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To Teachers and School Officers.

The prices named in this Circular are about one-half the ordinary retail prices, and are special rates at which we will furnish single copies of the following Text-books to Teachers and School Officers, pre-paid by mail, for examination, with reference to their introduction; or a first supply, for introduction, by Express, freight paid by the purchaser. *

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IVISON, PHINNEY, BLAKEMAN & CO.

September, 1866.

NEW YORK

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Iowa
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no. 6



Poets are born, but orators are made.

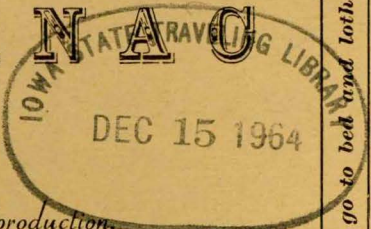
Words wound more than swords.

THE AMERICAN

Educational Series

AND

ALMANAC



A facsimile reproduction,
slightly enlarged, of an

1867 ALMANAC.

Reprinted with an introduction
by William J. Petersen for members of
THE STATE HISTORICAL SOCIETY
OF IOWA
Iowa City, Iowa
JANUARY, 1965

The sluggard's guise; loth to go to bed and loth to rise.

THE AMERICAN EDUCATIONAL SERIES & ALMANAC — 1867

Editor's Historical Introduction

Education has always been a matter of prime consideration to Iowans. Ever since a young Kentuckian, Berryman Jennings, taught the first Iowa school in Lee County in 1830, Iowans have sought to improve the educational opportunities of their offspring. Their success can be measured in part by the fact that since 1870 the State has had the smallest percent of illiteracy in the Nation.

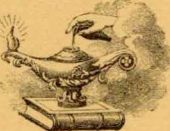
While farming, patent medicines, religion, and politics were the subject of many almanacs, a surprisingly large number were devoted to education and its allied fields — history, literature, and drama. The *Shakesperian Annual Almanac*, a copy of which is in the State Historical Society of Iowa almanac collection, is a good example.

In reprinting *The American Educational Series & Almanac for 1867*, the State Historical Society is making available, to its membership and to the school children and teachers of Iowa, a unique and highly interesting book. This *Almanac* must have been consulted frequently and recommended by school administrators everywhere. The wise sayings, four of which appeared on each of the 68 pages of the *Almanac*, would have proved an invaluable source of information and inspiration to students, teachers, and the public generally. The same might be said of *The Eclectic Educational Almanac — 1868*, which was printed in Cincinnati by Sargent, Wilson & Hinkle. The title page of this *Almanac* and one of its numerous advertisements is reproduced herewith:

Teaching others teacheth yourself.

THE
ECLECTIC
EDUCATIONAL
ALMANAC,
FOR
1868.

ASTRONOMICAL CALCULATIONS BY
GEO. W. HARPER,
Principal of Woodward High School.



CINCINNATI:
SARGENT, WILSON & HINKLE.

One nail drives out another.

A bad workman quarrels with his tools.
The cobbler's wife goes the worst shoe.

He teacheth ill that teacheth all.

STANDARD SCHOOL-BOOKS.
McGuffey's New Eclectic Readers.

This Series of Readers has been prepared with extreme care, not only with reference to the character of the selections, but the arrangement and adaptation of the exercises to the different grades of school.

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2,500,000 Copies a Year.


The Old Series of McGuffey's Readers are still continued in publication.

Few words are best.

He that from books must not come into the world.
Restore on me what you sell, so it be none of your secrets.

Words wound more than swords.

THE AMERICAN
Educational Series
AND
ALMANAC
1867.



Small faults indulged are little thores, that let in greater.

The stuggard's guise; loth to go to bed and loth to rise.

PUBLISHED BY
Iverson, Phinney, Blakeman & Co.
NEW YORK.
1866.

Poets are born, but orators are made.

+0wa
305
A462
no. 6

Wrinkled purses make wrinkled faces.

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Who pardons the bad injures the good.

Where God hath his church, the Devil will have his chapel.

We can live without our friends, but not without our neighbors.

He is rich whose income is more than his expenses.

THE American Educational Series,

A FULL COURSE OF

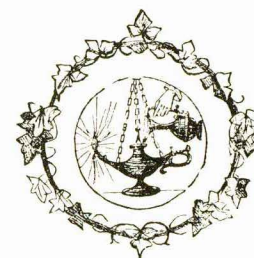
PRACTICAL AND PROGRESSIVE

TEXT-BOOKS;

AND

A L M A N A C.

EDITED BY D. W. FISH, A.M.



NEW YORK:

IVISON, PHINNEY, BLAKEMAN, & CO.,

1867.

The world is a ladder for some to go up, and some down.

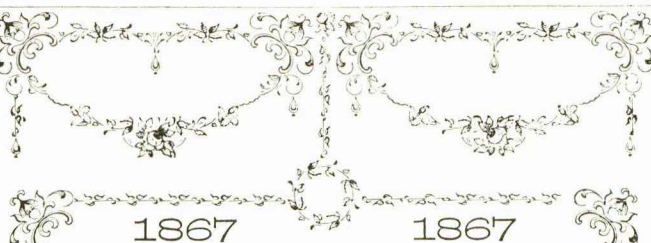
The world is a great book, of which they that never go from home read only a page.

He that thinks his business below him, will always be above his business.

12-15-63 Stat. Mch. Soc. Libec

For two enemies, the world is too small.

Three family physicians,—Dr. Diet, Dr. Quiet, and Dr. Merryman.



1867							1867							
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17	16	15	14	13	12	11	10	9	8	7	6	5	4	3
14	13	12												



For two friends, a needle's eye is big enough.

Thoughts, not hours, are the measures of life.

TABLE OF DISTANCES, POPULATION, &c.

The following Table shows the distance from the place named to New-York City, by the usually travelled routes, generally by railroad, also the estimated population, and the time at the same places when it is 12 o'clock, or mean noon, at New York.

LOCALITIES.	DISTANCE FROM NEW YORK.	TIME.	ESTIMATED POPULATION.
	MILES.	H. M.	
NEW YORK,	000	12 00	900,000
Brooklyn,	000	12 00	300,000
Montreal,	401	11 58	100,000
Boston,	236	12 12	200,000
Buffalo,	422	11 41	90,000
Cleveland,	581	11 30	50,000
Columbus,	650	11 24	25,000
Cincinnati,	799	11 19	200,000
Detroit,	663	11 24	75,000
Indianapolis,	825	11 14	28,000
Chicago,	868	11 06	150,000
St. Louis,	1087	10 55	175,000
Omaha,	1540	10 42	5,000
Leavenworth,	1582	10 29	15,000
Philadelphia,	88	11 56	570,000
Baltimore,	185	11 50	220,000
Pittsburg,	431	11 36	55,000
Louisville,	934	11 14	75,000
Memphis,	1072	10 54	45,000
New Orleans,	1597	10 56	175,000
Mobile,	1448	11 05	40,000
Savannah,	890	11 31	25,000
Charleston,	794	11 36	45,000
Richmond,	353	11 46	40,000
San Francisco,	3200	8 46	70,000
Liverpool,	3000	7 16 P.M.	450,000

TACT AND TALENT.

Talent is something, but tact every thing; talent is power, tact is skill; talent is weight, tact is momentum; talent knows what to do, tact, how to do it; talent is wealth, tact is ready money; talent has always something worth hearing, tact is always sure of abundance of hearers; talent may obtain a living, tact will make one; talent gets a good name, tact a great one, talent convinces, tact converts; talent commands, tact is obeyed, talent is honored with approbation, tact is blessed with preferment; talent has the ear of the house, but tact has its heart, and wins its votes.

Be not afraid of hard study: it is the price of learning.

Cultivate the habits of industry, perseverance, punctuality, neatness, candor, cheerfulness.

Neither purity, virtue, nor liberty can long flourish where education is neglected.

Happy is the man whose habits are his friends.

TABLE FOR FORETELLING THE WEATHER

THROUGH ALL THE LUNATIONS OF EACH YEAR.

This Table, and the accompanying remarks, are the result of many years' actual observation; the whole being constructed on a due consideration of the attraction of the Sun and Moon in their several positions respecting the Earth, and will, by simple inspection, show the observer what kind of weather will most probably follow the entrance of the moon into any of its quarters, and that so near the truth as to be seldom found to fail.

If the new moon, the first quarter, the full moon, or the last quarter, happens	IN SUMMER.	IN WINTER.
Between midnight and 2 in the morn. }	Fair.	Hard frost, unless the wind be S. or W.
— 2 and 4, morning,	Cold, frequent showers	Snow and stormy.
— 4 and 6, " "	Rain.	Rain.
— 6 and 8, " "	Wind and rain.	Stormy.
— 8 and 10, " "	Changeable.	{ Cold rain, if wind be W.; snow, if E.
— 10 and 12, " "	Frequent showers.	Cold, and high wind.
At 12 M., and 2 P.M.,	Very rainy.	Snow or rain.
Between 2 and 4, " "	Changeable.	Fair and mild.
— 4 and 6, " "	Fair.	Fair.
— 6 and 8, " "	{ Fair, if wind N.W. { Fair and frosty, if wind N. or N. E.	{ Rain, if S. or S.W. { R'n or sn. if S. or SW.
— 8 and 10, " "	Ditto.	Ditto.
— 10 and midnight,	Fair.	Fair and frosty.

ECLIPSES FOR 1867.

There will be four Eclipses this year,—two of the Sun, and two of the Moon,—as follows:—

I. An annular eclipse of the Sun, March 16; invisible in America: visible in Europe, Asia, and Africa.

II. A partial eclipse of the Moon, Wednesday morning, March 20; visible throughout America.

III. A total eclipse of the Sun, August 29; invisible in the United States.

IV. A partial eclipse of the Moon, Friday evening, September 13, visible in America generally.

Why is electricity like the police when they are wanted? Because it is an *invisible force*.

A time for every thing, and every thing in its time.

Time is the old Justice that examines all offenders.

PHENOMENA FOR 1867.

MORNING STARS.

Venus, until Sept. 25th; Jupiter, from Feb. 3d to May 27th, Saturn, until Feb. 12th, and after Nov. 19th.

EVENING STARS.

Venus, after Sept. 25th; Mars, all the year; Jupiter, until Feb. 3d, and after May 27th; Saturn, from Feb. 12th to Nov. 19th

SEASONS.

	D.	H.	M.	
Vernal Equinox, Spring begins March	20	8	30	eve. } Wash'n
Summer Solstice, Summer begins June	21	5	4	eve. }
Autumnal Equinox, Autumn begins Sept.	23	7	27	mo. }
Winter Solstice, Winter begins Dec.	22	1	21	mo. }

CYCLES.

Dominical Letter, F.	Solar Cycle,	28.
Golden Number, 6.	Roman Indiction, 10.	
Epact, 25.	Julian Period, 6580.	

CHURCH DAYS.

First Sunday in Lent, March 10th; Good Friday, April 19th; Easter Sunday, April 21st; Pentecost, June 9th, Trinity Sunday, June 16th; Advent Sunday, Dec. 1st.

"O wad some power the giftie gie us
To see oursel's as ithers see us!
It wad frae monie a blunder free us,
An' foolish notion."

"Honor and shame from no condition rise:
Act well your part; there all the honor lies."

ASTRONOMICAL CALCULATIONS

by SAMUEL H. WRIGHT, M.D., A.M., DUNDEE, N. Y.

Books, like friends, should be few and well chosen.

Teaching we learn, and giving we receive.

1866. OCTOBER. 31 Days.

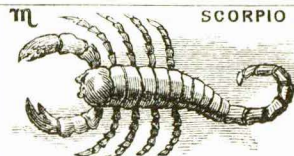
PHASES OF THE MOON.

MOON.		BOSTON.	N. YORK.	WASH'TN.	CH'LT'N.
THIRD QUARTER,	1	1 25 m.	1 13 m.	1 1 m.	0 49 m.
NEW MOON,.....	8	0 14 ev.	0 2 ev.	11 50 m.	11 38 m.
FIRST QUARTER,.	16	4 39 ev.	4 27 ev.	4 15 ev.	4 3 ev.
FULL MOON,.....	23	7 29 ev.	7 17 ev.	7 5 ev.	6 53 ev.
THIRD QUARTER,	30	10 1 m.	9 49 m.	9 37 m.	9 25 m.

CALENDAR.

New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.

Carolinas, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.



EVENTS.

DAY OF MONTH.	DAY OF WEEK.	SUN RISES.	SUN SETS.	MOON RISES.	MOON SETS.	EVENTS.
1 Mo	5	57 5	42 11	44 5	54 5	45 First steamboat in U. S., 1807.
2 Tu	5	58 5	40 Morn	5	54 5	44 First railroad in U. S. '33.
3 W	5	59 5	39 0	47 5	55 5	42 Gold at 122, '62.
4 Th	6	0 5	37 1	48 6	56 5	41 Battle of Altoona, '64.
5 Fr	6	1 5	35 2	50 5	57 5	40 Battle of Corinth, Miss., '62.
6 Sa	6	2 5	33 3	51 5	57 5	39 Gold at 124, '62.
7 S	6	3 5	32 4	52 5	58 5	37 Battle of Morganza, La., '63.
8 Mo	6	4 5	30 Sets	5	59 5	36 Battle of Perryville, '62.
9 Tu	6	5 5	28 6	13 6	0 5	35 1st C'mencem't Harvard, 1642.
10 W	6	7 5	27 6	46 6	0 5	33 Stuart invades Md. & Pa., '62.
11 Th	6	8 5	25 7	21 6	1 5	32 Battle of Fort Nelson, '64.
12 Fr	6	9 5	23 7	59 6	2 5	31 Battle of Culpeper C. H., '63.
13 Sa	6	10 5	22 8	42 6	2 5	30 Stephens & Reagan rel's'd, '64.
14 S	6	11 5	20 9	28 6	3 5	29 Gold at 133, '62.
15 Mo	6	13 5	19 10	19 6	4 5	27 Battle of Bible Ridge, '63.
16 Tu	6	14 5	17 11	12 6	5 5	26 Hood's army at Lafayette, '64.
17 W	6	15 5	15 Morn	6	5 5	25 Call for 300,000 more men, '63.
18 Th	6	16 5	14 0	10 6	6 5	24 Gen. Birney died, '64.
19 Fr	6	17 5	12 1	11 6	7 5	23 Battle of Cedar Creek, Va., '64.
20 Sa	6	18 5	11 2	16 6	8 5	22 Gold at 216, '64.
21 S	6	20 5	9 3	21 6	9 5	21 Col. Baker k'd at Ball's Bl. '61.
22 Mo	6	21 5	8 4	30 6	9 5	19 Battle of Maysville, Ark., '63.
23 Tu	6	22 5	6 Rises	6	10 5	18 Battle of Waverly, '62.
24 W	6	23 5	5 5	55 6	11 5	17 Chilian ports blockaded, '65.
25 Th	6	24 5	3 6	43 6	12 5	16 Battle of Fort Scott, '64.
26 Fr	6	26 5	2 7	38 6	13 5	15 Battle of Romney, Va., '62.
27 Sa	6	27 5	1 8	36 6	13 5	14 Battle of Labedeaupville, '62.
28 S	6	28 4	59 9	36 6	14 5	13 Battle of Newtown, Mo., '64.
29 Mo	6	29 4	57 10	39 6	15 5	12 Md. proclaimed a free State, '64.
30 Tu	6	31 4	57 11	43 6	16 5	11 Plymouth, N. C., shelled, '64.
31 W	6	32 4	55 Morn	6	17 5	10 Gen. Scott retired, '61.

A merry heart maketh a cheerful countenance.

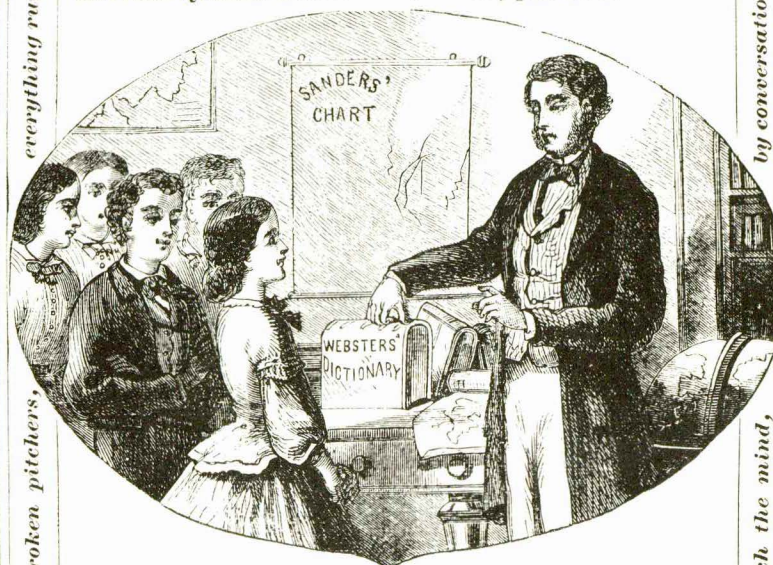
He that would thrive must rise at five.

THE UNION READERS.

BY

C. W. SANDERS, A.M., and J. N. McELLIGOTT, LL.D.

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He that has thriven may lie till seven.

Memory should be a storehouse, not a lumber-room.

1866. NOVEMBER. 30 Days.

PHASES OF THE MOON.

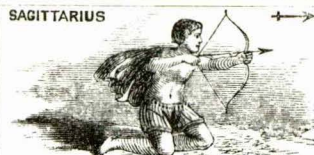
MOON.		BOSTON.	N. YORK.	WASH'TN.	CH'LST'N.
	DAY.	H. M.	H. M.	H. M.	H. M.
NEW MOON,	7	5 40 m.	5 28 m.	5 16 m.	5 4 m.
FIRST QUARTER, ..	15	9 23 m.	9 11 m.	8 59 m.	8 47 m.
FULL MOON,	22	5 31 m.	5 19 m.	5 7 m.	4 55 m.
THIRD QUARTER, ..	28	10 21 ev.	10 9 ev.	9 57 ev.	9 45 ev.

CALENDAR.

New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.

Carolinias, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.

SAGITTARIUS



EVENTS.

DAY OF MONTH.	DAY OF WEEK.	SUN RISES.	SUN SETS.	MOON RISES.	SUN RISES.	SUN SETS.	EVENTS.
1	Th	6 33	4 54	0 44	6 18	5 9	Dana occup. Santiago, Tx., '63.
2	Fr	6 34	4 53	1 46	6 19	5 9	Freemont removed, '61.
3	Sa	6 36	4 51	2 45	6 19	5 8	Am. army disbanded, 1783.
4	S	6 37	4 50	3 44	6 20	5 7	Battle on Tennessee River, '64.
5	Mo	6 38	4 49	4 42	6 21	5 6	Battle of Barbour, Va., '62.
6	Tu	6 39	4 48	5 38	6 22	5 5	Battle of Garrettsburg, '62.
7	W	6 41	4 47	6 35	6 23	4 4	McClellan removed, '62.
8	Th	6 42	4 45	5 57	6 24	4 4	Capture of Mason & Slidell, '61.
9	Fr	6 43	4 44	6 38	6 25	3 3	Battle near Ft. Steadman, '64.
10	Sa	6 44	4 43	7 24	6 26	2 2	Conf. cap. Guyandotte, Va., '61.
11	S	6 46	4 42	8 11	6 27	2 2	Battle of Garrettsburg, Ky., '62.
12	Mo	6 47	4 41	9 4	6 27	1 1	Halleck assg'd com. of Mo., '61.
13	Tu	6 48	4 40	10 0	6 28	0 0	Battle of Bull's Gap, Tenn., '64.
14	W	6 49	4 39	10 59	6 29	0 0	Breckenridge def'ts Gillem, '64.
15	Th	6 51	4 39	11 58	6 30	4 59	Battle of Raccoon Ford, Va., '63.
16	Fr	6 52	4 38	Morn	6 31	4 59	Sherman at Jonesboro, Ga., '64.
17	Sa	6 53	4 37	1 1	6 32	4 58	Rebellion in Hayti ends, '63.
18	S	6 54	4 36	2 8	6 33	4 58	Bat. Strawberry Pls., Tenn. '64.
19	Mo	6 56	4 35	3 15	6 34	4 57	Madison, Ga., taken, '64.
20	Tu	6 57	4 34	4 25	6 35	4 57	VanDorn cap. Holly Spring, '62.
21	W	6 58	4 34	5 37	6 36	4 56	Battle of Gordon, Ga., '64.
22	Th	6 59	4 33	Rises	6 37	4 56	Pensacola bombarded, '61.
23	Fr	7 0	4 32	6 21	6 38	4 56	Battle of Fort Pickens, '61.
24	Sa	7 2	4 32	7 22	6 38	4 55	Hood oc. Waynesboro', Ten. '64.
25	S	7 3	4 31	8 25	6 39	4 55	Capture Mission Ridge, Ten. '63.
26	Mo	7 4	4 31	9 31	6 40	4 55	Battle of Vienna, Va., '61.
27	Tu	7 5	4 30	10 35	6 41	4 55	Morgan escaped, '63.
28	W	7 6	4 30	11 39	6 42	4 54	The Florida sunk, '64.
29	Th	7 7	4 30	Morn	6 43	4 54	Roger A. Pryor arrested, '64.
30	Fr	7 8	4 29	0 39	6 44	4 54	Jos. Holt appt. Att'y Gen., '64.

Hope is a pleasant companion, but an unsafe guide.

Good health is above wealth.

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By reading, we enjoy the dead; by conversation, the living; and by contemplation, ourselves. Reading enriches the memory; conversation polishes the wit; and contemplation improves the judgment. Of these, reading is the most important part, as it furnishes both the others.

He preaches well that lives well.

A proud heart and a lofty mountain are never fruitful.

1866. DECEMBER. 31 Days.

PHASES OF THE MOON.

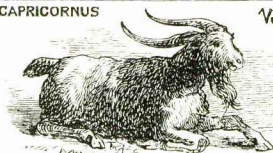
MOON.	DAY.	BOSTON.		N. YORK.		WASH'TN.		CH'LS'T'N.	
		H. M.		H. M.		H. M.		H. M.	
NEW MOON,.....	7	0 41 m.		0 29 m.		0 17 m.		0 5 m.	
FIRST QUARTER, ..	14	11 59 ev.		11 47 ev.		11 35 ev.		11 23 ev.	
FULL MOON,.....	21	3 50 ev.		3 38 ev.		3 26 ev.		3 14 ev.	
THIRD QUARTER, ..	28	2 39 ev.		2 27 ev.		2 15 ev.		2 3 ev.	

CALENDAR.

New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.

Carolinas, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.

CAPRICORNUS



♈

EVENTS.

	RISES.	SETS.	RISES.	RISES.	SETS.	
1 Sa	7 10 4 29	1 38	6 45 4 54	Hood moves ag'nt Thomas, '64.		
2 S	7 11 4 29	2 36	6 45 4 54	Winchester surrendered, '62.		
3 Mo	7 12 4 28	3 33	6 46 4 54	Battle of Charlestown, Va., '62.		
4 Tu	7 13 4 28	4 29	6 47 4 54	Phelps abolition proclamm, '61.		
5 W	7 14 4 28	5 25	6 48 4 54	Sherman's army united, '64.		
6 Th	7 15 4 28	Sets	6 49 4 54	Cap. Pocotaligo B'dge, S.C. '64.		
7 Fr	7 16 4 28	5 21	6 49 4 54	Battle Prairie Grove, Mo., '62.		
8 Sa	7 17 4 28	6 8	6 50 4 54	Beaufort, S.C., taken, '61.		
9 S	7 17 4 28	6 58	6 51 4 54	Gen. Lyon crosses Cumb'd, '64.		
10 Mo	7 18 4 28	7 54	6 52 4 54	Battle of Port Royal, '62.		
11 Tu	7 19 4 28	8 50	6 53 4 55	Gold at 151, '63.		
12 W	7 20 4 28	9 49	6 54 4 55	\$20 Conf. notes for \$1 gold, '63.		
13 Th	7 21 4 28	10 50	6 54 4 55	Porter's Exp. left Ft. Monr. '64.		
14 Fr	7 22 4 28	11 53	6 55 4 55	Battle of Nashville, Tenn., '64.		
15 Sa	7 22 4 29	Morn	6 56 4 56	Gold at Richmond 3500, '64.		
16 S	7 23 4 29	0 56	6 56 4 56	Hood defeated, '64.		
17 Mo	7 24 4 29	2 4	6 57 4 56	First book printed in Eng., 1468.		
18 Tu	7 24 4 29	3 12	6 58 4 57	Sec. Seward offers resign, '62.		
19 W	7 25 4 30	4 22	6 58 4 57	Ga. State gov't restored, '65.		
20 Th	7 26 4 30	5 31	6 59 4 58	Battle of Drainsville, Va., '61.		
21 Fr	7 26 4 31	Rises	6 59 4 58	S. Car. State gov't restored, '65.		
22 Sa	7 26 4 31	6 3	7 0 4 59	U. S. transpt. <i>N. Amer.</i> lost, '64.		
23 S	7 27 4 32	7 9	7 0 4 59	N. Car. State gov't restored, '65.		
24 Mo	7 27 4 32	8 19	7 1 4 0	Gordonsv. oc. by U.S. forces, '64.		
25 Tu	7 28 4 33	9 23	7 1 5 0	CHRISTMAS.		
26 W	7 28 4 33	10 28	7 1 5 1	Miss. State gov't restored, '65.		
27 Th	7 28 4 34	11 28	7 2 5 2	Gold at 218, '64.		
28 Fr	7 29 4 35	Morn	7 2 5 2	Battle of Vicksburg, '62.		
29 Sa	7 29 4 36	0 28	7 2 5 3	Floyd resign'd as Sec. of Wr. '60.		
30 S	7 29 4 37	1 26	7 2 5 4	Battle of Chickasaw Bayou, '62.		
31 Mo	7 30 4 37	2 22	7 3 5 4	\$51 Conf. notes for \$1 gold, '64.		

People never tell more lies than in their prayers.

The tongue is the instrument on which human thoughts are played.

A thing of beauty is a joy forever.

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Want of punctuality is a species of falsehood.

He who has to deal with a blockhead hath need of much brains.

He who hath good health is young, and he is rich who owes nothing.

The young cock crows as he heard the old one.

1867. JANUARY. 31 Days.

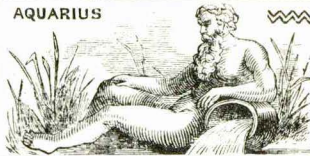
PHASES OF THE MOON.

MOON.		BOSTON.	N. YORK.	CH'LST'N.	ST. LOUIS.
DAY.	H. M.	H. M.	H. M.	H. M.	H. M.
NEW MOON,	5	7 46 ev.	7 34 ev.	7 10 ev.	6 29 ev.
FIRST QUARTER, ..	13	11 50 m.	11 38 m.	11 14 m.	10 33 ev.
FULL MOON,	20	2 52 m.	2 40 m.	2 16 m.	1 35 m.
THIRD QUARTER, ..	27	10 3 m.	9 51 m.	9 27 m.	8 46 m.

CALENDAR.

DAY OF MONTH.	DAY OF WEEK.	New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.			Carolinas, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.		
		SUN RISES.	SUN SETS.	MOON RISES.	SUN RISES.	SUN SETS.	
1	Tu	7 30	4 38	3 19	7 3	5 5	
2	W	7 30	4 39	4 15	7 3	5 6	
3	Th	7 30	4 40	5 7	7 3	5 7	
4	Fr	7 30	4 41	5 58	7 3	5 7	
5	Sa	7 30	4 42	Sets	7 3	5 8	
6	S	7 29	4 43	5 47	7 4	5 9	
7	Mo	7 29	4 44	6 44	7 4	5 10	
8	Tu	7 29	4 45	7 42	7 4	5 11	
9	W	7 29	4 46	8 44	7 4	5 12	
10	Th	7 29	4 47	9 44	7 4	5 12	
11	Fr	7 29	4 48	10 48	7 3	5 13	
12	Sa	7 28	4 50	11 53	7 3	5 14	
13	S	7 28	4 51	Morn	7 3	5 15	
14	Mo	7 28	4 52	0 58	7 3	5 16	
15	Tu	7 27	4 53	2 5	7 3	5 17	
16	W	7 27	4 54	3 13	7 3	5 18	
17	Th	7 26	4 55	4 19	7 2	5 19	
18	Fr	7 26	4 56	5 24	7 2	5 20	
19	Sa	7 25	4 58	Rises	7 2	5 21	
20	S	7 24	4 59	5 54	7 2	5 21	
21	Mo	7 24	5 0	7 0	7 1	5 22	
22	Tu	7 23	5 1	8 8	7 1	5 23	
23	W	7 22	5 3	9 12	7 0	5 24	
24	Th	7 22	5 4	10 14	7 0	5 25	
25	Fr	7 21	5 5	11 14	7 0	5 26	
26	Sa	7 20	5 6	Morn	6 59	5 27	
27	S	7 19	5 8	0 13	6 58	5 28	
28	Mo	7 18	5 9	1 10	6 58	5 29	
29	Tu	7 17	5 10	2 6	6 57	5 30	
30	W	7 16	5 12	2 59	6 57	5 31	
31	Th	7 15	5 13	3 52	6 56	5 32	

AQUARIUS



EVENTS.

7	3	5	5	Battle of Galveston, Texas, '63.
7	3	5	6	Emanc. Proc'n by the Pres. '63.
7	3	5	7	Obseq. of Hon. W.L. Dayton, '65.
7	3	5	7	Fast Day throughout U. S. '61.
7	3	5	8	Gt. bat. n'r Vicksburg, Ten. '63.
7	4	5	9	Sherman crosses Sav. River, '65.
7	4	5	10	Obseq. of Archb. Hughes, '64.
7	4	5	11	Gen. Butler removed, '65.
7	4	5	12	Gold at 138, '63.
7	4	5	12	Storeh's at Ch'lte, N.C., b'd, '65
7	3	5	13	Early cap. Beverly, W. Va., '65.
7	3	5	14	Pensacola Navy Y'd seized, '61.
7	3	5	15	Wm. Pitt Bartlett died, '65.
7	3	5	16	Missouri decl. a free State, '65.
7	3	5	17	Edward Everett d. '65.
7	3	5	18	Fort Fisher taken, '65.
7	2	5	19	Gen. Sherman leaves Sav. '65.
7	2	5	20	Ex-President Tyler died, '62.
7	2	5	21	Battle of Mill Springs, Ky. '62.
7	2	5	21	U.S. troops def. at Olustee, '64.
7	1	5	22	Jeff. Davis leaves U. S. Sen. '61.
7	1	5	23	Capt. of Wilmington, N. C. '65.
7	0	5	24	Hood super. by D. Taylor, '65.
7	0	5	25	Iron-clad Virginia bl'n up, '65.
7	0	5	26	Lee. ap. com.-in-chief Con. '65.
6	59	5	27	Confeds. take Athens, Ala. '64.
6	58	5	28	Incendiary fires at Savan. '65.
6	58	5	29	Gt. snow storm on the Poto. '63.
6	57	5	30	Conf. take Scottsville, Ky. '64.
6	57	5	31	"Monitor" launched, '62.
6	56	5	32	Bat. of Charleston Harbor, '63.

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Books alone can never teach the use of books.

No good building without a good foundation.

1867. FEBRUARY. 28 Days.

PHASES OF THE MOON.

MOON.		BOSTON.	N. YORK.	CHL'ST'N.	ST. LOUIS.
DAY.	H. M.	H. M.	H. M.	H. M.	H. M.
NEW MOON,	4	1 32 ev.	1 20 ev.	0 56 ev.	0 15 ev.
FIRST QUARTER, .	11	8 56 ev.	8 44 ev.	8 20 ev.	7 39 ev.
FULL MOON,	18	2 57 ev.	2 45 ev.	2 21 ev.	1 40 ev.
THIRD QUARTER, .	26	6 48 m.	6 36 m.	6 12 m.	5 31 m.

CALENDAR.

New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.

Carolinas, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.

PISCES



EVENTS.

DAY OF MONTH.	DAY OF WEEK.	SUN RISES.	SUN SETS.	MOON RISES.	SUN RISES.	SUN SETS.	EVENTS.
1	Fr	7 14	5 14	4 40	6 55	5 33	G'd,N.Y.,231; Ri'h'd 4.400,'65.
2	Sa	7 13	5 15	5 27	6 55	5 34	Lincoln and Seward meet conf.
3	S	7 12	5 16	6 8	6 54	5 34	com'rs; fail to make terms,'65.
4	Mo	7 11	5 18	Sets	6 53	5 35	Fort Henry bes'd by Grant,'62.
5	Tu	7 10	5 19	6 35	6 52	5 36	Bright expelled U. S. Sen., '62.
6	W	7 9	5 21	7 37	6 52	5 37	Bat. of Hatcher's Run, Va., '65.
7	Th	7 8	5 22	8 42	6 51	5 38	Bat. of Roanoke Isl., N.C., '62.
8	Fr	7 6	5 23	9 46	6 50	5 39	Bat. of Germania Ford, Va., '64.
9	Sa	7 5	5 24	10 51	6 49	5 40	Stone sent to Ft. Lafayette, '62.
10	S	7 4	5 25	11 55	6 48	5 41	Mar. law procla'd in Kan., '62.
11	Mo	7 2	5 26	Morn	6 47	5 42	Gen. Terry adv. on Wilm'n, '65.
12	Tu	7 1	5 28	1 1	6 47	5 43	Fort Donelson besieged, '62.
13	W	7 0	5 29	2 7	6 46	5 44	U. S. deb. \$2,153,735,444.26,'65.
14	Th	6 59	5 30	3 10	6 45	5 45	Meridian, Miss., evacuated, '64.
15	Fr	6 57	5 32	4 9	6 44	5 46	Bowling Green evacuated, '62.
16	Sa	6 56	5 33	5 3	6 43	5 47	Fort Donelson surrenders, '62.
17	S	6 54	5 35	5 51	6 42	5 48	Sherman cap. Colum., S.C., '65.
18	Mo	6 53	5 36	Rises	6 41	5 48	Surr'r of Charleston, S.C., '65.
19	Tu	6 52	5 38	6 52	6 40	5 49	Ft. Anderson, N.C., capt'd, '65.
20	W	6 50	5 39	7 56	6 39	5 50	Fort Myers, Fla., attacked, '65.
21	Th	6 48	5 40	8 58	6 37	5 51	Wilmington evacuated, '65.
22	Fr	6 47	5 42	9 59	6 36	5 52	J.E. Johnston rest'd to com., '65.
23	Sa	6 45	5 43	10 58	6 35	5 53	Capture of Camden, S.C., '65.
24	S	6 44	5 45	11 55	6 34	5 54	Columbia, S.C., burned, '65.
25	Mo	6 43	5 46	Morn	6 33	5 55	Expl. Dupont's Powd. Mil., '65.
26	Tu	6 41	5 47	50	6 32	5 56	Bombardment Ft. Powell, '65.
27	W	6 38	5 49	1 42	6 31	5 57	Sheridan leaves Winch'ter, '65.
28	Th	6 38	5 50	2 32	6 30	5 58	Ld. Lyons resig. as B. Min., '65.

No autumn fruit without spring blossom.

Diligence is the mother of good fortune.

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(b) *From* all *save that* o'er which the soul bears sway,
There breathes but one record, — *passing away*.

Friendships multiply joys, and divide griefs.

No man is free who does not command himself.

1867. MARCH. 31 Days.

PHASES OF THE MOON.

MOON.	DAY.	BOSTON.				N. YORK.				CH'LST'N.				ST. LOUIS.			
		H.	M.			H.	M.			H.	M.			H.	M.		
NEW MOON,.....	6	4	54	m.		4	42	m.		4	18	m.		3	37	m.	
FIRST QUARTER, ..	13	4	3	m.		3	51	m.		3	27	m.		2	46	m.	
FULL MOON,.....	20	4	11	m.		3	59	m.		3	35	m.		2	54	m.	
THIRD QUARTER, ..	28	3	2	m.		2	50	m.		2	26	m.		1	45	m.	

CALENDAR.

DAY OF MONTH.	DAY OF WEEK.	New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.				Carolinae, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.			
		SUN RISES.	SUN SETS.	MOON RISES.		SUN RISES.	SUN SETS.		
1	Fr	6 36	5 51	3 20		6 28	5 59		
2	Sa	6 35	5 52	4 3		6 27	5 59		
3	S	6 33	5 53	4 44		6 26	6 0		
4	Mo	6 31	5 54	5 21		6 25	6 0		
5	Tu	6 30	5 55	6 57		6 23	6 1		
6	W	6 28	5 56	Sets		6 22	6 1		
7	Th	6 26	5 57	7 34		6 21	6 2		
8	Fr	6 25	5 58	8 41		6 20	6 3		
9	Sa	6 23	5 59	9 48		6 19	6 3		
10	S	6 21	6 0	10 53		6 17	6 4		
11	Mo	6 20	6 2	12 0		6 16	6 5		
12	Tu	6 18	6 3	Morn		6 15	6 6		
13	W	6 16	6 4	1 4		6 13	6 6		
14	Th	6 14	6 5	2 3		6 12	6 7		
15	Fr	6 13	6 6	2 57		6 11	6 8		
16	Sa	6 11	6 7	3 44		6 10	6 9		
17	S	6 9	6 9	4 28		6 8	6 9		
18	Mo	6 7	6 10	Rises		6 7	6 10		
19	Tu	6 6	6 11	5 40		6 6	6 11		
20	W	6 4	6 12	6 43		6 4	6 12		
21	Th	6 2	6 13	7 44		6 3	6 12		
22	Fr	6 0	6 14	8 45		6 1	6 13		
23	Sa	5 59	6 15	9 42		5 59	6 14		
24	S	5 57	6 17	10 39		5 58	6 14		
25	Mo	5 55	6 18	11 32		5 57	6 15		
26	Tu	5 53	6 19	Morn		5 56	6 16		
27	W	5 52	6 20	25		5 55	6 16		
28	Th	5 50	6 21	1 12		5 54	6 17		
29	Fr	5 48	6 22	1 57		5 52	6 18		
30	Sa	5 46	6 23	2 39		5 51	6 19		
31	S	5 45	6 24	3 17		5 50	6 19		

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A. T. Kettle is the only singer who never had a cold.

Be what you appear, and appear what you are.

Living upon trust is the way to pay double.

1867. APRIL. 30 Days.

PHASES OF THE MOON.

MOON.	DAY.	BOSTON.	N. YORK.	CH'LST'N.	ST. LOUIS.
NEW MOON,	4	5 20 ev.	5 8 ev.	4 44 ev.	4 3 ev.
FIRST QUARTER, .	11	10 25 m.	10 13 m.	9 49 m.	9 8 m.
FULL MOON,	18	6 22 ev.	6 10 ev.	5 46 ev.	5 5 ev.
THIRD QUARTER, .	26	9 17 ev.	9 5 ev.	8 41 ev.	8 0 ev.

CALENDAR.

New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.

Carolinas, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.



EVENTS.

DAY OF MONTH.	DAY OF WEEK.	SUN RISES.	SUN SETS.	MOON RISES.	MOON SETS.	EVENTS.
1 Mo		5 43	6 25	3 52	5 48	6 20 Battle of Five Forks, '65.
2 Tu		5 41	6 27	4 27	5 47	6 21 Richard Cobden died, '65.
3 W		5 40	6 28	5 0	5 46	6 21 Weitzel enters Richmond, '65.
4 Th		5 38	6 29	Sets	5 45	6 22 Lincoln h'd lev. in Rich'd, '65.
5 Fr		5 36	6 30	7 32	5 43	6 23 Seward's arm & jaw br'k'n, '65.
6 Sa		5 35	6 31	8 41	5 42	6 23 Battle of Shiloh, '62.
7 S		5 33	6 32	9 50	5 41	6 24 Com. Foote takes Isl. No. 10, '62.
8 Mo		5 31	6 33	10 56	5 39	6 25 Fed's def. at Ple. Hill, La., '64.
9 Tu		5 30	6 34	11 58	5 38	6 26 Surrender of Gen. Lee, '65.
10 W		5 28	6 36	Morn	5 37	6 26 St. Albans' raiders disch'g'd, '65.
11 Th		5 26	6 37	55	5 36	6 27 Fort Pulaski surrendered, '62.
12 Fr		5 25	6 38	1 45	5 34	6 28 Mobile taken, '65.
13 Sa		5 23	6 39	2 29	5 33	6 28 Gold in Augusta, Ga., 185, '62.
14 S		5 21	6 40	3 9	5 32	6 29 Fort Sumter evacuated, '61.
15 Mo		5 20	6 41	3 44	5 31	6 30 Abraham Lincoln died, '65.
16 Tu		5 18	6 42	4 16	5 30	6 31 Surrender of Gen. Johnston, '65.
17 W		5 16	6 43	4 48	5 28	6 31 Ar. of Mrs. Surratt & Payne, '65.
18 Th		5 15	6 45	Rises	5 27	6 32 Cap. of Fredericksb'g, Va., '62.
19 Fr		5 13	6 46	7 31	5 26	6 33 Mass. 6th att'kd in Balt., '61.
20 Sa		5 12	6 47	8 29	5 25	6 33 Wessells t'n at Plym., N.C., '64.
21 S		5 10	6 48	9 25	5 24	6 34 Kirby Smith's proclamat'n, '65.
22 Mo		5 9	6 49	10 18	5 23	6 35 G'n'b't Petrel cap. by Conf., '64.
23 Tu		5 7	6 50	11 6	5 21	6 36 Tuscumbia, Ala., captured, '63.
24 W		5 6	6 51	11 53	5 20	6 36 Conf. seize Ft. Smith, Ark., '61.
25 Th		5 4	6 52	Morn	5 19	6 37 Fort Macon surrenders, '62.
26 Fr		5 3	6 53	35	5 18	6 38 Surrender of Gen. Johnston, '65.
27 Sa		5 1	6 55	1 14	5 17	6 38 Butler land. n'r N. Orleans, '62.
28 S		5 0	6 56	1 49	5 16	6 39 Fts. Jacks'n & St. Phil. sur., '62.
29 Mo		4 58	6 57	2 23	5 15	6 40 Rem. of tr. restrict. south, '65.
30 Tu		4 57	6 58	2 56	5 14	6 41 Conf. Cong. m'ts at M'tg'y, '61.

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A wise man changes his mind, a fool never.

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1867. MAY. 31 Days.

PHASES OF THE MOON.

MOON.		BOSTON.	N. YORK.	CH'LST'N.	ST. LOUIS.
	DAY.	H. M.	H. M.	H. M.	H. M.
NEW MOON,	4	2 56 m.	2 44 m.	2 20 m.	1 39 m.
FIRST QUARTER, ..	10	5 20 ev.	5 8 ev.	4 44 ev.	4 3 ev.
FULL MOON,	18	9 8 m.	8 56 m.	8 32 m.	7 51 m.
THIRD QUARTER, ..	26	0 38 ev.	0 26 ev.	0 2 ev.	11 21 m.

CALENDAR.

New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.

Carolinas, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.

DAY OF MONTH.	DAY OF WEEK.	SUN RISES.	SUN SETS.	MOON RISES.	SUN RISES.	SUN SETS.
1	W	4 56	7 0	3 30	5 13	6 42
2	Th	4 54	7 1	4 5	5 12	6 43
3	Fr	4 53	7 2	4 43	5 11	6 44
4	Sa	4 52	7 3	Sets	5 10	6 45
5	S	4 51	7 4	8 40	5 9	6 45
6	M	4 49	7 5	9 47	5 8	6 46
7	Tu	4 48	7 6	10 48	5 7	6 47
8	W	4 47	7 7	11 41	5 7	6 47
9	Th	4 46	7 8	Morn	5 6	6 48
10	Fr	4 44	7 9	28	5 5	6 49
11	Sa	4 43	7 10	1 10	5 4	6 49
12	S	4 42	7 11	1 47	5 3	6 50
13	Mo	4 41	7 12	2 29	5 2	6 51
14	Tu	4 40	7 13	2 51	5 2	6 51
15	W	4 39	7 14	3 22	5 1	6 52
16	Th	4 38	7 15	3 53	5 0	6 53
17	Fr	4 37	7 16	4 27	5 0	6 54
18	Sa	4 36	7 17	Rises	4 59	6 54
19	S	4 35	7 18	8 11	4 58	6 55
20	Mo	4 34	7 19	9 3	4 58	6 55
21	Tu	4 33	7 20	9 50	4 57	6 56
22	W	4 32	7 21	10 33	4 57	6 57
23	Th	4 31	7 22	11 12	4 56	6 57
24	Fr	4 31	7 23	11 48	4 56	6 58
25	Sa	4 30	7 24	Morn	4 55	6 59
26	S	4 29	7 25	23	4 55	7 0
27	Mo	4 29	7 26	56	4 54	7 0
28	Tu	4 28	7 27	1 28	4 54	7 1
29	W	4 27	7 28	2 1	4 54	7 2
30	Th	4 27	7 28	2 36	4 53	7 2
31	Fr	4 26	7 29	3 15	4 53	7 2



EVENTS.

Com. W. D. Porter died, '64.
 Battle of Chancellorsville, '63.
 Stonewall Jackson killed, '63.
 U. army cross the Rapidan, '64.
 1st day's bat. of Wilderness, '64.
 Gen. Wadsworth killed, '64.
 Battle near Petersburg, Va., '64.
 4 d. bat. Spotts. C. H. com. '64.
 Gen. Sedgwick killed, '64.
 Capture of Jeff Davis, '65.
 Ram Merrimac blown up, '62.
 Bat. bet. Gr. & Lee's ar. ren. '64.
 Scho. succ'ds Curtis in Mo. '63.
 Bat. bet. Hooker & Hood, '64.
 Battle of Resaca, Ga., '64.
 Butl. & McCl. ap. Maj.-G's, '61.
 Banks at Semmesport, La., '64.
 Vicksburg inv't. by Grant, '62.
 Sherid. arr. at Wh. House, '65.
 Vallandigham sent South, '63.
 Hon. Jerem. Clemens died, '65.
 All ports opened but Tex., '65.
 Gr. review at Washington, '65.
 Col. Ellsworth killed, '61.
 Battle of Dallas, Ga., '64.
 Kirby Smith sur. to Canby, '65.
 Battle of Hanover C. H., '62.
 Hall's att. Beau. at Corinth, '62.
 Gen. Scott died, '66.
 Stearns'p *Golden Rule* wr'k., '65.
 Sherm. farewell to his army, '65.

If the devil catch a man idle, he will set him at work.

If you wish a thing done, go; if not, send.

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Some books are to be tasted, others to be swallowed, and some few to be chewed and digested.

In the company of strangers, silence is safe.

Be silent, or speak something worth hearing.

1867. JUNE. 30 Days.

PHASES OF THE MOON.

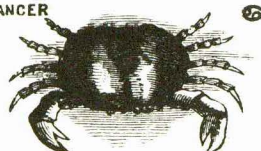
MOON.	DAY.	BOSTON.		N. YORK.		CH'LST'N.		ST. LOUIS.	
		H.	M.	H.	M.	H.	M.	H.	M.
NEW MOON,	2	10	28 m.	10	16 m.	9	52 m.	9	11 m.
FIRST QUARTER, ..	9	1	53 m.	1	41 m.	1	17 m.	0	36 m.
FULL MOON,	17	0	10 m.	11	58 ev.	11	34 ev.	10	53 ev.
THIRD QUARTER, ..	25	0	45 m.	0	33 m.	0	9 m.	11	28 ev.

CALENDAR.

New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.

Carolinas, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.

CANCER



EVENTS.

DAY OF MONTH.	DAY OF WEEK.	SUN RISES.	SUN SETS.	MOON RISES.	SUN RISES.	SUN SETS.	EVENTS.
1 Sa		4 25	7 30	3 59	4 52	7 3	Bat. Fair Oaks & 7 Pines, '62.
2 S		4 25	7 30	Sets	4 52	7 3	Passp. regulation discont., '65.
3 Mo		4 25	7 31	8 32	4 52	7 4	Hon. S. A. Douglas died, '61.
4 Tu		4 24	7 32	9 31	4 52	7 4	Rob. Toombs com. suicide, '65.
5 W		4 24	7 32	10 23	4 52	7 5	Fort Pillow evacuated, '62.
6 Th		4 24	7 33	11 9	4 51	7 5	Memphis taken, '61.
7 Fr		4 23	7 33	11 49	4 51	7 6	Battle of Fredericksburg, '63.
8 Sa		4 23	7 34	Morn	4 51	7 6	6th Corps rev. by the Pres., '65.
9 S		4 23	7 35	23	4 51	7 7	Gr. cav. fight on Rappah'k, '63.
10 Mo		4 23	7 36	56	4 51	7 7	Battle of Big Bethel, Va., '61.
11 Tu		4 22	7 36	1 27	4 51	7 8	Mobile evacuated, '65.
12 W		4 22	7 37	1 58	4 51	7 8	Maximilian entered Mexico, '64.
13 Th		4 22	7 37	2 29	4 51	7 8	Sharkey m. Pro. Gov. Miss., '65.
14 Fr		4 22	7 38	3 4	4 51	7 9	Assault upon Port Hudson, '63.
15 Sa		4 22	7 38	3 40	4 51	7 9	Confederates invade Penn., '63.
16 S		4 22	7 38	Rises	4 51	7 9	Bat. on James Island, S.C., '62.
17 Mo		4 22	7 39	7 47	4 51	7 10	Suicide of Edmund Ruffin, '65.
18 Tu		4 22	7 39	8 32	4 51	7 10	Lee enters Maryland, '63.
19 W		4 22	7 39	9 13	4 52	7 10	Bat. bet. Alabama & Kears., '64.
20 Th		4 23	7 40	9 51	4 52	7 11	Battle at Wh. House, Va., '64.
21 Fr		4 23	7 40	10 25	4 52	7 11	McCl. 5 miles fr. Richm'd, '62.
22 Sa		4 23	7 40	10 58	4 52	7 11	Battle on the Weldon R. R., '64.
23 S		4 23	7 40	11 29	4 52	7 11	The blockade at an end, '65.
24 Mo		4 23	7 40	12 0	4 53	7 11	Ter. fighting bef. Petersb'g, '64.
25 Tu		4 24	7 41	Morn	4 53	7 11	McDow. occ. Fredericksb'g, '62.
26 W		4 24	7 41	33	4 53	7 11	Admiral Foote died, '63.
27 Th		4 24	7 41	1 9	4 54	7 12	Seven days' bat. on Penin., '62.
28 Fr		4 25	7 40	1 49	4 54	7 12	Hooker rem., Meade app., '63.
29 Sa		4 25	7 40	2 34	4 54	7 12	Gold at 240, '64.
30 S		4 26	7 40	3 26	4 55	7 12	Chase res. as Sec. of Treas., '64.

Business neglected is business lost.

Never speak ill of others, even with a cause.

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Load a vessel at New Orleans for Liverpool; thence to Canton; thence to Boston. Name the various articles that might be taken as freight at the different ports, and mention in order the several waters through which the vessel would sail.

If you love others, they will love you. If you speak kindly to them, they will speak kindly to you. Love is repaid with love, and hatred with hatred. Would you hear a sweet and pleasing echo, speak sweetly and pleasantly yourself.

The average of human life is 36 years. One fourth of the population die at the age of 7 years. Among 10,000 persons, one arrives at 90; and one in 100 lives to the age of 60. Married men live longer than single.

The yearly mortality of the globe is 3,333,333 persons. Thus, at the rate of 91,554 per day, 3,730 per hour, and 60 per minute.

Bad thoughts are worse enemies than lions and tigers.

Adversity is easier borne than prosperity forgot.

1867. JULY. 31 Days.

PHASES OF THE MOON.

MOON.		BOSTON.	N. YORK.	CHL'ST'N.	ST. LOUIS.
NEW MOON,.....	1	5 4 ev.	4 52 ev.	4 28 ev.	3 47 ev.
FIRST QUARTER, .	8	0 47 ev.	0 35 ev.	0 11 ev.	11 30 m.
FULL MOON,.....	16	3 12 ev.	3 0 ev.	2 36 ev.	1 55 ev.
THIRD QUARTER, .	24	9 52 m.	9 40 m.	9 16 m.	8 35 m.
NEW MOON,.....	30	11 59 ev.	11 47 ev.	11 23 ev.	10 42 m.

CALENDAR.

DAY OF MONTH.	DAY OF WEEK.	SUN RISES.	SUN SETS.	MOON SETS.	SUN RISES.	SUN SETS.
1 Mo		4 26	7 40	Sets	4 55	7 12
2 Tu		4 26	7 40	8 10	4 55	7 12
3 W		4 27	7 40	9 0	4 56	7 12
4 Th		4 28	7 40	9 44	4 56	7 11
5 Fr		4 29	7 39	10 23	4 57	7 11
6 Sa		4 29	7 39	10 57	4 57	7 11
7 S		4 30	7 39	11 28	4 58	7 11
8 Mo		4 30	7 38	Morn	4 58	7 11
9 Tu		4 31	7 38	1	4 59	7 11
10 W		4 32	7 38	32	4 59	7 10
11 Th		4 33	7 37	1 5	5 0	7 10
12 Fr		4 33	7 37	1 41	5 0	7 10
13 Sa		4 34	7 36	2 19	5 1	7 9
14 S		4 35	7 36	3 2	5 2	7 9
15 Mo		4 36	7 35	3 48	5 2	7 9
16 Tu		4 37	7 34	Rises	5 3	7 8
17 W		4 37	7 34	7 53	5 3	7 8
18 Th		4 38	7 33	8 29	5 4	7 7
19 Fr		4 39	7 32	9 2	5 5	7 7
20 Sa		4 40	7 31	9 33	5 5	7 6
21 S		4 41	7 30	10 4	5 6	7 6
22 Mo		4 42	7 30	10 35	5 6	7 5
23 Tu		4 43	7 29	11 9	5 7	7 5
24 W		4 44	7 28	11 45	5 8	7 4
25 Th		4 45	7 27	Morn	5 8	7 4
26 Fr		4 46	7 26	27	5 9	7 3
27 Sa		4 47	7 25	1 13	5 10	7 2
28 S		4 48	7 24	2 8	5 10	7 1
29 Mo		4 49	7 23	3 9	5 11	7 1
30 Tu		4 50	7 22	Sets	5 12	7 0
31 W		4 51	7 21	7 34	5 12	6 59



EVENTS.

Gold at 280, '64.
 Repeal of the Gold Bill '64.
 Battle of Gettysburg, '63.
 Vicksburg, Miss., taken, '63.
 Martial law procl. in Ky., '64.
 Brit. Lord Chanc. resigns, '65.
 Ex. of murd. of the Pres., '65.
 Port Hudson surrenders, '63.
 Fed. def. at Monocacy B'dg. '64.
 Vicksburg bombarded, '62.
 Battle of Rich Mountain, '61.
 Frederick, Md., ret. by Feds. '64.
 Barnum's Museum burned, '65.
 Battle of Tupelo, Miss., '64.
 Union mass meet. in N.Y., '62.
 Sherm. cross. Chattahooch., '64.
 Battle of Cynthiana, Ky., '62.
 Pres. calls for 500,000, '64.
 Bat. of Peach-tree Creek, '64.
 Battles before Atlanta, Ga., '64.
 Battle of Rull Run, '61.
 Gen. McPherson killed, '64.
 Conf. take Winchester, '64.
 Farragut ret. fr. bef. Vicks., '62.
 Conf. oc. Martinsburg, Va., '65.
 Battle near Helena, Ark., '64.
 Howard succ. McPherson, '64.
 Fight in front of Atlanta, '64.
 Conf. take Humboldt, Ten., '62.
 Ex. of a mine bef. Petersb., '64.
 Stoneman taken prisoner, '64.

A young man negligent, an old man necessitous.

Courage ought to have eyes as well as arms.

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REPENTANCE.

There are two kinds of *repentance*: one is that of Judas, the other that of Peter; the one is "*ice broken*, the other *ice melted*." Repentance *unto* life will be repentance *in* the life.

If itching ears are bad, itching tongues are worse.

Mothers are the most important teachers, therefore should be WELL TAUGHT.

Acquire beauty; seek humility; practice economy; love fidelity.

Away goes the devil, when he finds the door shut against him.

God gives every bird its food, but does not throw it into the nest.

Better bend the neck than bruise the forehead.

1867. AUGUST. 31 Days.

PHASES OF THE MOON.

MOON.	DAY.	BOSTON.	N. YORK.	CH'LST'N.	ST. LOUIS.
FIRST QUARTER, ..	7	2 24 m.	2 12 m.	1 48 m.	1 7 m.
FULL MOON,	15	5 53 m.	5 41 m.	5 17 m.	4 36 m.
THIRD QUARTER, ..	22	4 38 ev.	4 26 ev.	4 2 ev.	3 21 ev.
NEW MOON,	29	8 21 m.	8 9 m.	7 45 m.	7 4 m.

CALENDAR.

New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.

Carolinas, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.



EVENTS.

DAY OF MONTH.	DAY OF WEEK.	SUN RISES.	SUN SETS.	MOON SETS.	SUN RISES.	SUN SETS.	EVENTS.
1	Th	4 52	7 20	8 16	5 13	6 58	Ex-Gov. Dimond, of R.I., d.'65.
2	Fr	4 53	7 18	8 54	5 14	6 58	Bat. of Dug Springs, Mo., '61.
3	Sa	4 54	7 17	9 28	5 15	6 57	McCl. ord. to evac. Penin., '62.
4	S	4 55	7 16	10 0	5 15	6 56	Butler in com. at New Orl., '61.
5	Mo	4 56	7 15	10 32	5 16	6 55	Battle of Baton Rouge, La., '62.
6	Tu	4 57	7 14	11 6	5 17	6 54	The ram Arkansas destr'd., '62.
7	W	4 58	7 12	11 41	5 17	6 53	Battle near Moorefield, Va., '64.
8	Th	4 59	7 11	Morn	5 18	6 52	Fort Gaines taken, '64.
9	Fr	5 0	7 10	18	5 19	6 51	Battle of Cedar Mountain, '62.
10	Sa	5 1	7 8	59	5 19	6 50	Gen. Lyon killed, '61.
11	S	5 2	7 7	1 44	5 20	6 49	Lee elect. Pres. Wash. Col. '65.
12	Mo	5 3	7 6	2 34	5 21	6 48	Gold at 114, '62.
13	Tu	5 4	7 4	3 26	5 21	6 47	Hancock 10 m. fr. Richm., '64.
14	W	5 5	7 3	4 21	5 22	6 46	"Sw. Ang." m'td on Mor. Isl. '63.
15	Th	5 6	7 1	Rises	5 23	6 45	Fighting near Richmond, '64.
16	Fr	5 7	7 0	7 36	5 23	6 44	McCl. evac. Harr. Landing, '62.
17	Sa	5 8	6 58	8 8	5 24	6 43	Gold in Augusta, Ga., 1500, '63.
18	S	5 10	6 57	8 38	5 25	6 42	Corcoran made a Brig.-Gen. '62.
19	Mo	5 11	6 55	9 11	5 25	6 41	H'd fight. n'r Weldon R. R. '64.
20	Tu	5 12	6 54	9 46	5 26	6 40	Tallahassee s'l'd fr. Halifax, '64.
21	W	5 13	6 52	10 24	5 27	6 38	Conf. cav. enter Memphis, '64.
22	Th	5 14	6 51	11 7	5 28	6 37	Fight near Charles'n, Va., '64.
23	Fr	5 15	6 49	11 58	5 28	6 36	Fort Morgan, Ala., surr., '64.
24	Sa	5 16	6 48	Morn	5 29	6 35	Great fire in Atlanta, Ga., '64.
25	S	5 17	6 46	54	5 30	6 34	Sev. bat. with Sherd. army, '64.
26	Mo	5 18	6 44	1 57	5 30	6 32	Gilmore rep. at Ft. Wagner, '63.
27	Tu	5 19	6 43	3 3	5 31	6 31	Battle of Dry Creek, Va., '63.
28	W	5 20	6 41	4 13	5 32	6 30	Sur. Fts. Hatteras & Clark, '61.
29	Th	5 21	6 39	Sets	5 32	6 29	Gold at 239, '64.
30	Fr	5 22	6 38	7 24	5 33	6 28	2d battle of Bull Run, '62.
31	Sa	5 23	6 36	7 57	5 33	6 27	McDowell evac. Fred'ksb'g, '62.

He who sows thorns will never reap grapes.

He that goes borrowing goes a sorrowing.

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Nobody doubts that every teacher gives tone to his school. A gloomy teacher keeps a gloomy school. A peevish teacher makes a peevish school. A merry teacher has a merry school. Whatever be the predominant characteristic of the teacher, that quality becomes ingrafted into the school.

Banish all books at recitation, except in reading. Ask two questions out of the book for every one in it. Call on scholars promiscuously. Let them question the teacher, and each other. Keep every eye fixed, and every mind active. Do not usually sit before a class. The class must see the teacher enthusiastic. Be quick, — be precise, — be in earnest.

He that doth lend doth lose his friend.

Silence is wisdom, and gets a man friends.

1867. SEPTEMBER. 30 Days.

PHASES OF THE MOON.

MOON.	DAY.	BOSTON.	N. YORK.	CH'LST'N.	ST. LOUIS.
FIRST QUARTER, ..	5	6 47 ev.	6 35 ev.	6 11 ev.	5 30 ev.
FULL MOON,	13	7 49 ev.	7 37 ev.	7 13 ev.	6 32 ev.
THIRD QUARTER, ..	20	10 21 ev.	10 9 ev.	9 45 ev.	9 4 ev.
NEW MOON,	27	6 58 ev.	6 46 ev.	6 22 ev.	5 41 ev.

CALENDAR.

New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.

Carolinas, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.

LIBRA



EVENTS.

DAY OF MONTH.	DAY OF WEEK.	SUN RISES.	SUN SETS.	MOON SETS.	SUN RISES.	SUN SETS.	EVENTS.
1	S	5 24	6 35	8 17	5 34	6 25	Gen. Kearney killed, '62.
2	Mo	5 26	6 33	9 4	5 35	6 24	Kirby Smith invades Ky., '62.
3	Tu	5 27	6 31	9 39	5 35	6 22	Knoxville taken, '63.
4	W	5 28	6 29	10 16	5 36	6 21	John Morgan killed, '64.
5	Th	5 29	6 28	10 56	5 37	6 20	Johns. Isl. cleared of pris'rs, '65.
6	Fr	5 30	6 26	11 38	5 38	6 19	Fort Wagner taken, '63.
7	Sa	5 31	6 24	Morn	5 39	6 17	Rosecrans oc. Trenton, Ga., '63.
8	S	5 32	6 22	26	5 39	6 16	Conf. occ. Frederick, Md., '62.
9	Mo	5 33	6 21	1 18	5 40	6 15	Mitchell sent to rel. Hunter, '62.
10	Tu	5 34	6 19	2 13	5 41	6 13	Sherm. dec. truce 10 days, '64.
11	W	5 35	6 17	3 10	5 41	6 12	Fight at Lewinsville, Va., '61.
12	Th	5 35	6 15	Rises	5 42	6 11	Hawk. Zou. ent. Fred. Md. '62.
13	Fr	5 37	6 14	6 9	5 43	6 9	Fight n'r Occoquan Creek, '64.
14	Sa	5 38	6 12	6 40	5 43	6 8	Battle South Mountain, '62.
15	S	5 39	6 10	7 13	5 44	6 7	Habeas corpus suspended, '63.
16	Mo	5 40	6 8	7 47	5 45	6 5	Lexington Mo., besieged, '61.
17	Tu	5 41	6 7	8 26	5 45	6 4	Battle of Antietam, '62.
18	W	5 43	6 5	9 8	5 46	6 2	Sheridan defeats Early, '64.
19	Th	5 44	6 3	9 54	5 46	6 1	Battle of Iuka, Miss., '62.
20	Fr	5 45	6 1	10 47	5 47	6 0	Battle of Chickamauga, '63.
21	Sa	5 46	6 0	11 42	5 48	5 58	Gen. Stuart's raid into Md. '62.
22	S	5 47	5 58	Morn	5 48	5 57	Lincoln's emancip. procl., '62.
23	Mo	5 48	5 56	50	5 49	5 56	Conf. capture Athens, Ala., '64.
24	Tu	5 49	5 54	1 56	5 50	5 54	Battle of Romney, Va., '61.
25	W	5 50	5 53	3 4	5 50	5 53	Conf. seize Fred'kst'n, Mo., '64.
26	Th	5 51	5 51	4 11	5 51	5 52	Special fast-day, '61.
27	Fr	5 52	5 49	Sets	5 52	5 50	Potosi, Mo., cap. by Conf., '64.
28	Sa	5 53	5 47	6 26	5 52	5 49	Gen. Forrest at Fayettev'e, '64.
29	S	5 54	5 46	7 0	5 53	5 48	Gen. Davis shot Gen. Nels'n, '62.
30	Mo	5 56	5 35	7 35	5 53	5 46	Battle of Poplar Grove, Va., '64.

A crooked tree will have a crooked shadow.

The thought hath good legs, and the quill a good tongue.

Think much, speak little, and write less.

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A bad handwriting ought never to be forgiven,—it is shameful indolence; indeed, sending a badly written letter to a fellow-creature is as impudent an act as I know of. — Niebuhr.

Better be poor and live, than rich and perish.

Who buys, hath need of a hundred eyes; who sells, hath enough of one.

Industry is fortune's right hand, and frugality her left.

1867. OCTOBER. 31 Days.

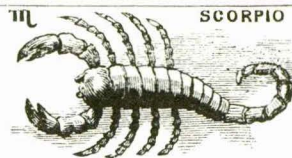
PHASES OF THE MOON.

MOON.	DAY.	BOSTON.	N. YORK.	CHL'ST'N.	ST. LOUIS.
FIRST QUARTER, .	5	1 33 ev.	1 21 ev.	57 ev.	0 16 ev.
FULL MOON,	13	8 40 m.	8 28 m.	8 4 m.	7 23 m.
THIRD QUARTER, .	20	4 33 m.	4 21 m.	3 57 m.	3 16 m.
NEW MOON,	27	8 19 m.	8 7 m.	7 43 m.	7 2 m.

CALENDAR.

New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.

Carolinas, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.



SCORPIO

EVENTS.

1 Tu	5 57 5 42	8 10	5 54 5 45	Comm. votes ag. negro suffr. '65.
2 W	5 58 5 40	8 50	5 54 5 44	Lee inaug. at Wash. Coll., '65.
3 Th	5 59 5 39	9 33	5 55 5 42	Gold at 191, '64.
4 Fr	6 0 5 37	10 19	5 56 5 41	Battle of Corinth, '62.
5 Sa	6 1 5 35	11 8	5 57 5 40	Galveston oc. by Un. forces, '62.
6 S	6 2 5 33	Morn	5 57 5 39	Clinton, La., taken, '64.
7 Mo	6 3 5 32	1	5 58 5 37	Florida cap. by Wachusett, '64.
8 Tu	6 4 5 30	57	5 59 5 36	Quant. burns Carthage, Mo., '63.
9 W	6 6 5 28	1 55	6 0 5 35	Battle of Fisher's Hill, Va., '64.
10 Th	6 7 5 27	2 54	6 0 5 33	Battle at East Point, Tenn., '64.
11 Fr	6 8 5 25	3 55	6 1 5 32	Chambsb'g, Pa., oc. by Stu., '62.
12 Sa	6 9 5 23	4 58	6 2 5 31	Chief Justice Taney died, '64.
13 S	6 10 5 22	Rises	6 2 5 30	Bat. at Greenv'e, E. Tenn., '64.
14 Mo	6 11 5 20	6 23	6 3 5 29	Draft ordered in New York, '62.
15 Tu	6 13 5 19	7 5	6 4 5 27	Sheridan att. Longstreet, '64.
16 W	6 14 5 17	7 51	6 5 5 26	Sherman takes Ship's Gap, '64.
17 Th	6 15 5 15	8 43	6 5 5 25	Battle Lookout Mountain, '63.
18 Fr	6 16 5 14	9 41	6 6 5 24	Lord Palmerston died, '65.
19 Sa	6 17 5 12	10 43	6 7 5 23	Annular eclipse of the sun, '65.
20 S	6 18 5 11	11 47	6 8 5 22	St. Albans robbers capt'd, '64.
21 Mo	6 20 5 9	Morn	6 9 5 21	Fed. forc. rep. at Ball's Bl., '61.
22 Tu	6 21 5 8	52	6 9 5 19	Battle of Bryan Ford, Mo., '64.
23 W	6 22 5 6	1 53	6 10 5 18	Gen. Buell removed, '62.
24 Th	6 23 5 5	3 5	6 11 5 17	Hab. corp. suspend. in D.C., '61.
25 Fr	6 24 5 3	4 11	6 12 5 16	Battle of Pine Bluff, Ark., '63.
26 Sa	6 26 5 2	5 14	6 13 5 15	Chili dec. war ag'nt Spain, '65.
27 S	6 27 5 1	Sets	6 13 5 14	Dr. Worcester, lexico. died, '65.
28 Mo	6 28 4 59	6 7	6 14 5 13	Ram Albemarle destroyed, '64.
29 Tu	6 29 4 57	6 45	6 15 5 12	Battle of Morgantown, Ky., '61.
30 W	6 31 4 57	7 26	6 16 5 11	Gen. O. M. Mitchell died, '62.
31 Th	6 32 4 55	8 12	6 17 5 10	Capture of Plymouth, N.C., '64.

Speech is the gift of all, but thought, of few.

In childhood be modest, in youth temperate, in manhood just, in old age prudent.

There's never a why but there's a wherefore.

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KEY



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A bad workman quarrels with his tools.

Be obeyed when thou commandest; but command not often.

Learning makes a good man better, and an ill man worse.

Think the truth; speak the truth; act the truth.

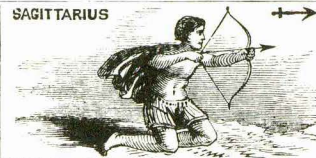
1867. NOVEMBER. 30 Days

PHASES OF THE MOON.

MOON.		BOSTON.		N. YORK.		CH'LST'N.		ST. LOUIS.	
	DAY.	H.	M.	H.	M.	H.	M.	H.	M.
FIRST QUARTER, .	4	9	43 m.	9	31 m.	9	7 m.	8	26 m.
FULL MOON,	11	8	26 ev.	8	14 ev.	7	50 ev.	6	09 ev.
THIRD QUARTER, .	18	0	22 ev.	0	10 ev.	11	46 m.	11	5 m.
NEW MOON,	26	0	27 m.	0	15 m.	11	51 ev.	11	10 ev.

CALENDAR.

DAY OF MONTH.	DAY OF WEEK.	New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.			Carolinaz, Tennessee, Ga., Ala., Louisiana, Mississippi, Flor., Tex., So. Califor.		
		SUN RISES.	SUN SETS.	MOON SETS.	SUN RISES.	SUN SETS.	
1	Fr	6 33	4 54	8 59	6 18	5 9	
2	Sa	6 34	4 53	9 51	6 19	5 9	
3	S	6 36	4 51	10 45	6 19	5 8	
4	Mo	6 37	4 50	11 41	6 20	5 7	
5	Tu	6 38	4 49	Morn	6 21	5 6	
6	W	6 39	4 48	39	6 22	5 5	
7	Th	6 41	4 47	1 39	6 23	5 4	
8	Fr	6 42	4 45	2 40	6 24	5 4	
9	Sa	6 43	4 44	3 43	6 25	5 3	
10	S	6 44	4 43	4 48	6 26	5 2	
11	Mo	6 46	4 42	Rises	6 27	5 2	
12	Tu	6 47	4 41	5 43	6 27	5 1	
13	W	6 48	4 40	6 34	6 28	5 0	
14	Th	6 49	4 39	7 31	6 29	5 0	
15	Fr	6 51	4 39	8 34	6 30	4 59	
16	Sa	6 52	4 38	9 40	6 31	4 59	
17	S	6 53	4 37	10 46	6 32	4 58	
18	Mo	6 54	4 36	11 52	6 33	4 58	
19	Tu	6 56	4 35	Morn	6 34	4 57	
20	W	6 57	4 34	58	6 35	4 57	
21	Th	6 58	4 34	2 1	6 36	4 56	
22	Fr	6 59	4 33	3 4	6 37	4 56	
23	Sa	7 0	4 32	4 6	6 38	4 56	
24	S	7 2	4 32	5 8	6 38	4 55	
25	Mo	7 3	4 31	6 7	6 39	4 55	
26	Tu	7 4	4 31	Sets	6 40	4 55	
27	W	7 5	4 30	6 5	6 41	4 55	
28	Th	7 6	4 30	6 52	6 42	4 54	
29	Fr	7 7	4 30	7 42	6 43	4 54	
30	Sa	7 8	4 29	8 35	6 44	4 54	



EVENTS.

McClellan succeeds Scott, '61.
Snicker's Gap, Va., taken, '62.
Battle of Fayetteville, Ark., '64.
Lagrange occupied, '62.
Battle of Warrenton, '62.
Shenandoah sur. to the Eng., '65.
Burnside suc'ds McClellan, '62.
Lee crosses the Rapidan, '63.
Battle of Pikeville, '61.
Henry Wirz executed, '65.
Burning of Atlanta, Ga., '64.
Fight in Shenand'h Valley, '64.
Pres. King com'ts suicide, '65.
Floyd def. at McCoy's Mills, '61.
Hamilton Mil. Gov. Texas, '62.
Cav. battle Bear Creek Sta., '64.
Artil. eng. at Freder'g, Va., '62.
Exch. of prisoners at Sav'h, '64.
Mosby cap. a party W. Cav., '64.
Gold at 216, '64.
Capture Milledgeville, Ga., '64.
Battle of Rood's Hill, Va., '64.
Bat. of Chattanooga, Tenn., '63.
Storm'g Lookout Mt., Ten., '63.
Hotels in New York fired, '64.
Bat. at Columbus, Tenn., '64.
Capture of Roger A. Pryor, '64.
Conf. take Ft. Kelley, Va., '64.
Battle of Berryville, '62.
Battle of Franklin, Tenn. '64.

A good word is as easily spoken as an ill one.

He that speaks, sows; he that hears, reaps.

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Why does the eye resemble a schoolmaster in the act of flogging? It has a pupil under the lash.


Choose a wife rather by your ear than your eye.

Children have wide ears and long tongues.

1867. DECEMBER. 31 Days.

PHASES OF THE MOON.

MOON.	DAY.	BOSTON.	N. YORK.	CH' LST' N.	ST. LOUIS.
FIRST QUARTER, ..	4	5 36 m.	5 24 m.	5 0 m.	4 19 m.
FULL MOON,	11	7 26 m.	7 14 m.	6 50 m.	6 9 m.
THIRD QUARTER, ..	17	10 50 ev.	10 38 ev.	10 14 ev.	9 33 ev.
NEW MOON,	25	6 55 ev.	6 43 ev.	6 19 ev.	5 38 ev.

DAY OF MONTH.	DAY OF WEEK.	CALENDAR.	CAPRICORNUS	EVENTS.
1	S	New England, New York, Penn., Ohio, Indiana, Illinois, Michigan, Wisconsin, Iowa, Minnesota, Oregon, and the Canadas.		Gold at 228, '64.
2	Mo			Sherman reaches Millen, Ga., '64.
3	Tu			Banks' expedition left N.Y., '61.
4	W			Bat. near Pocotaligo, S.C., '64.
5	Th			U. S. Congress convenes, '64.
6	Fr			Skirmishing near Nashville, '64.
7	Sa			Thanksgiving Day, '65.
8	S			Port Royal, S.C., taken, '61.
9	Mo			Gen. Lyon er. the Cumberland, '64.
10	Tu			Bat. of Morristown, Tenn., '63.
11	W			Great fire in Charleston, '61.
12	Th			Skirm. bet. Hood & Thomas, '64.
13	Fr			Battle of Fredericksburg, '62.
14	Sa			Fort McAllister taken, '64.
15	S			Burnside evac. Fred'cks'g, '62.
16	Mo			Surrender of Baton Rouge, '62.
17	Tu			Battle of Ashbyville, Ky., '64.
18	W			Battle of Lexington, La., '63.
19	Th			Gold at 224, '64.
20	Fr			Van Dorn ta. Holly Spa, Ms., '62.
21	Sa			Sherman enters Savannah, '64.
22	S			Bat. near Gordonsville, Va., '64.
23	Mo			Fight near Gordonsville, Va., '64.
24	Tu			Porter attacks Ft. Fisher, '64.
25	W			CHRISTMAS. [Hardee, '64.
26	Th			Cannonading bet. Sherman and Joe Johnston suc'ds Bragg, '63.
27	Fr			Worth, N.C., assumes office, '65.
28	Sa			Sherman rep., Haines' Bl'f, '62.
29	S			Monitor lost, '62.
30	Mo			Bat. of Stone River, Tenn., '62.
31	Tu			

When flatterers meet, Satan goes to dinner.

November and December are rightly named; they are the embers of the dying year.

Men apt to promise are apt to forget.

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An Englishman being asked how he spelled saloon, replied: "With a hess, a hay, a hell, two hoes, and a hen."

Mirth and motion prolong life.

Obsequious men can not too soon have their obsequies.

As good almost kill a man as kill a good book.

A miser grows rich by seeming poor.

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Contains a choice and varied selection from the best Spanish writers and poets; also many admirable specimens from the writings of the best Spanish-American authors. A full Lexicon of all the words used in the book will be found at the end.

Give a man brains and riches, and he is a king; give him brains without riches, and he is a slave; give him riches without brains, and he is a fool.

An extravagant man grows poor by seeming rich.

Mirth should be the embroidery of conversation, not the web.

Wit should be the ornament of the mind, not the furniture.

Better one word in time, than two afterwards.

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Many books require no thought from those who read them, for the reason that they made no demands upon those who made them.

Contempt will sooner kill an injury, than revenge.

In prosperity prepare for a change; in adversity hope for one.

Can any man be faithful in much, that is faithless in a little?

A Christian is the highest style of man.

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Testimony is like an arrow shot from a long-bow; the force of it depends on the strength of the hand that draws it. *Argument* is like an arrow from a cross-bow, which has equal force, though shot by a child.

Hell is God's justice; Heaven is his love; Earth is his long-suffering.

DEAN SWIFT'S CHARITY SERMON.

"He that hath pity upon the poor lendeth unto the Lord, and that which he hath given will he pay him again."

"If you like the security, down with the dust."

Poor and true is better than rich and false.

That which was bitter to endure may be sweet to remember.

Conscience has three offices,—to instruct, command, and judge.

The more we sleep, the less we live.

WELLS' NEW SCHOOL GRAMMAR.

A Grammar of the English Language,

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Washington was once dining with several of his officers, when one of them uttered an oath. He instantly dropped his knife and fork, and in a deep tone, with characteristic dignity and earnestness, said, "I thought we all regarded ourselves as gentlemen."

"The Idler is a watch that wants both hands;
As useless when he goes as when he stands."

God cures, while the physician takes the pay.

Better three hours too soon than one minute too late.

Not the rich, but the wise, avoid misery and become happy.

There is no worse robber than a bad book.

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Madder colors red. This is the reason why the madder you get, the redder you grow.

Never teach what you do not quite understand.

Time is swift, but that is no reason for being behind time.

Tell me what company you keep, and I will tell you what you are.

Truth seldom goes without a scratched face.

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From what port, in what year, and with how many vessels, did Columbus sail?

History is philosophy teaching by example, and also by warning: its two eyes are Geography and Chronology.

Histories make men wise, poets, witty; the mathematics, subtle; natural philosophy, deep, moral, grave; logic and rhetoric, able to contend.

Happiness does not consist in things, but in thoughts.

Good will, like a good name, is got by many actions, and lost by one.

He that runs against Time has an antagonist not subject to casualties.

He that fears you present will hate you absent.

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The two kings that rule America, — SMO-KING and JO-KING.

He that praises publicly will slander privately.

He who repeats the ill he hears of another is the true slanderer.

He that listens for what people say of him shall never have peace.

God never leaves any till they first leave him.

SUBJECTS FOR DISCUSSION

AT

TEACHERS' INSTITUTES.

The best course to pursue in organizing a school.
The means for securing good discipline.
The means to be used for self-improvement.
Some of the means for true moral culture.
Irregularity, and how to remedy it.
The evils of tardiness, and how to remedy it.
Requisites for success in teaching.
How to teach good manners.
How to secure the co-operation of parents.
How far should oral teaching be adopted?
Some of the causes of failure.
The true aim of the teacher.
Some of the *methods* of teaching Reading, Spelling, Grammar, Geography, Arithmetic, &c.
Proper method of conducting recitations.
Best method of teaching object-lessons.
How to interest and advance dull pupils.
What is desirable in a text-book?
The object of school government.
The object of punishment.
Proper methods of punishments.
Proper incentives to study.
Improper incentives to study.
Duties of teachers to patrons.
Duties of patrons to teachers.
What use should be made of the Bible in school?

Search others for their virtues, thyself for thy vices.

Divisions are Satan's powderplots to blow up religion.

Religion is the best armor in the world, but the worst cloak.

The more schools, the fewer jails.

HITCHCOCK'S NEW GEOLOGY.

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No food or lodging shall be offered to a Quaker, Adamite, or other heretics.

No one shall run on Sabbath day, or walk in his garden or elsewhere, except reverently to and from meeting.

No woman shall kiss her child on the Sabbath or fasting day. When it appears that an accused has confederates, and he refuses to discover them, he may be racked.

Whoever publishes a lie to the prejudice of his neighbor shall sit in the stocks, or be whipped fifteen stripes.

A debtor in prison, swearing he has no estate, shall be let out and sold to make satisfaction.

No man shall court a maid, in person or by letter, without first obtaining consent of her parents: five pounds penalty for the first offense; ten pounds for second; and, for the third, imprisonment during the pleasure of the court.

Love all, trust few, do wrong to none.

Educate the head to think, the heart to feel, and the body to act.

True merit, like a river, the deeper it is the less noise it makes.

Music is the mother of refinement.

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"The man that hath no music in himself,
Nor is not moved with concord of sweet sounds,
Is fit for treasons, stratagems, and spoils.
Let no man trust him."

Music exalts each joy, and allays each grief.

Music is the mediator between the spiritual and the sensual life.

Music is the charm of childhood, and the joy of every age.

Virtue and happiness are mother and daughter.

STRING OF PEARLS.

Advice, like snow, the softer it falls, the longer it dwells upon, and the deeper it sinks into, the mind.

Blessed is the man that maketh a short speech: he will be invited to come again.

A good kick out of doors, to some, is better than all the rich uncles in the world.

Learning is wealth to the poor, an honor to the rich, aid to the young, and a support and comfort to the aged.

"Of all your trees, which yields most fruit?" Says he,
"Sir, the best fruits come from my Indus-tree."

For drunkenness, drink cold water; for health, rise early; to be happy, be honest; to please all, mind your own business.

He who is always his own counsellor, will often have a fool for his client.

I never trusted God, but I found Him faithful; nor my own heart, but I found it false. — DYER.

Life is a great poem; and religion, love, and music are the sweetest of its stanzas.

It is not what we eat, but what we *digest*, that makes us fat.

It is not what we read, but what we *remember*, that makes us wise.

It is not what we make, but what we *save*, that makes us rich.

Some persons are above our anger, others below it. To contend with our superiors is indiscretion, and with our inferiors is indignity.

Run not after blessings; only walk in the commandments of God, and blessings shall run after you, pursue, and overtake you.

"A slanderer felt a serpent bite his side.
What followed from the bite? — The *serpent* died!"

We are born crying, live complaining, and die disappointed.

Temptations are a file which rub off much of the rust of self-confidence.

We are all Adam's children; but silk makes the difference.

Make a slow answer to a hasty question.

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"What's the matter" with the following? —

Suppose we have $\begin{cases} x = 1 \\ y = 1 \end{cases}$
then, of course, $x = y$
multiply by x $x^2 = xy$
subtract y^2 $x^2 - y^2 = xy - y^2$
divide by $x - y$ $\frac{x^2 - y^2}{x - y} = \frac{xy - y^2}{x - y}$
or $\frac{x^2 - y^2}{x - y} = \frac{xy - y^2}{x - y}$

Always be in haste, but never in a hurry.

He most lives who thinks most, feels noblest, acts the best.

We live in deeds, not years; in thoughts, not breaths.

Knowledge is to the mind what air is to the lungs.

TOPICS

For occasional Discussion before Pupils.

Obligations to the Creator.
Duties to parents, to teachers.
Diligence. Self-conceit. Punctuality.
Neatness in appearance and habits.
The Golden Rule. Gentleness.
True courage is daring to do right.
Honesty in word and deed.
School Duties. Bad Habits.
Courtesy. Patience. Forbearance.
On use of profane or improper language.
Fidelity to every trust.
Avoid bad company.
Labor conquers all things.
Better suffer wrong than do wrong.
Falsehood. Deception. Covetousness.
Energy. Thoroughness. System.
Food. Sleep. Cleanliness.
Force of Example.
Lawful and unlawful amusements.
Value of a good name.
A tree is judged by its fruit.
Learning its own reward.
Errors of learned men.
How to do good and be useful.
As we sow, so shall we reap.
Speak the truth; act the truth; think the truth.

No teacher is good enough for beginners but the best.

Better be a toad than a toady.

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S. W. GREER, Supt. of Kansas.
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Books should to one of these four ends conduce,—
For wisdom, piety, delight, or use.

Good manners are the small coin of virtue.

Suspect a talebearer, and trust him not.

What a Teacher Should Do.

Labor diligently for self-improvement.
Thoroughly understand what he attempts to teach.
Prepare *himself* for each lesson assigned.
Require *prompt* and *accurate* recitation.
Banish all books at recitation except in reading.
Call on pupils promiscuously.
Ask two questions out of the book for every one in it.
Teach both by precept and example.
Manifest an active interest in the studies of his pupils.
Make the schoolroom cheerful and attractive.
He should be courteous in language and action.
Cultivate a pleasant countenance.
Require prompt and *exact* obedience.
Insist upon *attention* from the whole class.
Make *few*, if any rules.
Avoid governing too much.
Let his pupils understand that he *means* what he *says*.
Should govern himself.
Take care of his health.
Visit the parents of his pupils.
Encourage parents to visit the school.
Visit the schools of others.
Subscribe for some educational journal.
Attend teachers' associations and institutes.
He should teach the *subject*, not mere *words*.
He should dignify and elevate his profession by his personal worth, as well as by his skill and scholarship.

Self-conceit is the attendant of ignorance.

Never measure other people's corn by your own bushel.

Firmness of character should ever be blended with suavity of manners.

Idleness,—the burial of the living man.

THE AMERICAN DEBATER.

By J. N. McELLIGOTT, LL.D.

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"Here is a thing wherein I would willingly have you agree, that is, to DISPUTE, and not to QUARREL; for friends *dispute* between themselves for their better instruction, and enemies *quarrel* to destroy one another."—PLATO.

The Tongue,—the latch-key that lets out the mind.

Happy remarks are often made by very unhappy men.

A vaunting man's mouth is a perpetual gas-bill.

A young man idle, an old man needy.

What a Teacher Should Not Do.

- Never talk much nor loud.
- Never promise what he cannot perform.
- Never threaten for *anticipated* offences.
- Never be hasty in word or action.
- Never punish when angry.
- Never speak in a scolding, fretful manner.
- Never be late at school.
- Never use tobacco in any form.
- Never tell a pupil to do a thing, unless convinced he can do it.
- Never yield any thing to a pupil, because he looks angry.
- Never attempt to teach too many things.
- Never compare one child with another.
- Never "ride hobbies" in teaching.
- Never tell a child what you can make him tell you.
- Never use a hard word when an easy one will answer as well.
- Never let your pupils see that they can vex you.
- Never allow tale-bearing.
- Never let a known fault go unnoticed.
- Never speak evil of others.
- Never use intoxicating drinks.
- Never indulge in any thing inconsistent with true politeness.
- Never put off till to-morrow what can be done to-day.
- Never trust to another what you should do yourself.
- Never magnify small offences.
- Never believe all you hear.
- Never be weary in well-doing.

Pride is a flower that grows in the Devil's garden.

If folly were a pain, there would be crying in every house.

Give a child his will, and a whelp his fill, and neither will thrive.

The Pen is mightier than the Sword.

SPENCERIAN DOUBLE ELASTIC STEEL PENS.

These Pens combine elasticity of action with smoothness of point not found in other Pens, and are a nearer approximation to the real SWAN QUILL than anything hitherto invented. They are used in all the principal COMMERCIAL COLLEGES in the United States, and are pronounced by ACCOUNTANTS, TEACHERS, OFFICIALS, and CORRESPONDENTS, the

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No. 4. LADIES' EXTRA PEN. POINT EXTRA FINE AND FLEXIBLE. It is acknowledged to be the best fine pen in the market.



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We therefore **CAUTION** Booksellers and Stationers against purchasing **ANY** "Spencerian" Pens which have not our initials, "I. P. B. & Co.," or "Iverson, Phinney & Co.," on each pen.

Pen and ink are wit's plough.

One eye of the master sees more than four eyes of the servant.

The pen of the tongue should be dipped in the ink of the heart.

Be patient, and you shall have patient children.

THE TEACHER SHOULD BE

A wise Legislator, a righteous Judge, a prompt Executive, an efficient Workman, a competent Leader, a liberal Partisan, a pleasant Companion, a warm Friend, a good Man.

He should be—Apt to teach, Acquainted with human nature, Acquainted with books, Earnest, Thorough, Prompt, Clear, Accurate, Enthusiastic, Diligent, Systematic, Dignified, Firm, Confident, Courteous, Forbearing, Gentle, Cheerful, Patient, Persevering, Neat, Orderly, Studious, Desirous of doing good.

He should have—A correct idea of the Teacher's work; a profound knowledge of the human constitution, corporeal and mental; an intimate acquaintance with educational means; a full understanding of the best methods of teaching; tact in management and government; a thorough discipline of the powers used in school work; a clear comprehension of his duties to himself, to his pupils, to his patrons, and to society.

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Homer, Ossian, Milton, Blacklock, Sanderson, Euler, Huber, Holman, Prescott, Goodrich, and others.

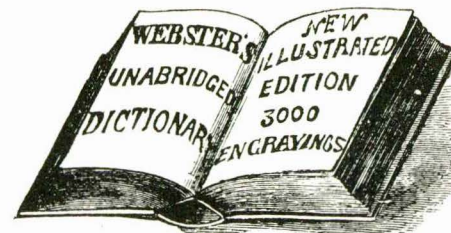
A WORD TO THE WISE.

CULTIVATE—Good Books, Good Friends, and Good Humor.
CONTEND FOR—Honor, Country, and Friends.
GOVERN—Temper, Impulse, and the Tongue.
AVOID—Anger, Envy, and Jealousy.

Idleness is the mother of many wanton children.

Better the foot slip than the tongue.

GET THE BEST.



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Thoroughly Revised and much Enlarged.

OVER 3,000 FINE ENGRAVINGS.

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Several tables of great value, one of them of fifty quarto pages, Explanatory and Pronouncing, of names in fiction of persons and places, pseudonyms, &c., as Abaddon, Acadia, Albany Regency, Mother Cary, Mason and Dixon's line, Mr. Micawber, &c.

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School-Room Mottoes.

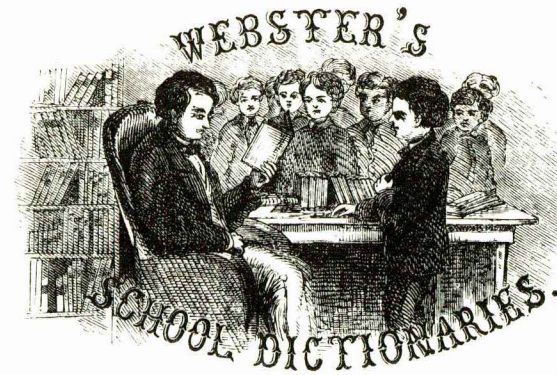
Do one thing at a time.
What you do, do thoroughly.
Not *how much*, but *how well*.
Study to be quiet.
Mind your own business.
Be gentle, be courteous.
Work while the day lasts.
Always ready.
EXCELSIOR, higher and higher.
Labor conquers all things.
Dare to do right.
As we sow, so shall we reap.
A tree is known by its fruit.
Diligence insures success.
Speak the truth ; act the truth.
I can if *I will*.
He liveth long who liveth well.
Be kind to each other.
Idleness is a crime.
Envy no one.
Imitate the good.
Thou God seest me.
Study first ; amusements afterwards.
Learning is better than silver or gold.
A good name is better than great riches.
Fear God, and keep his Commandments.

In time of adversity, not one amongst twenty.

A tree is known by its FRUIT, and not by its leaves.

One hour's sleep before midnight is worth two hours' after.

Great wealth and content seldom live together.



WEBSTER'S SCHOOL DICTIONARIES.

These popular School Dictionaries are very generally regarded as the Standard authority in Orthography, Definition, and Pronunciation, and are much more extensively sold and used than all others combined.

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The High School Dictionary, though less copious than the Academic Quarto, is yet much more full than the Primary Dictionary. It furnishes a Vocabulary of the more common words which constitute the body of our language, with numerous technical terms in the sciences and arts, and many words and phrases from other languages, which are often met with in English books, with a brief definition of each.

Great minds and great fortunes don't always go together.

He overcomes a stout enemy that overcomes his own anger.

He will never go to heaven that desires to go there alone.

Thoughts, not hours, are the measures of life.

DEBATABLE QUESTIONS.

- Can teaching be reduced to a science?
- Do the good morals of a community depend upon its intelligence?
- Does the pecuniary prosperity of a nation depend on the education of its people?
- Should a military spirit be encouraged among the pupils of our common schools?
- Are our courses of study, and methods of teaching, sufficiently practical?
- Should moral instruction be a stated exercise, or only incidentally introduced?
- Should physical culture be made one of the regular branches of instruction in our common schools?
- Is it advisable to publish a special code of laws for the government of a school?
- Are school prizes or rewards to be commended?
- Is a resort to corporal punishment ever necessary?
- Should it ever be inflicted in presence of the school?
- Ought the sexes to be educated together?
- Should the Lancastrian system of teaching be encouraged?
- Ought Normal Schools to be supported by the State?
- Which is the worst, a *bad* education, or *no* education?
- Is oral teaching preferable to that given in text-books?
- Ought emulation to be encouraged in schools?
- Ought the subject of "manners" to receive the attention of teachers?
- Do we grow more happy as we grow more learned?
- Is a bad book more pernicious than a bad companion?

It is of more consequence HOW we study, than WHAT.

But help me to money, and I'll help myself to friends.

Away goes the Devil when he finds the door shut against him.

Books, like friends, should be well used, not abused.

Webster's Dictionaries.

WEBSTER'S ACADEMIC DICTIONARY, for ACADEMIES and SEMINARIES. Containing several thousand additional words from the last edition of the large work; important etymologies; rules for the orthography and pronunciation of words, etc. New edition, with additions and improvements, including a copious Geographical Vocabulary. 472 pages, cap quarto.

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WEBSTER'S ARMY AND NAVY POCKET DICTIONARY. A new edition, in which the Vocabulary of Military and Naval terms has been thoroughly revised and considerably enlarged, by Capt. E. C. BOYNTON, of West Point Military Academy.

On and after January 1, 1867, such of this Series of WEBSTER'S SCHOOL DICTIONARIES as have been noticed in the preceding pages will be published by IVISON, PHINNEY, BLAKEMAN & Co., of NEW YORK.

IGNORANCE explained is knowledge obtained,
While ignorance concealed is ignorance revealed.

Instruct your son well, or others will instruct him ill.

Plant the crab-tree where you will, it will never bear pippins.

Plain dealing is a jewel; but those that use it die beggars.

Don't cross the bridge till you come to it.

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NOTICE.

On or about Nov. 1, 1866, we shall remove from 48 and 50 Walker Street, into our new store, 47 and 49 Green Street. See Map on page 61.

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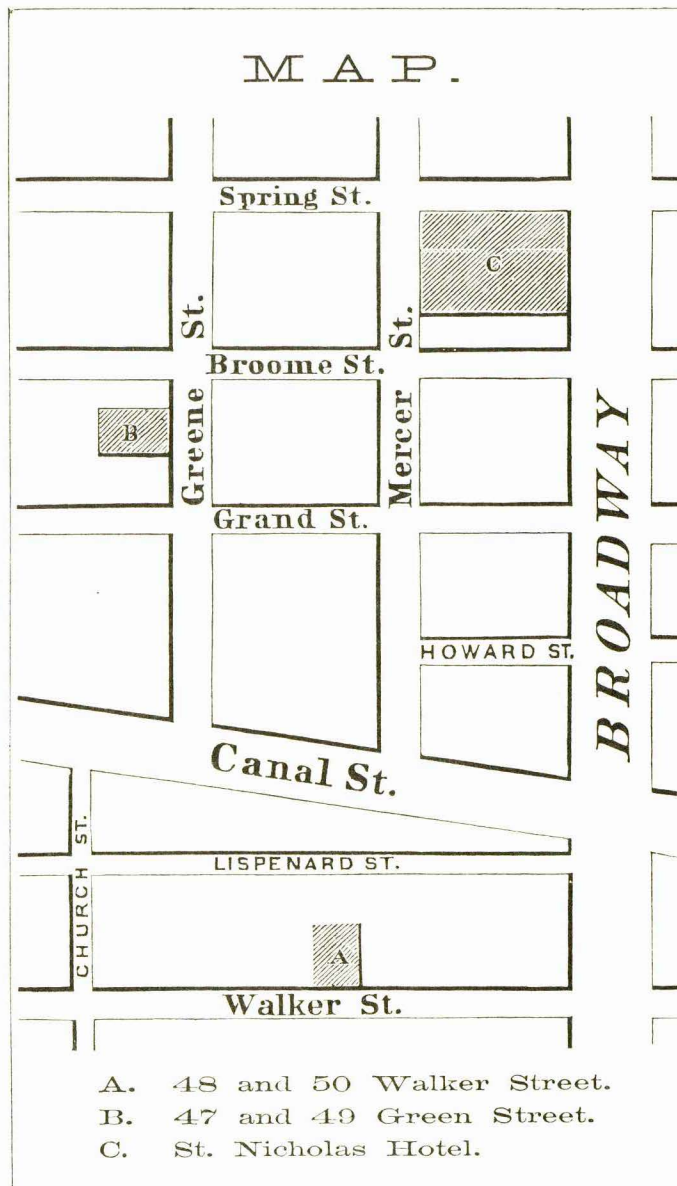
The fate of the child is always the work of his mother.

The clue of our destiny, wander where we will, lies at the cradle-foot.

When God speaks, you may hold your tongue.

M A P.

The world is ruled by three kings, — Cash, Commerce, and Calico.



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- B. 47 and 49 Green Street.
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When men speak ill of thee, live so as nobody may believe them.

He who would reap well must sow well.

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Table-Book, Price, Arithmetic, Intellect, Arithmetic, Rudiments, Practical Arithmetic, Higher Arithmetic, Examples, Element Algebra, New University Algebra, New Geometry and Trigonometry, New Surveying, New Analytical Geometry and Conic Sections, Differentials and Integ. Calculus, Keys to Arithmetics, Algebra, Geometries, Surveying, and Calculus.

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New First, Second, Third, Fourth, and Fifth Readers; High-School and Young Ladies' Readers; Union Pictorial Primer; Union Speller; Union Reader, No. 1; Union Reader, No. 2; Union Reader, No. 3; Union Reader, No. 4; Union Reader, No. 5; Union Speller; School Speaker; Cards, Charts, etc.

WEBSTER'S DICTIONARIES.

Great vices, as well as great virtues, make men famous.

It should be noted that most of the popular school texts for 1867 and 1868 were listed in this reprint, and in the *Eclectic Educational Almanac*. Among those advertising in the latter were McGuffey's *Readers*, *Spellers*, and *Speakers*, Ray's *Arithmetic*, White's *Geography*, and Pinneo's *Grammar*. The following endorsement of McGuffey's six *Eclectic Readers* and *High School Reader*, while admittedly a part of the company's advertisement, was doubtless just as impressive in 1868 as it is today.

No series of Readers published in America equals this in progressiveness of gradation, or adaptation to the requirements of the school-room. They are uniform in orthography, syllabication, and punctuation, and conform strictly to Webster's New Illustrated Dictionary. Well printed, well bound, and yet cheaper than any other series, they have reached the enormous sale of over.

2,500,000 COPIES A YEAR

We have already seen that Oran Faville, State Superintendent of Public Instruction in Iowa from 1864 to 1867, was firmly convinced in his own mind that the *Eclectic Educational Series* was the "best Series" now "in use in the West." Another endorser of these books was J. L. Pickard, who was Superintendent of the Chicago Public Schools from 1864 to 1877. Born in Massachusetts in 1824, Pickard received his B.A. and M.A. degrees from Bowdoin College. He was principal of Platteville Academy in Platteville, Wisconsin, from 1846 to 1860, when he began a four-year term as Superintendent of Public Instruction in Wisconsin. From 1864 to 1877, he was Superintendent of Schools in Chicago. His rich educational experience led to the presidency of the State University of Iowa in 1878, a position he retained until 1887. Meanwhile, Pickard served on the Board of Curators of the State Historical Society of Iowa from 1881 to 1901, most of the time as President. It was such a man, serving at the time as Superintendent of the Chicago Public Schools, but destined to attain rich educational and historical experiences in Iowa, who declared in 1868:

The books I have recommended below [McGuffey's New Readers, Ray's Arithmetics, Pinneo's Grammar, and White's Class-Book of Geography,] are such as commend themselves to my judgment. I would advise their adoption in all schools where no uniformity at present exists.

Except for the books advertised (since the New York and Cincinnati firms seem to have been competitors) the *Almanacs* for 1867 and 1868 were much the same in contents. It was a tossup as to which should be reprinted. They both were 64 pages long, they were virtually the same size, and they even followed the same procedure of placing "wise sayings" around the four sides of each page, making a total of 272 in each *Almanac*. True, there were some variations in the selections of these sayings, as well as other bits of poetry and other information. Otherwise, the differences were slight. The following poem by James Russell Lowell in the 1868 *Almanac* must have tugged at the heartstrings then, as well as now. Quote:

Ther' 's a small school-house, where four roads meet,
The door-step hollowed out by little feet,
And side-posts carved with names whose owners grew
To great men, some of them, and deacons, too;
'Tain't used no longer, for the town has got
A high-school, where they teach the Lord knows what:
Three-story larnin' 's pop'lar now; I guess
We thriv'n as well on just two stories less;
For it strikes me ther' 's such a thing as sinning
By overloading children's underpinning:—
Well here it was I learned my A B C,
An' it's a kind o' favorite spot with me.

Most of the books advertised listed no price and it is likely that most were bought in quantity, the price probably being determined on the size of the order. The following 2-page insert was added to the *American Educational*



3 1723 02089 4499

Series & Almanac for 1867, leading one to suspect that the particular *Almanac*, which is in the possession of the Society, was originally designed for some Superintendent or book dealer.

SPECIAL CIRCULAR

To Teachers and School Officers.

The prices named in this Circular are about *one-half* the ordinary retail prices, and are special rates at which we will furnish single copies of the following Text-books to Teachers and School Officers, pre-paid by mail, for examination, with reference to their introduction; or a first supply, for introduction, by Express, freight paid by the purchaser.

THE UNION READERS.

<i>Union Pictorial Primer</i> ,	48 pp.	\$ 10
<i>Union Primary Speller</i> ,	96 pp.	10
<i>Union Speller</i> ,	170 pp.	15
<i>Union Reader, Number One</i> ,	96 pp.	15
<i>Union Reader, Number Two</i> ,	208 pp.	25
<i>Union Reader, Number Three</i> ,	264 pp.	40
<i>Union Reader, Number Four</i> ,	408 pp.	65
<i>Union Reader, Number Five</i> ,	600 pp.	1 00

ROBINSON'S MATHEMATICAL SERIES.

<i>Progressive Table Book</i> ,	\$ 10
<i>Progressive Primary Arithmetic</i> ,	15
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<i>Arithmetical Examples</i> ,	50
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<i>New Geometry and Trigonometry</i> ,	1 20
<i>New Surveying and Navigation</i> ,	1 20
<i>New Analytical Geometry and Conic Sections</i> ,	1 20
<i>Differential and Integral Calculus</i> , (New),	1 20
<i>University Astronomy</i> ,	1 50

* Robinson's *New Calculus* will positively be ready on or before Oct. 1st, 1866.

KEYS to the ARITHMETIC, ALGEBRA, GEOMETRY, SURVEYING, and CALCULUS, are published for the use of Teachers only. (OVER.)

NATURAL SCIENCE.

<i>Wells' Science of Common Things</i> , With Cuts,	\$ 75
<i>Wells' Natural Philosophy</i> , 372 Cuts, Revised,	90
<i>Wells' Principles of Chemistry</i> , 242 Cuts,	90
<i>Wells' First Principles of Geology</i> , Illustrated,	75
<i>Hitchcock's Anatomy</i> , 373 Cuts,	1 00
<i>Hitchcock's Geology</i> , Revised,	1 00
<i>Kiddle's Astronomy and Use of the Globes</i> ,	35
<i>Gray's "How Plants Grow," For Young People</i> ,	55
<i>Gray's Lessons in Botany</i> , 362 Drawings,	1 00
<i>Gray's Manual of Botany</i> , (School Edition),	1 50
<i>Gray's Manual and Lessons</i> , In one volume,	2 00

MISCELLANEOUS.

<i>Kerr's First Lessons in Grammar</i> ,	\$ 25
<i>Kerr's Common School Grammar</i> ,	60
<i>Colton's Primer of Geography</i> , 16 Maps,	30
<i>Colton's Introductory Geography</i> , 24 Maps,	40
<i>Colton's Modern School Geography</i> , 48 Maps,	60
<i>Colton's American School Quarto Geography</i> , (New),	2 25
<i>Bryant & Stratton's Common School Book-Keeping</i> , 129 pp.,	60
<i>Bryant & Stratton's High School Book-Keeping</i> , 216 pp.,	1 50
<i>Bryant & Stratton's Counting-House Book-Keep'g</i> , 375 pp.,	3 00
<i>Willson's Primary American History</i> ,	50
<i>Willson's History of the United States</i> , (New, Enlarged),	75
<i>Willson's Outlines of History</i> , (School Edition),	1 25
<i>Spencerian Copy-Books</i> , per No. (By Mail),	15
" " " per Doz. For Introduction, (By Express),	1 25

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September, 1866.

NEW YORK.

This *Almanac* is the sixth in a series reprinted by the State Historical Society of Iowa since 1860. These *Almanacs* contain a rich fund of information of use to the student of Iowa history. The Society has under consideration a loose leaf book, bound in red buckram and stamped in gold, to contain the present series and make them available for ready reference. This will be a "must" to the librarian and to the serious student of Iowa history in all its varied aspects. When combined in this fashion, the *Almanacs* will afford an amazing amount of data not available to the average researcher.

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