and progression of chords, treatment of dominant and secondary seventh chords, cadences transpositions, suspensions, sequences, exceptional chord treatment, four part writing from given basses, analysis meter, writing chorals, hymn tunes, quartets, etc.

#### ADVANTACES.

Music Hall is devoted to the exclusive use of the department, and is provided with a pleasant hall in which Concerts, Musicales, Lectures, etc., are held. The department is also supplied with pianos, organs, practice and recitation rooms. The Musicales, Recitals, Lectures, etc., are free to all pupils in music. The sight-singing and chorus class, is one of the free classes.

The frequent Musicales and Recitals are of great benefit to pupils, giving them an opportunity to become acquainted with the best class of music and musicians, and at the same time practical experience in performing before others.

# REQUIREMENTS FOR CRADUATION.

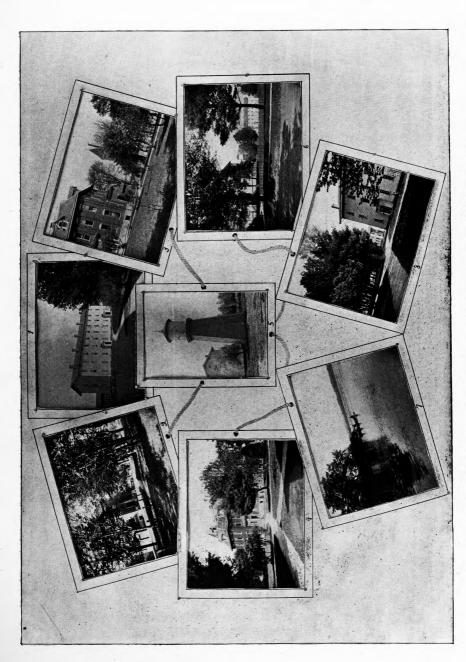
Candidates for graduation must complete the course in Harmony and one other branch, and in addition must complete at least three grades in a third; as for example, any one finishing Voice and Harmony, must also finish three grades in Piano.

The graduates give a recital at the completion of the course, assisted by other members of the music department chosen by the director.

To those finishing the course is given the diploma of the school, signed by the Faculty and officers of the school.

# EXPENSE OF MUSIC DEPARTMENT.

There are three terms in a school year, consisting of sixteen, twelve and fourteen weeks respectively.



Nos. 1, 2, 3, 4, 5, 6 and 8-Scenes on the Campus. No. 7-A Glimpse of Lake Conneautee.

Private lessons in Voice, Piano, or Organ, (one per week)—		
For Fall Term	\$12	00
For Winter Term	9	00
For Spring Term	10	50
Single Lesson	1	00
Private lessons in Voice, Piano, or Organ, (two per week)-		
For Fall Term		00
For Winter Term	13	50
For Spring Term	15	75
Harmony and Composition (six in class)	5	00
Rent of Piano, one period per day, per term	2	00
Rent of Organ, one period per day, per term	I	00

Those paying full tuition in the Normal Department will receive a reduction of twenty per cent. from the catalogue price for lessons.

#### LIBRARY.

The Library contains about six thousand carefully selected volumes. Its value and utility depend largely on the intelligent means employed to bring its contents within convenient reach. The Librarian, by his skillful use of the blackboard, calls the attention of the students to matters of current history, and by maps and other drawings presents comprehensive views that are of invaluable assistance to every department. He has also devoted much time to the compilation of a reference book based on the Dewey system. Within the past year over ten thousand items have been classified almost wholly from current literature.

Upon the reading tables are found:

#### Monthlies.

North American Review, The Forum, Atlantic Monthly, Review of Reviews, Harper's Monthly,

The Century Magazine, Popular Science Monthly, Scribner's Magazine, New England Magazine, Ladies' Home Journal.

### Illustrated Papers.

Harper's Weekly, Leslie's Weekly, Puck,

Youth's Companion,

The Judge.

### Educational Papers.

Educational Review,
Pedagogical Seminary,
Teacher's Institute,
Kindergarten,
New York School Journal,
Pennsylvania School Journal,
National Educator,
Self Culture,
Rockies,

New Engl'd Journal of Education,
Education,
Popular Educator,
American Teacher,
School Gazette,
Educational News,
Primary Education,
Student's Journal,
Teachers' World.

#### Religious Papers.

Presbyterian, Interior, Golden Rule, Outlook, Sunday School Times, Christian Statesman, Christian Advocate, United Presbyterian, Presbyterian Banner, Young Men's Era.

#### Secular Weeklies.

New York Sun,

Atlanta Constitution,

New York Tribune.

#### Scientific Weeklies.

Scientific American Supplement.

Scientific American,

#### Dailies.

Pittsburg Dispatch, Erie Herald,

Patent Office Reports,

Tribune Republican, Dispatch-Gazette.

#### Miscellaneous.

Woman's Journal, Musical Record, Traveler's Record, Etude, Vocalist,

Current History,

The Wheelman.

The following county papers are found on file in the Library through the generosity of the publishers:

Waynesburg Independent,
Venango Spectator,
Crawford Journal,
Conneautville Courier,
Sharon Record,
Sharon Herald,
Dispatch and Republican,
Advance Argus,
Cochranton Times,
Conneauttee Wave,
DuBois Weekly Courier,
Advance Guard,
Union Free Press,
McKean County Miner,
Star Mail,

Perry Co. Freeman,
Cameron Co. Press,
New Castle Guardian,
Meadville Gazette,
Linesville Herald,
The Enterprise,
Western Press
Greenville Progress,
Kittanning Free Press,
Waterford Leader,
New Castle Courier,
Corry Weekly,
Wattsburg Sentinel,
Pennsylvania Farmer,
Armstrong Republican,

DuBois Tribune.

#### MUSEUM.

The excellent Museum, enriched several years ago by the purchase of the famous "Ennis Collection," is in the Library and adjoining rooms. Here the student of Natural History can find a large and valuable collection of specimens, consisting of mounted animals, birds, alcoholic specimens of fishes, reptiles, etc. Also a variety of coral shells, minerals and Indian relics.

#### LECTURE COURSES.

During the last few years the following lecturers have appeared before the school:

George W. Allen.

Levin Irwin Handy (2).

Rev. James Read, D. D.

C. D. Higby, Ph. D.

John B. De Motte, Ph. D.

Hon. James R. Burns (2).

Supt. H. C. Missimer.

State Supt. N. C. Schaeffer.

Hon. D. J. Waller, Jr.

Supt. F. Treudley.

Supt. F. M. Bullock.

Rev. S. A. Smith, Ph. D.

Rev. A. E. Winship.

Pres. John Howard Harris, L.L. D.

Pres. George Edward Reed, D. D.

Theodore C. Knauff.

The Baccalaureate Sermon was preached in 1892 by the Rev. C. T. Beach, D. D., of the Methodist church.

In 1893 by the Rev. Clarence A. Adams, D. D., of the Baptist church.

In 1894 by the Rev. J. C. Chapman, of the Presbyterian church.

In 1895 by the Rev. Charles W. Smith, D. D., editor of the Christian Advocate.

In 1896 by the Rev. Wm. P. Stevenson, of the Presbyterian church.

# RELICIOUS EXERCISES.

This school, while it is strictly non-sectarian, exercises great care in the moral training of its students.

All students, except such as are excused by the Principal, are required to attend morning devotional exercises in the Chapel.

Students are expected to attend public worship each Sabbath morning.

There are flourishing societies of the Y. M. C. A., Y. W. C. A., and Y. W. C. T. U. in the school. The Y. W. C. T. U. holds bi-weekly meetings. The other organizations hold meetings each Sabbath afternoon.

A student prayer meeting is held each Sunday evening.

# Location, Buildings, Etc.

Edinboro is one of the healthiest school towns in the State. It is situated in the valley of the great Conneauttee, and on the border of a beautiful lake of the same name. Its rich soil of loam and gravel finds its natural drainage into the stream that flows from the lake through the town. The death rate for the inhabitants of the village and surrounding district, is very low, not over ten per thousand people for the year. We are more free from epidemic than large centres of population and railroad towns.

A complete system of sewerage has been constructed, at large expense, for the school ground and its various buildings, conveying all sewerage and waste into a creek of constantly running water. In consequence of this sewerage system, the water supply for the school is exceptionally pure and wholesome, without the usual danger of contamination.

Conneauttee Lake affords rare facilities for both healthy exercise and enjoyment by its skating in winter and boating in summer.

#### ACCESS.

The nearest railroad station is Cambridge, on the New York, Pennsylvania & Ohio. Hacks connect with passenger trains at that place. The New York, Pennsylvania & Ohio has good connections with the Pittsburg, Shenango & Lake Erie, the Philadelphia & Erie, and other railroads, giving quick and convenient access.

#### GROUNDS.

The school grounds, consisting of about twelve acres, are of surpassing beauty. They are artistically dotted with trees and shrubs of great variety. The lawns are well kept. Opportunities

are offered for base ball, lawn tennis, croquet and other profitable out door games.

BUILDINGS.

The buildings are seven in number, besides a boiler house and water tower. Five are used for recitation rooms, museum, library, offices, etc.; two are boarding halls. All are heated with steam from boilers set in the boiler house. The class rooms are well lighted and ventilated, and are of comfortable size, and contain all the equipments necessary for successful class work.

### BOARDING HALLS.

The boarding halls are divided into suites of rooms, each suite consisting of a sitting room and bed room. Two persons usually occupy one suite. The rooms are completely and comfortably furnished. Each floor is abundantly supplied with hot and cold water, and each hall is provided with a bath room.

#### DISCIPLINE.

The rules for individual conduct are very limited. All students are expected to observe such regulations as may be needed to secure to all the greatest good. Ladies and gentlemen require no specific directions. No student whose influence is pernicious will be allowed to remain in the school.

# BOARDING, ETC.

All students attending any department of this school, who do not live with their parents or guardians, and who are not under the immediate charge of such parents or guardians, shall be subject to the following regulations:

Students must consult the Principal before selecting rooms or boarding places.

Permission to change rooms or boarding places must in every case be obtained from the Principal.

Students must not be absent from their rooms in the evening without the consent of the teacher in charge.

Students may receive calls only during the hours devoted to recreation.

Gentlemen not connected with the school are not permitted to call upon lady students unless by permission of the Principal.

The mail of the students is all delivered at the school. Letters should be directed in care of the Normal to insure prompt delivery.

Students remaining at the school during vacation will observe the general regulations.

Each student will be held responsible for damage to his room or furniture.

Persons desiring to take boarders or rent rooms, are requested to notify the Principal before the opening of the Fall term, stating the number of boarders or renters they can accommodate.

Rooms and boarding places will be selected from those upon the Principal's list.

The Principal and teachers shall deem it their duty to satisfy themselves that all persons who either keep boarders or rent rooms, exercise such supervision over the students as will secure a compliance with the spirit and intentions of the rules of school. Students will not be allowed to continue to room or board where such supervision is not maintained, or where the requirements of the school are in any way disregarded.



# CATALOGUE OF THE ALUMNI

# OF THE

# Edinboro State Normal School

This register gives the names of the Alumni since 1892. No record or register of Alumni previous to this date can be found. The Association desires to have a complete list of graduates, and it is earnestly requested of each alumnus, to send his name, class, address and occupation to the president of the Association, or to the Principal of the school. Catalogues, circulars and other school announcements can accordingly be sent him.

#### **CLASS OF 1892.**

Benn, Edna	14 Boyle St., Allegheny, Pa.	Teacher.
Brown, E. Clint	Butte City, Idaho.	Railway Office.
Day, L. C.	Nebraska City, Neb.	Lawyer.
Langley, Louis	Warren Pa.	Law Student.
Langley, Leona M.	Cambridgeboro, Pa.	Teacher.
Perry, Mary M.	Mill Village, Pa.	Teacher.
Ralston, Samuel H.	Conneautville, Pa.	Dentist.
Reeder, Anna	Edinboro, Pa.	Teacher.
Rupert, Alice	Edinboro, Pa.	Mrs. W. A. Steadman.
Wade, Margaret	Edinboro, Pa.	Teacher.
Wade, William	Erie, Pa.	Clerk.
White, Addison	Mill Village, Pa.	Teacher.
Woodard, W. H.	Pittsburg, Pa.	Contractor.

#### CLASS OF 1893.

	CLAGO OF 1000.	
Babcock, Jno. Ransom,	Youngsville, Pa.	Teacher.
Brown, Bonnie	Albion, Pa.	Teacher.
Barnes, Hattie May	Albion, Pa.	Teacher.
Bell, John J.	Wattsburg, Pa.	Principal of Schools.

Colburn, Dora Coulter, Clara M. Coulter, John W. Culbertson, Andrew A. Gilmore, Loey Anna Hickok, Grace Emma Holmes, Louis J. McCammans, Chas. L. McLallen, James I. McMurren, Durant L. Metzenbacker, Wm. Metzenbacker, Estella Miller, Arthur O. Minckley, Alice S. Reed, Mary E. Scrafford, Grace Adda Sibble, Ida May Sibble, John Edwin Smith, Edward C. Stafford, Fred. Perry Stowe, Edith M. Taylor, Carlton J. Walter, Madge V. Whitling, Howard

Ellwood City, Pa. Crawford's Corners, Pa. Crawford's Corners, Pa. Conemaugh, Pa. Westfield, N. Y. Hickernell, Pa. Cherry Grove, Pa. Payette, Idaho. McDonald, Pa. Corydon, Pa. Blooming Valley, Pa. Blooming Valley, Pa. Edinboro, Pa. Troy Center, Pa. West Millcreek, Pa. Edinboro, Pa. North Clarendon, Pa. North Clarendon, Pa. Albion, Pa. Sanford, Conn. Wattsburg, Pa. Wilcox, Pa. West Millcreek, Pa.

Teacher. Teacher. Teacher. Bookkeeper. Student. Teacher. Teacher. Fruit Grower. Teacher. Principal of Schools Principal of Schools. Teacher. Farmer. Teacher. Teacher. Teacher. Teacher. Principal of Schools. Teacher. Teleg. & Telep. Oper. Teacher. Principal of Schools. Teacher. Teacher.

#### CLASS OF 1894.

Bradford, Pa.

Allen, Edith A.
Amidon, Clemme V.
Benjamin, Edith A. C.
Carmichael, Artemus
Chambers, Gertrude
Clark, James R.
DeWitt, Myrtle I.
Eldridge, Bertha M.
Eldridge, Chester D.
Emerson, Fred. V.
Fee, Emma J.
Grove, William E.
Hawkins, Glenn

Wattsburg, Pa.
Edinboro, Pa.
Edinboro, Pa.
Kushequa, Pa.
Moorheads, Pa.
Geneva, Pa.
Springboro, Pa.
East Springfield, Pa.
East Springfield, Pa.
Hamilton, N. Y.
Athens, Pa.
York Springs, Pa.
Meadville, Pa.

Teacher.
Teacher.
Principal of Schools.
Teacher.
Law Student.
Teacher.
Teacher.
Teacher.
Student.
Teacher.
Student.
Teacher.
Post-Graduate Stud't

. Student.

Hays, Emery L. Humes, Gertrude A. Johnson, Nora D. Lewis, Samuel R. Lloyd, Florence T. Marsh Richard Meehan, Sara A. Most, Ida D. McCarty, Charles J. McCommons, James A. McCormick, Minnie E. Nicholas, Edith M. Oiler, Fred. D. Osborne, Grant W. Pratt, Mattie Pulling, Emma Reeder, Harry O. Root, Claude E. Rundell, Ada M. Rupert, Lila Scrafford, Mabel M. Smith, Frank L. Smith, John A. Smith, Lucinda H. Stancliff, David Sutherland, John T. Tabor, Franklin T. Tate, Ida M. Tate, Edwin A. Turner, Lora A. Wade, Charles F. Wade, Lillian I. Wait, J. Orin

Townville, Pa. Woodcock, Pa. New Salem, Pa. Meadville, Pa. Latrobe, Pa. Waterford, Pa. Weslevville, Pa. Edinboro, Pa. Youngstown, Ohio. Lundy's Lane, Pa. Tidioute, Pa. Johnstown, Pa. Petroleum Centre, Pa. Erie. Pa. Edinboro, Pa. Corydon, Pa. Edinboro, Pa. Cambridgeboro, Pa. Hayfield Pa. Kane, Pa. Edinboro, Pa. Lincolnville, Pa. Pittsfield, Pa. Lincolnville, Pa. Edinboro, Pa, Springboro, Pa. Rundells, Pa. Clipper, Pa. Lowville, Pa. North Springfield, Pa. Edinboro, Pa. Edinboro, Pa. Meadville, Pa. CLASS OF 1895. Teacher. Teacher. Teacher. Student. Teacher. Teacher. Teacher. Teacher. Clerk. Teacher Teacher. Teacher. Teacher. Teacher. Teacher. Teacher. Farmer. Merchant. Teacher. Private Secretary. Teacher. Teacher. Teacher. Teacher. Post-Graduate Stud't. Teacher. Teacher. Teacher. Principal of Schools. Teacher.

Altenburg, Burt L. Allis, Harriet E. Ash. Minnie E. Beedy, Winton R.

Troy Centre, Pa. Erie, Pa. Ivarea, Pa. Miller's Station, Pa.

Teacher.

Teacher. Teacher.

Student.

Teacher. Teacher. Cochranton, Pa.

Bell, Anna Laura Benjamin, Celia E. Bergstrom, Gertrude Black, Clara M. Burroughs, Ada Bole, J. Edith Cowen, Carl D. Daley, Kate C. Doing, Lillian M. Drumm, Will M. Dundon, Bert C. Eades, Byron, C. Frontz, Ida Mae Garvey, Katherine G. Gilmore, Wilse C. Hanson, Alice Henderson, Cora E. Henry, Victor H. Hewitt, Irvin A. Hickok, Bird A. Holmes, Marie Humes, Rosetta A. Humes, Thera A. Jackson, Edith M. Johnson, Ella M. Johnson, Minnie E. Kent, M. Margaret Leehan, Nora Leo, Margaret Maloney, Emma Maloney, Gertrude Maloney, Gladys, Mansfield, Alice C. Most, Louis H. McBride, Ella McCormick, Edith McKay, John E. Newkirk, Anna M. Peck, Leslie G.

Edinboro, Pa. Kushequa, Pa. Juva, Pa Miles Grove, Pa. Venango, Pa. Edinboro, Pa. Franklin Corners, Pa. Edinboro, Pa. Jamestown, Pa. Edinboro, Pa. North East, Pa. Saegertown, Pa. Jamestown, Pa. Blooming Valley, Pa. Edinboro, Pa. Miles Grove, Pa, Adamsville, Pa. Albion, Pa. Springboro, Pa. Cherry Grove, Pa. Woodcock, Pa. Woodcock, Pa. Kellettsville, Pa. New Salem, Pa. Cherry Grove, Pa. Verona, Pa. Lavery, Pa. Wayland, Pa. Wayland, Pa. Wayland, Pa. Wayland, Pa. Cambridgeboro, Pa. Edinboro, Pa. Crossingville, Pa. Tidioute, Pa. Venango, Pa. Pleasantville, Pa. Boscobel, Pa.

Teacher. Teacher. Teacher. Teacher. Teacher. Teacher. Teacher. Teacher. Medical Student. Teacher. Teacher.

Teacher.

Teacher.

Teacher.

Teacher.

Pendleton, Sara Peffer, Emma J. Pinckney, Bess L. Quay, Maude C. Reno, Loren M. Seib, Elizabeth Shattuck, M. Gertrude Shelden, Morton R. Sheldon, Nora L. Spaulding, Mott G. Swift, Dean E. Timmons, John Torry, Archie B. Waterhouse, Lester Wilson, Annie L. Wright, Charles J. Wright, Clinton C. Wymer, Alice M.

Cambridgeboro, Pa. Girard, Pa. Jamestown, Pa. Cambridgeboro, Pa. Edinboro, Pa. Erie, Pa. Erie, Pa. Springboro, Pa. Springboro, Pa. Franklin Corners, Pa. Edinboro, Pa. Avonia, Pa. Edinboro, Pa. McKean, Pa. Edinboro, Pa. Edinboro, Pa. Edinboro, Pa. New Castle, Pa.

Teacher.

Teacher.
Post-Graduate Stud't Teacher.
Secretary.
Teacher.
Post-Graduate Stud't.

Teacher.

