

FARMERS'
ALMANAC,

FOR THE YEAR OF OUR LORD

1848:

BEING THE BISSEXTILE YEAR,
AND UNTIL THE

FOURTH OF JULY,
The 72d Year of the Independence
OF THE UNITED STATES.

Calculated for the Horizon and Meridian of New Jersey,
IN EQUAL OR CLOCK TIME.

BY DAVID YOUNG, PHILOM.



NEWARK, N. J.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

BENJAMIN OLDS & SON.

0
J310
All
(1848)

THE ANATOMY OF MAN'S BODY,
AS GOVERNED BY THE TWELVE CONSTELLATIONS.

☿ *Head and Face.*

Arms

♊

Heart.

♌

Reins.

♎

Thigh.

♐

Legs.

♑



Neck.

♉

Breast.

♊

Bowels.

♋

Secrets.

♌

Knees.

♍

♎ *Feet.*

To know where the Sign is, find the day of the month, and against the day in the 4th column, you have the sign or place of the Moon: then find the sign here, and it will give you what part of the body it governs.

Names and Characters of the Signs of the Zodiac.

♈ (*Aries*), a Ram.

♉ (*Taurus*), a Bull.

♊ (*Gemini*), Twins.

♋ (*Cancer*), a Crab Fish.

♌ (*Leo*), a Lion.

♍ (*Virgo*), a Virgin.

♎ (*Libra*) a Balance.

♏ (*Scorpio*) a Scorpion.

♐ (*Sagittarius*), an Archer.

♑ (*Capricornus*), a Goat.

♒ (*Aquarius*), a Butler

♓ (*Pisces*), Fish.

PRINCIPAL ARTICLES.

CHRONOLOGICAL CYCLES.

Dominical Letter B and A.

Golden Number, 6

Epact, 25

Solar Cycle, 9

Roman Indiction, 6

Julian Period, 6561

MOVEABLE FEASTS.

Easter Sunday, April 23

Rogation Sunday, May 28

Ascension day, June 1

Whit-Sunday, June 11

Trinity Sunday, June 18

Advent Sunday, Dec. 3

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(1898)

Characters and Names of the Aspects, with the Angles which they include.

<i>Aspects.</i>	<i>Deg.</i>	<i>Aspects</i>	<i>Deg.</i>
♌ Conjunction	0	* Sextile (obsolete.)	60
♍ Opposition	180	Nodes.	
♎ Trine (obsolete.)	120	♊ Ascending } Node.	
♏ Quartile	90	♋ Descending }	

Characters and Names of the Planets, with their Diameters, Mean Distances from the Sun, and the times of their respective Revolutions.

<i>Character & Names.</i>	<i>Diameters in miles.</i>	<i>Mean dis. from the sun in miles.</i>	<i>Revolution round the sun in days</i>
☉ The Sun	892,163		
☿ Mercury	2,990	36,841,327	87.969258
♀ Venus	7,660	68,841,768	224.700787
♁ The Earth	7,964	95,173,127	365.256384
♂ Mars	4,113	145,014,532	686.979646
♃ Jupiter	92,572	495,164,461	4,332.585117
♄ Saturn	75,304	907,834,568	10,758.322161
♃ Herschel	31,585	1,825,735,123	30,688.712687
☾ The Moon.	2,174	Same as earth.	Same as earth.

NOTE.—With regard to bulk, the Sun is equal to 1,405,851 of the Earth; Jupiter, to 1,570; Saturn, to 845; and Herschel, to nearly 82. The Earth is equal to 19 of Mercury, to 7 of Mars, or to 49 of the Moon. Nine times the bulk of Venus is equal to eight times that of the Earth.

CUSTOMARY NOTES.

1. Venus (♀) will be a Morning Star until July 22d, then an Evening Star until May 12, 1849.
2. The Moon will run highest, this year, about the 2d degree of (♋) Cancer, and lowest about the 2d degree of (♊) Capricorn.
3. Latitude of Herschel (♃) about 38 south this year.
4. Longitude of the Moon's Ascending Node (♊) in the middle of this year, 5 signs, 25 degrees.
5. Mean obliquity of the Ecliptic in the middle of this year 23° 27' 32.6". True obliquity, same time, 23° 27' 22.8".

EQUINOXES AND SOLSTICES.

	<i>D. H. M.</i>
Vernal Equinox	March 20 6 23 Morn.
Summer Solstice	June 21 3 19 Morn.
Autumnal Equinox	September 22 5 23 Even.
Winter Solstice	December 21 11 4 Morn.

Rule to find the length of the day.—Add 12 hours to the time of the Sun's setting, and from the sum subtract the time of rising.

0
5310
All
Circles

ECLIPSES.

—000—

This year there will be six Eclipses; four of the Sun, and two of the Moon.

I. There will be an Eclipse of the Sun on Sunday, the 5th of March, at 8h. 21m. in the morning, invisible at New York. It will be visible in the north-eastern parts of North America, and in the northern part of the United States, as far south as Boston, Albany, Rochester, Buffalo, &c.

II. There will be an Eclipse of the Moon on Sunday, the 19th of March, at 4h. 14m. in the afternoon, invisible here; ending just before the rising of the Moon at New York. A fragment of this Eclipse may be seen at Hartford, Boston, and the more easterly parts.

III. An Eclipse of the Sun will take place on Monday the 3d of April, at 6h. 5m. in the evening, visible only in the South Pacific and Southern Oceans.

IV. There will be an Eclipse of the Sun on Monday, the 26th of August, at 2h. 5m. in the afternoon, visible only in a very small space in the Southern Ocean. This Eclipse will be little more than a mere contact of the exterior part of the Moon's penumbra with the surface of the Ocean. Its magnitude will at no point exceed the one-eighth part of a digit.

V. There will be an Eclipse of the Moon on Tuesday and Wednesday, the 12th and 13th days of September, in the evening and morning, visible and total.

	Day.	H.	M.	
Beginning,	12	11	35	Evening.
Beginning of total darkness,	13	0	34	
Middle,	13	1	23	} Morning.
End of total darkness,	13	2	12	
End of the Eclipse,	13	3	11	
Duration of total darkness,		1	38	
Whole duration,		3	36	

Depth of immersion in the Earth's shadow, 20.42 digits from the northern side.

VI. There will be an Eclipse of the Sun on Wednesday, the 27th of September, at 4h. 39m. in the morning; invisible in America, save along the north-eastern coast of Greenland. It will be visible in the north-eastern parts of Europe, and throughout a great part of Asia.



TRANSIT

There will be a transit of the planet Mercury across the northern limb of the sun on Thursday, the 9th of November, in the

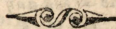
morning; chiefly visible, commencing before the rising of the sun.

	H.	M.	S.
Sun rises at	6	42	2
Time of nearest approach of centres,	8	48	33
Egress of δ , or last contact of limbs,	11	30	52
Duration of visibility,	4	48	50

Least distance of the centres of the Sun and Mercury, $2' 43.4''$.

The apparent diameter of Mercury on this occasion will be to that of the Sun as 1 is to 202.

The Ingress will be visible from South America and Africa, and from the greater portions of Europe and Asia. The Egress will be visible from South America and the greater portions of North America and Africa, and from the western extremity of Europe.



SATURN'S RING.

The Ring of the planet Saturn, (which is generally visible through a telescope of sufficient power,) will disappear on the 22d of April, 1848; and will continue invisible until the 19th of January, 1849, excepting that it may be seen between the 3d and 12th of September, 1848. The Ring becomes invisible by directing its plane between the Earth and the Sun; so that its unilluminated side is turned towards the Earth.



A TABLE

Showing, to the nearest second, what time it ought to be by a Clock when the sun's centre is on the meridian, once in every four days.

D.	January			February			March			April			May			June			D.
	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	
1	eve	3	42	0	13	51	0	12	29	0	3	48	11	56	53	11	57	33	1
5	0	5	33	0	14	18	0	11	37	0	2	37	11	56	29	11	58	13	5
9	0	7	18	0	14	31	0	10	37	0	1	28	11	56	13	11	58	58	9
13	0	8	53	0	14	32	0	9	32	0	0	24	11	56	7	11	59	46	13
17	0	10	19	0	14	20	0	8	23	morning.			11	56	9	eve	0	37	17
21	0	11	32	0	13	57	0	7	10	11	58	32	11	56	20	0	1	28	21
25	0	12	34	0	13	23	0	5	57	11	57	47	11	56	40	0	2	20	25
29	0	13	23	0	12	41	0	4	43	11	57	9	11	57	8	0	3	9	29

D.	July			August			Septem.			October			Novem.			Decem.			D.
	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	
1	0	3	33	0	6	0	morning.			11	49	31	11	43	44	11	49	29	1
5	0	4	17	0	5	40	11	58	25	11	48	18	11	43	47	11	51	6	5
9	0	4	55	0	5	10	11	57	3	11	47	11	11	44	3	11	52	51	9
13	0	5	26	0	4	31	11	55	40	11	46	11	11	44	33	11	54	43	13
17	0	5	49	0	3	44	11	54	15	11	45	20	11	45	16	11	56	39	17
21	0	6	4	0	2	48	11	52	51	11	44	38	11	46	13	11	58	39	21
25	0	6	11	0	1	46	11	51	28	11	44	8	11	47	23	ev	0	39	25
29	0	6	8	0	0	37	11	50	9	11	43	50	11	48	44	0	2	37	29

A Table exhibiting the Dominical Letter for every year in the 19th Century.

A. D.	0	1	2	3	4	5	6	7	8	9	DIRECTIONS.
180	E	D	C	B	AG	F	E	D	C	B	The Dominical letter for any year will be found against the first 3 figures of the date and under the 4th or unit figure. There are two Dominical letters for every Bissextile year; the first serving for Jan. and Feb. and the other for the remainder of the year.
181	G	F	ED	C	B	A	GF	E	D	C	
182	BA	G	F	E	DC	B	A	GF	E	D	
183	C	B	AG	F	E	D	B	A	G	F	
184	ED	C	BC	A	GF	E	D	C	BA	G	
185	F	E	DC	B	A	G	FE	D	C	B	
186	AG	F	E	D	CB	A	G	F	ED	C	
187	B	A	GF	E	D	C	BA	G	F	E	
188	DC	B	A	G	FE	D	C	B	AG	F	
189	E	D	CB	A	G	F	ED	C	B	A	
190	G	F	E	D	C	B	A	G	F	D	E

Table showing what Day of the Week any Day of the Month is, forever.

January, October.	A	B	C	D	E	F	G
Feb. March, Nov.	D	E	F	G	A	B	C
April, July,	G	A	B	C	D	E	F
May,	B	C	D	E	F	G	A
June,	E	F	G	A	B	C	D
August.	C	D	E	F	G	A	B
September, Dec.	F	G	A	B	C	D	E
	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
	29	30	31				

DIRECTIONS.

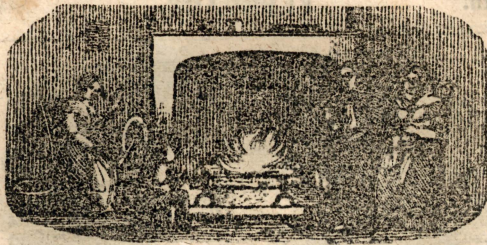
Seek the Dominical Letter for the given year against the given month in this table, and the figures below in that column, show the days of the month answering to each of the Sundays—from the nearest of which to the given day, count backward or forward in the week, as in the following example:

What day of the week was May 28th, 1808? The Dominical letter for that year, after February (it being bissextile) was B, which against May stands over the 29th day. Now as the 29th was Sunday, the 28th, you know, must have been Saturday.

A TABLE, Directing what quantities of time to add to, or subtract from the time of High water at New-York, (contained in the last column of the calendar pages,) to find the time of High Water at the places here enumerated, [a] denotes addition, [s] subtraction.

Places' Names.	H. M.	Places' Names.	H. M.	Places' Names.	H. M.
Albany,	a 6 30	Hackensack,	a 3 0	Polopel's Island,	a 3 0
Amboy,	s 0 45	Halifax,	a 3 0	Port Roseway,,	s 0 50
Annapolis, D.M.	s 2 0	Hartford,	a 2 20	Port Royal, S.C.	s 0 35
Annapolis, N. S.	s 3 0	Hell-Gate,	a 0 30	Portsmouth,	a 2 40
Boston,	a 2 15	Huntington,	a 2	Providence.	s 1 0
Bridgetown, E.J.	a 0 45	Ipswich,	a 4	Purrysburg, S. C.	s 2 0
Burlington,	a 0 20	Jamestown,	a 0 50	Quebec,	a 3 4
Cape Ann,	a 2 45	Kingston Esopus.	a 5	Reedy Island,	a 2 50
Cape Fear,	a 1 10	Main Ocean.	s 0 45	Rhode Island,	s 0 15
Cape Hatteras.	a 2 0	Nantuket Shoals'	s 1 30	Salem,	a 2 45
Cape Henry,	a 2 0	Newburyport,	a 2 45	Sandy Hook,	s 0 41
Cape Bay,	a 2 15	New Haven,	a 2 13	Savannah,	s 1 12
Charleston Lt. H.	a 2 0	New Providence,	s 1 25	Saybrook,	a 2 15
Cape May.	s 0 45	Newtown L'ding,	a 1 0	Sanbury, Ga.	a 0 30
Cape Causo,	s 0 30	Penobscot,	a 3 0	Tybee Bar,	a 0 15
Fairfield,	a 2 0	Philadelphia,	a 5 0	White Stone,	a 2 45
Georgetown Bar,	s 2 0	Piscataway,	a 2 40	Williamsburg, Va.	a 2 15
Guilford.	a 1 30	Plymouth,	a 1 35	Wilmington, Del.	a 3 20

Hath 31 days.



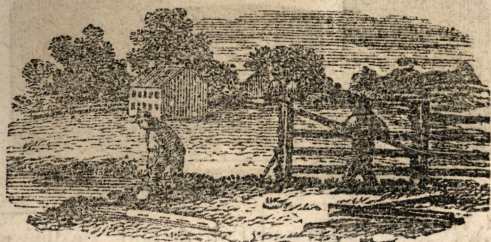
Begins on Saturday.

New ☉ 6d. 7h. 11m. morn..
First Qr. 13d. 6h. 50m. morn.

Full ☉ 20d. 7h. 9m. morn..
Third Qr. 28d. 7h. 3m. morn.

Various Phenomena.		☉	R.	☉	S.	☉	S.	☉	R.	☉	sou.	H.	W.
1	7	Circumcis.	Very	7	27	4	41	23	3	m	2	37	8 34 44
2	B	2d S. aft. Christmas.		7	27	4	42	22	57	27	3	34	8 49 52
3	2	☉ south 7 24.		7	27	4	43	22	52	1	4	30	9 37 54
4	3		mild.	7	27	4	43	22	46	22	5	26	10 28 42
5	4	☉ runs low.	☐ ☉ ☉	7	27	4	44	22	40	15	6	19	11 21 25
6	5	Epiphany.	☉ ☉ 21.	7	27	4	45	22	33	19	sets.	ev.	14 9 6
7	6	Putnamb 1718. Pri-		7	27	4	46	22	25	33	6	25	1 8 45
8	7	N. O. Bat 1815. haps		7	27	4	47	22	18	16	7	31	2 10 25
9	B	1st S. aft Epiph. rain		7	27	4	48	22	9	30	8	38	2 54 11 3
10	2	Aldebaran sou 9 8.		7	26	4	49	22	1	3	9	46	3 46 11 45
11	3	☉ Dr. Dw d 1817		7	26	4	50	21	52	28	10	54	4 38 morn.
12	4	☉ in perigee.	High	7	26	4	51	21	42	9	morn.	5	29 0 29
13	5	Cher. Miss est. 1817.		7	26	4	53	21	32	26	0	26	22 1 16
14	6	☉ rises 4 5.	Cold	7	25	4	54	21	22	8	1	10	7 15 2 8
15	7		winds.	7	25	4	55	21	11	24	2	17	8 10 3 10
16	B	2d Sun. aft. Epiph.		7	24	4	56	21	0	11	3	23	9 6 4 23
17	2	Franklin b. 1706.		7	24	4	57	20	49	22	4	25	10 2 5 39
18	3	☉ r. high.	Cold	7	23	4	58	20	37	5	5	23	10 5 6 54
19	4		increases	7	23	4	59	20	25	19	6	15	11 5 2 52
20	5	☉ ent. ☉.		7	22	5	1	20	12	12	☉	rises.	morn. 8 44
21	6	Agnes.	Look	7	22	5	2	19	59	16	6	40	0 4 5 29
22	7	Vincent.	for	7	21	5	3	19	45	29	7	40	1 3 2 10 10
23	B	3rd Sun. aft. Epiph.		7	20	5	4	19	31	ny	8	59	2 19 10 46
24	2		Snow	7	20	5	5	19	17	23	9	36	3 4 11 22
25	3	Conv. of St Paul ☉ ☉		7	19	5	7	19	3	21	10	33	3 4 7 11 58
26	4	☉ rises 4 25.		7	18	5	8	18	48	17	11	29	4 30 ev. 31
27	5	☉ in ap.	Windy	7	17	5	9	18	33	29	morn.	5	12 1 8
28	6	Sirius south 10 8.		7	17	5	10	18	17	m	9	25	5 50 1 46
29	7	Superior ☉ ☉ and		7	16	5	11	18	1	23	1	21	6 4 2 30
30	B	4th Sun. aft. Epiph.		7	1	5	13	17	45	1	2	17	7 2 3 31
31	2	☉ south 10 12	Cold.	7	14	5	14	17	28	17	3	12	8 17 4 50

Hath 29 days.

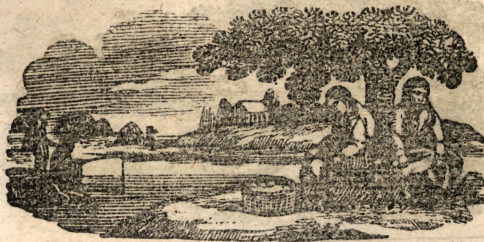


Begins on Tuesday.

New ☉ 4d. 8h. 46m. even. | Full ☉ 18d. 11h. 1m. even.
 First Qr. 11d. 3h. 0m. even. | Third Qr. 27d. 3h. 26m. morn.

	Various Phenomena.	☉	R	☉	S.	☉	d.	☉	☉	R.	☉	sou	H.	W.
1	☉ runs low. Quite	7	13	5	15	17	12	4	6	9	8	6	5	
2	Purif. B. V. M.	7	12	5	16	16	5	4	5	10	1	7	12	
3	☉ south 9 59. cold	7	11	5	18	16	3	5	4	10	5	6	0	
4	☉ rises 4 38.	7	10	5	19	16	19	sets.	11	50	8	46		
5	winds.	7	9	5	20	16	1	2	6	22	ev.	4	9	29
6	5th Sun. aft. Epiph.	7	8	5	21	15	4	3	7	31	1	3	9	10
7	☉ in per. [Calm.	7	7	5	23	15	2	5	8	42	2	3	2	10
8	☉ scu. 9 38. ☉ ☉	7	6	5	24	15	6	7	9	52	3	2	5	11
9	Sirius south 9 21.	7	4	5	25	14	4	7	11	1	4	1	8	morn.
10	☉ rises 4 45. Look	7	3	5	26	14	2	7	morn	5	12	0	12	
11	for snow.	7	2	5	28	14	8	2	0	9	6	7	0	5
12	☉ south 9 20.	7	1	5	29	13	4	8	1	15	7	2	1	4
13	B ☉ ☉ ☉. More	7	0	5	30	13	2	8	2	18	7	5	2	4
14	Valentine. ☉ r. high.	6	5	8	31	13	8	5	3	16	8	5	1	3
15	snow.	6	5	7	33	12	4	7	4	10	9	4	5	1
16	Melanethon b. 1497	6	5	6	34	12	2	7	4	5	10	3	6	4
17	Sirius south 8 50.	6	5	4	35	12	6	6	5	39	11	2	5	7
18	M Luther d. 1546.	6	5	3	36	11	4	5	6	16	morn.	8	3	3
19	☉ enters ☉. Clear	6	5	2	37	11	2	4	ris.	0	1	3	9	1
20	Septuagesima.	6	5	0	39	11	2	1	7	25	0	5	8	9
21	☉ ☉. and cold.	6	4	9	40	10	4	1	8	22	1	4	2	10
22	Washington b. 1732	6	4	7	41	10	1	9	9	18	2	2	5	10
23	☉ in apog. [Perhaps	6	4	6	42	9	5	7	10	14	3	8	1	1
24	S. Matthias. [snow.	6	4	4	43	9	3	5	11	10	3	5	1	1
25	☉ s gr. elongation.	6	4	3	44	9	1	3	morn.	4	3	5	ev.	3
26	Procyon sou. 9 7.	6	4	2	46	8	5	1	0	5	5	2	1	8
27	Sexagesima. [More	6	4	0	47	8	2	8	1	0	6	8	1	4
28	☉ runs low. [snow.	6	3	9	48	8	6	2	1	5	6	5	2	3
29	☉ south 8 10.	6	3	7	49	7	4	3	2	4	7	4	3	5

Hath 31 days.



Begins on Wednesday.

New ☉ 5d. 8h. 21 m. morn. Full ☉ 19d. 4h. 14m. even.
 First Qr. 11d. 11h. 45m. even. Third Qr. 27d. 8h. 23m. even.

	Various Phenomena.	☉	R.	☉	S.	☉	d.	S	☉	R	☉	sou.	H.	W.
1	4 St. David. Steady	6	35	5	50	7	20	V	3	35	8	41	5	13
2	5 Procyon south	6	34	5	51	6	57	☾	4	21	9	34	6	31
3	6 ☿ stationary. [cold	6	32	5	52	6	34	☾	5	5	10	29	7	36
4	7 Pollux sou. 8 44.	6	31	5	54	6	11	☿	5	45	11	23	8	21
5	A Quinquages. ☉ ☿	6	29	5	55	5	48	18	sets.	ev.	18	9	6	
6	2 ♃ stat. ☉ in per ☉ ☿	6	28	5	56	5	25	☿	7	33	1	13	9	46
7	3 Look for	6	26	5	57	5	1	18	8	45	2	8	10	28
8	4 Ash Wednesday.	6	24	5	58	4	38	8	9	56	3	4	11	11
9	5 ♀ rises 4 56. [snow.	6	23	5	59	4	14	17	11	5	4	0	11	55
10	6 Regulus sou. 10 45.	6	21	6	0	3	51	☿	morn.	4	56	morn.		
11	7 Very cold	6	20	6	1	3	27	15	0	11	5	53	0	38
12	A 1st S. in Lt. inf. ☉ ☿	6	18	6	2	3	4	29	1	12	6	48	1	25
13	2 ♃ discovered 1781.	6	16	6	3	2	40	☾	2	6	7	41	2	20
14	3 Blustering winds.	6	15	6	5	2	16	26	2	55	8	33	3	33
15	4 Jackson b. 1767.	6	13	6	6	1	53	☾	3	38	9	22	5	0
16	5 Regulus sou. 10 21.	6	11	6	7	1	29	21	4	17	10	9	6	24
17	6 St. Patrick. Look	6	10	6	8	1	5	☿	4	51	10	55	7	27
18	7 for a	6	8	6	9	0	42	16	5	23	11	39	8	13
19	A 2d S. in Lent. ☉ ☿.	6	6	6	10	S.	18	28	rises.	morn.	8	54		
20	2 ☉ enters ☿. [storm.	6	5	6	11	N.	6	☾	7	10	0	22	9	27
21	3 Regulus sou. 10 1.	6	3	6	12	0	29	22	8	6	1	5	10	1
22	4 ☉ in apogee. Raw	6	1	6	13	0	53	☿	9	2	1	48	10	30
23	5 ♃ sets 2 15. cold	6	0	6	14	1	17	15	9	57	2	31	11	1
24	6 winds.	5	58	6	15	1	40	27	10	52	3	16	11	32
25	7 An. of B. V. M. ☿ stat	5	56	6	16	2	4	☿	11	45	4	2	ev.	2
26	A 3d Sun. in Lent.	5	55	6	17	2	27	21	morn.	4	50	0	34	
27	2 ☉ runs low.	5	53	6	18	2	51	V	0	37	5	39	1	14
28	3 stormy and	5	51	6	19	3	14	16	1	26	6	30	2	3
29	4 Regulus sou. 9 30.	5	50	6	20	3	37	29	2	12	7	21	3	8
30	5 ♃ sets 1 49.	5	48	6	21	4	1	☾	2	56	8	14	4	35
31	6 ☉ ☿ ♃. [unsettled.	5	46	6	22	4	24	27	3	37	9	7	5	55

Hath 30 days.



Begins on Saturday.

New ☉ 3d. 6h. 5m. even.
First Qr. 10d. 9h. 53m. morn.

Full ☉ 18d. 9h. 35m. morn.
Third Qr. 26d. 9h. 24m. morn.

	Various Phenomena.	☉ R.	☉ S.	☉ dN.	☉	☉ R.	☉ sou.	ll.	W
1	7 Regulus sou. 9 18.	5	45	6	23	4	47	✕	4 16 10 1 7 2
2	A Mid-Lent. ☉ ☽.	5	43	6	24	5	10	26	4 54 10 55 7 52
3	2 Cold winds	5	42	6	26	5	33	♀	sets. 11 51 8 37
4	8 Harrison d. 1841.	5	40	6	27	5	56	26	7 33 ev 48 9 19
5	4 continue	5	38	6	28	6	19	8	8 46 1 46 10 5
6	5 ♂ ☽ ♀ to blow	5	37	6	29	6	41	26	9 56 2 44 10 48
7	6 ♂ ☉ ♀. ♂ ♀ ♀.	5	35	6	30	7	4	II	11 1 3 13 11 35
8	7 ☉ runs high.	5	34	6	31	7	26	25	12 0 4 40 morn.
9	A 5th. S in Lent. ☽'s.	5	32	6	32	7	49	☽	morn. 5 36 0 18
10	2 [gr. elong.	5	30	6	33	8	11	23	0 52 6 29 1 8
11	3 Pittsb'gh burnt 1845	5	29	6	34	8	33	Ω	1 38 7 20 2 5
12	4 Look for	5	27	6	35	8	55	18	2 18 8 8 3 13
13	5 Regulus sou. 8 31.	5	26	6	36	9	16	ny	2 54 8 53 4 38
14	6 Spicant ☽ sou. 11. 43	5	24	6	37	9	38	13	3 26 9 37 5 55
15	7 wet. dull weather.	5	23	6	38	9	59	25	3 56 10 20 7 0
16	A Palm Sunday. ☉ Ω.	5	21	6	39	10	21	☽	4 26 11 3 7 48
17	2 Franklin d. 1790.	5	20	6	40	10	42	19	4 53 11 46 8 26
18	3 ☉ in apogee. [Back-	5	18	6	41	11	2	30	rises. morn 9 0
19	4 ☉ enters ☽. [ward	5	17	6	42	11	23	♄	7 52 0 29 9 32
20	5 Spica ny sou 11 20.	5	15	6	43	11	44	24	8 47 1 14 10 3
21	6 Good Friday. [dull	5	14	6	44	12	4	1	9 41 1 59 10 32
22	7 ♀'s ring disappears.	5	12	6	45	12	24	18	10 33 2 46 11 4
23	A Easter S. [weather.	5	11	6	46	12	44	30	11 22 3 35 11 36
24	2 More	5	9	6	47	13	4	♃	morn 4 24 ev. 11
25	3 St. Mark. rain.	5	8	6	48	13	23	25	0 9 5 15 0 52
26	4 Spica ny sou. 10 56.	5	7	6	49	13	43	☽	0 52 6 5 1 41
27	5 Arcturus sou. 11 44.	5	5	6	50	14	2	22	1 32 6 57 2 42
28	6 Monroe born 1758.	5	4	6	51	14	21	✕	2 11 7 48 4 2
29	7 More pleasant.	5	3	6	52	14	39	20	2 48 8 40 5 17
30	A Low Sunday. ☉ ☽.	5	1	6	53	14	58	♀	3 24 9 34 6 27

Hath 31 days.



Begins on Monday.

New ☉ 3d. 2h. 19m. morn.
First Qr. 9d. 10h. 1m. even.

Full ☉ 18d. 1h. 46m. morn.
Third Qr. 25d. 6h. 51m. even.

		Various Phenomena.	☉ R.	☉ S.	☉ d.N.	☉	☉ R.	☉ sou.	H. W.						
1	2	<i>Sis. Philip & James.</i>	5	06	54	15	16	∩	4	2	10	29	7	21	
2	3	☉ in perigee. Very	4	59	6	55	15	34	8	4	42	11	26	8	11
3	4	Pleasant.	4	58	6	56	15	51	20	sets.	ev.	25	8	55	
4	5	Arcturus sou. 11 16.	4	56	6	57	16	9	∩	8	42	1	25	9	43
5	6	Napoleon d. 1821.	4	55	6	58	16	26	20	9	46	2	25	10	31
6	7	☉ runs high.	4	54	6	59	16	42	25	10	44	3	24	11	16
7	A	2d Sun. aft. Easter.	4	53	7	0	16	59	18	11	34	4	21	morn.	
8	2	Chilling winds.	1	52	7	1	17	15	∩	morn.	5	14	0	1	
9	3	☉ sets 11 27.	4	51	7	2	17	31	15	0	17	6	4	0	49
10	4	Arcturus sou. 10 53.	4	49	7	3	17	47	27	0	55	6	51	1	45
11	5	Antares sou. 1 4.	4	48	7	4	18	2	∩	1	29	7	36	2	46
12	6	Quite cold	4	47	7	5	18	17	22	2	0	8	19	4	2
13	7	☉ ☉.	4	46	7	6	18	32	22	2	29	9	2	5	10
14	A	3d Sun. aft. Easter.	4	45	7	7	18	47	16	2	58	9	44	6	16
15	2	☉ in apogee [winds	4	44	7	8	19	1	27	3	28	10	27	7	9
16	3	☉ sets 11 4.	4	44	7	9	19	14	∩	3	59	11	11	7	50
17	4	☉ ☉ ☉. More	4	43	7	10	19	28	21	rises.	11	57	8	30	
18	5	Arcturus sou. 10 21	4	42	7	11	19	41	∩	7	37	morn.	9	4	
19	6	Sup'r ☉ ☉ ☉. [calm	4	41	7	12	19	54	15	8	30	0	41	9	37
20	7	☉ enters ∩. ☉ r. low	4	40	7	13	20	6	27	9	20	1	32	10	9
21	A	4th Sun. aft. Easter.	4	39	7	14	20	19	∩	10	8	2	22	10	43
22	2	More pleasant.	4	39	7	15	20	30	22	10	52	3	12	11	17
23	3	Irish reb. com. 1798.	4	38	7	16	20	42	22	11	33	4	2	11	53
24	4	Q. Victoria b. 1819.	4	37	7	16	20	53	18	morn.	4	52	ev.	36	
25	5	Arcturus sou. 9 54.	4	36	7	17	21	4	∩	0	11	5	42	1	26
26	6	Calvin died, 1564.	4	36	7	18	21	14	15	0	47	6	33	2	22
27	7	☉ ☉ Fair and	4	35	7	19	21	24	29	1	22	7	24	3	30
28	A	Rogation Sunday.	4	35	7	20	21	34	∩	1	58	8	16	4	43
29	2	Purnam d. 1790.	4	34	7	20	21	43	28	2	35	9	16	5	48
30	3	Arcturus sou 9 34.	4	34	7	21	21	52	8	3	15	10	7	6	50
31	4	☉ in per. [Warm.	4	33	7	22	22	0	28	4	0	11	6	7	45

Hath 30 days.



Begins on Thursday.

New ☉ 1d. 9h. 44m. morn.
 First Qr. 8d. 0h. 20m. even
 Full ☉ 16d 4h. 2m. even.

Third Qr. 24d. 1h. 31m. morn.
 New ☉ 30d. 5h. 23m. even.

	Various Phenomena	☉	R.	☉	S.	☉	d.	N	☉	☉	S	☉	sou.	H.	W.
1	5 Ascension day.	4	33	7	23	22	9	☐	sets.	ev.	6	8	35		
2	6 ☉ runs high. Look	4	32	7	23	22	16	28	8	28	1	7	9	28	
3	7 Arct. s. 9 18. for	4	32	7	24	22	24	☽	9	24	2	6	10	16	
4	A Sun. aft. Ascension.	4	3	7	25	22	31	26	10	12	3	2	11	0	
5	2 rain.	4	31	7	25	22	37	☉	10	53	3	55	11	46	
6	3 ☽ sets 9 56.	4	31	7	26	22	43	23	11	29	4	45		morn	
7	4 Antares sou. 11 13.	4	31	7	27	22	49	☽	morn.	5	32	0	33		
8	5 Jackson d. 1845.	4	31	7	27	22	55	18	0	2	6	16	1	22	
9	6 ☉ Ω. Perhaps	4	30	7	28	22	59	30	0	32	6	59	2	14	
10	7 showers.	4	30	7	28	23	4	☽	1	2	7	42	3	12	
11	A Whit-Sun. St. Barn.	4	30	7	29	23	8	24	1	31	8	25	4	19	
12	2 ☉ in ap. Quite	4	30	7	29	23	12	☽	2	1	9	8	5	21	
13	3 ☽ sets 9 34. [warm.	4	30	7	30	23	15	18	2	33	9	53	6	20	
14	4 Antares sou. 10 46.	4	30	7	30	23	18	30	3	8	10	40	7	15	
15	5 ☐ ☉ ♄. Heat	4	30	7	30	23	21	♄	3	47	11	28	7	58	
16	6 increases.	4	30	7	31	23	23	24	rises.	morn.	8	38			
17	7 ☉ runs low.	4	30	7	31	23	25	☽	8	6	0	18	9	13	
18	A Trinity Sunday.	4	30	7	31	23	26	19	8	52	1	8	9	51	
19	2 ♀ sets 9 16. Very	4	30	7	32	23	27	☽	9	34	1	59	10	27	
20	3 ☽ ☽ ♄. warm.	4	31	7	32	23	27	15	10	14	2	50	11	1	
21	4 ☉ en. ☽. ♀'s gr elon	4	31	7	32	23	27	28	10	50	3	40	11	40	
22	5 Antares sou. 10 14.	4	31	7	32	23	27	☽	11	25	4	30	ev.	23	
23	6 ☉ ☽. Hot and dry.	4	31	7	32	23	26	25	11	59	5	20	1	10	
24	7 St. John Baptist.	4	32	7	33	23	25	☽	morn.	6	11	2	3		
25	A 1st. Sun. aft. Trin.	4	32	7	33	23	23	24	0	35	7	2	3	4	
26	2 S. I. Southard died	4	32	7	33	23	21	8	1	12	7	56	4	14	
27	3 1842.] Hot	4	33	7	33	23	19	22	1	53	8	52	5	19	
28	4 ☉ in perigee.	4	33	7	33	23	16	☐	2	39	9	50	6	27	
29	5 St. Peter. [and	4	33	7	33	23	13	22	3	30	10	49	7	29	
30	6 ☉ runs high. [sultry.	4	34	7	33	23	9	☽	sets.	11	49	8	24		

Hath 31 days.



Begins on Saturday.

First Qr. 8d. 4h. 34m. morn. | Third Qr. 23d. 6h. 32m. morn.
 Full ☉ 16d. 4h. 25m. morn. | New ☉ 30d. 2h. 29m. morn.

	Various Phenomena.	R	S.	d.	N	S.	sou.	H. W.
1	Wyoming massacre.	4	34	7	33	23	5	8 2 ev. 47 9 16
2	A Vis. B.V.M. [1778.	4	35	7	32	23	1	8 47 1 42 10 4
3	h r. 11 7. [Very hot	4	35	7	32	22	5	6 18 9 26 2 35 10 48
4	Independence.	4	36	7	32	22	5	10 1 3 24 11 30
5	♀ stat. [weather.	4	37	7	32	22	4	5 14 10 33 4 10 morn.
6	♂ ♀. Perhaps	4	37	7	31	22	3	9 26 11 4 4 55 0 12
7	♂ stat. showers.	4	38	7	31	22	3	3 11 33 5 38 0 55
8	Antares sou. 9 12.	4	38	7	31	22	2	6 20 morn. 6 21 1 38
9	A ♀ in apogee.	4	39	7	30	22	1	9 19 0 3 7 4 2 24
10	2 Columbus b. 1447.	4	40	7	30	22	1	14 0 34 7 49 3 17
11	3 J. Q. Adams b. 1767.	4	40	7	30	22	3	26 1 8 8 34 4 23
12	4 Perhaps	4	41	7	29	21	5	5 1 1 45 9 22 5 26
13	5 thunder showers.	4	42	7	29	21	4	6 20 2 26 10 11 6 28
14	6 ☉ runs low. ☐ ☉ ♀.	4	43	7	28	21	3	7 12 11 2 7 24
15	7 Antares sou. 8 44.	4	43	7	28	21	2	7 16 4 4 11 53 8 9
16	A 4th Sun. aft. Trin.	4	44	7	27	21	1	7 29 rises. morn. 8 51
17	2 E. Gerry b. 1739.	4	45	7	26	21	7	8 14 0 45 9 30
18	3 Look for	4	46	7	26	20	5	7 25 8 52 1 36 10 10
19	4 Inf. ♂ ☉ ♀ more	4	47	7	25	20	4	6 25 9 28 2 27 10 47
20	5 Vegas. 10 36. ☉ ☉.	4	47	7	24	20	3	5 22 10 3 3 18 11 26
21	6 showers.	4	48	7	23	20	2	3 27 10 38 4 9 ev. 8
22	7 ☉ en. Ω. sup. ♂ ☉ ♀	4	49	7	23	20	1	20 11 14 5 0 0 52
23	A 5th Sun. aft. Trin.	4	50	7	22	19	5	8 11 53 5 52 1 41
24	2 ♀ in per. ♂ ☉ ♀.	4	51	7	21	19	4	6 19 morn. 6 46 2 38
25	3 St. James. Very	4	52	7	20	19	3	3 17 0 35 7 41 3 44
26	4 St. Anne. hot	4	53	7	19	19	2	0 17 1 23 8 38 4 59
27	5 ♀ r. high. ♀ stat.	4	54	7	18	19	6	2 16 2 16 9 36 6 14
28	6 Vega south 10 4.	4	54	7	17	18	5	2 16 3 14 10 34 7 21
29	7 ♀ stat. days.	4	55	7	16	18	3	8 29 4 15 11 30 8 17
30	A Dog days begin.	4	56	7	15	18	2	4 24 9 23 sets. ev. 23 9 7
31	27 *s rise 11 27.	4	57	7	14	18	9	26 7 59 1 14 9 52

Hath 31 days.



Begins on Tuesday.

First Qr. 6d. 10h. 1m. even.
Full ☉ 14d. 3h. 20m. even.

Third Qr. 21d. 11h. 12m. morn.
New ☉ 28d. 2h. 5m. even.

Various Phenomena		R.	S.	d.	N.	☉	☽	S.	☉	☽	H.	W.		
1	3 Lammas day.	4	58	7	13	17	54	ny	8	32	2	2	10	32
2	4 ☉ Ω. Look at the	4	59	7	12	17	38	22	9	4	2	48	11	8
3	5 Burr's trial c. 1807.	5	07	11	17	22	☽	9	34	3	32	11	43	
4	6 thermometer.	5	17	10	17	6	16	10	4	4	16	morn.		
5	7 ☽ rises 8 56.	5	27	9	16	50	28	10	24	4	59	0	20	
6	A Transfig. ☉ in ap.	5	37	7	16	34	m	11	7	5	43	0	57	
7	2 ♀'s gr. elongation.	5	47	6	16	17	22	11	42	6	28	1	37	
8	3 7*s. rise 10 56.	5	57	5	16	0	1	morn.		7	14	2	18	
9	4 Look for	5	67	4	15	42	16	0	21	8	2	3	19	
10	5 St. Lawrence.	5	77	2	15	25	28	1	5	8	52	4	33	
11	6 showers.	5	87	1	15	7	18	1	54	9	43	5	46	
12	7 Geo. 4th born 1762.	5	97	0	14	49	24	2	48	10	35	6	52	
13	A 8th Sun. aft. Trin.	5	106	59	14	31	☽	3	47	11	28	7	45	
14	2 Altair sou. 10 9.	5	116	57	14	12	21	rises.		morn.		8	29	
15	3 Bonaparte b. 1769.	5	126	56	13	53	☽	7	27	0	20	9	10	
16	4 ☉ ☽. More	5	136	54	13	34	18	8	4	1	12	9	49	
17	5 thunder	5	146	53	13	15	☽	8	39	2	4	10	28	
18	6 7*s rise 10 16.	5	156	52	12	56	17	9	16	2	56	11	7	
19	7 ☉ in per. showers.	5	166	50	12	36	8	9	54	3	49	11	49	
20	A 9th Sun. aft. Trin.	5	176	49	12	16	15	10	35	4	42	ev. 31		
21	2 Wm. IV. b. 1765.	5	186	47	11	56	30	11	21	5	37	1	20	
22	3 ☉ enters ♍. Very	5	196	46	11	36	☽	morn		6	33	2	12	
23	4 ☉ runs high. hot.	5	206	44	11	16	28	0	11	7	30	3	20	
24	5 St. Bartholomew.	5	216	43	10	55	☽	1	6	8	26	4	42	
25	6 7*s rise 9 49.	5	226	41	10	34	25	2	5	9	22	6	4	
26	7 Wandering showers	5	236	40	10	14	☽	3	6	10	15	7	14	
27	A 10th Sun. aft. Trin.	5	236	38	9	52	22	4	9	11	5	8	7	
28	2 St. Augustine.	5	246	37	9	31	ny	sets.		11	65	8	54	
29	3 St. John beh. ☉ Ω.	5	256	35	9	10	18	7	3	ev 41		9	34	
30	4 Altair sou. 9 6.	5	266	33	8	48	30	7	34	1	26	10	9	
31	5 Bunyan d. 1688.	5	276	32	8	27	☽	8	4	2	10	10	43	

Hath 30 days.



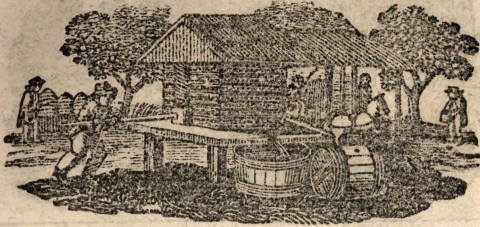
Begins on Friday

First Qr. 5d. 3h. 47m. even.
Full ☉ 13d. 1h. 22m. morn.

Third Qr. 19d. 5h. 2m. even.
New ☉ 27d. 4h. 39m. morn.

Various Phenomena.		R.	S.	d.	N.	S.	sou.	H.	W.					
1	6 Sup. ☉ ☽ Windy	5	28	6	30	8	5	8	31	2	54	11	16	
2	7 London burnt 1666.	5	29	6	29	7	43	9	6	3	38	11	47	
3	A ☉ in apogee. and	5	30	6	27	7	21	18	9	40	4	22	morn.	
4	2 much	5	31	6	25	6	59	30	10	17	5	7	0	20
5	3 cooler.	5	32	6	24	6	36	1	10	58	5	54	0	56
6	4 Lafayette b. 1757.	5	33	6	22	6	14	24	11	44	6	43	1	35
7	5 ☉ runs low. Dull.	5	34	6	21	5	51	13	morn.	7	32	2	28	
8	6 Nativity B. V. Mary.	5	35	6	19	5	29	19	0	35	8	23	3	41
9	7 Fomalhaut s. 11 32.	5	36	6	17	5	6	1	1	31	9	15	5	1
10	A Dog days end. [Cool	5	37	6	16	4	43	15	2	32	10	7	6	16
11	2 breezes.	5	38	6	14	4	21	29	3	37	11	0	7	15
12	3 Ecl. of moon beg.	5	39	6	12	3	58	3	4	44	11	53	8	2
13	4 Ecl. of M. ends. ☉ ☽	5	40	6	11	3	35	27	rises.	morn.	8	46		
14	5 Mos. bt. 1812 ☉ ☽	5	41	6	9	3	12	7	7	13	0	46	9	25
15	6 ☉ in per. Quite	5	42	6	7	2	48	27	7	52	1	40	10	4
16	7 Fomal. south 11 4.	5	43	6	6	2	25	8	8	33	2	35	10	45
17	A 13th Sun. aft Trin.	5	44	6	4	2	2	26	9	19	3	31	11	28
18	2 *s rise 8 14 [cool.	5	45	6	2	1	39	11	10	8	4	28	ev.	11
19	3 Expect	5	46	6	1	1	15	25	11	2	5	25	0	59
20	4 ☉ runs high. some	5	47	6	59	0	52	5	11	59	6	22	1	53
21	5 St. Matthew. dull	5	48	6	57	0	29	22	morn	7	17	3	4	
22	6 ☉ enters ☽. rainy	5	49	6	55	N.	5	1	0	8	11	4	30	
23	7 weather.	5	50	6	54	S.	18	18	2	1	9	2	5	51
24	A 14th Sun. aft. Trin.	5	51	6	52	0	41	17	3	2	9	50	7	2
25	2 Aldebaran rises 9 6.	5	52	6	50	1	5	14	4	2	10	37	7	52
26	3 Cyprian ☉ ☽.	5	53	6	49	1	28	26	5	2	11	22	8	33
27	4 Algenib sou. 11 37.	5	54	6	47	1	52	2	sets.	ev.	6	9	9	9
28	5 Wind and	5	55	6	45	2	15	21	6	35	0	50	9	43
29	6 St. Mich. perhaps	5	56	6	44	2	38	17	7	6	1	33	10	14
30	7 St. Jerome. rain.	5	57	6	42	3	2	15	7	39	2	17	10	45

Hath 31 days.

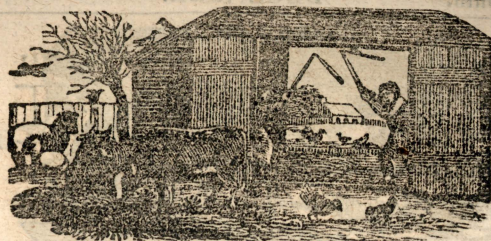


Begins on Sunday.

First Qr. 5d. 9h. 5m. morn. Third Qr. 19d. 1h. 31m. morn.
 Full ☉ 12d. 11h. 0m. morn. New ☉ 26d. 9h. 50m. even.

	Various Phenomena.	R.	S.	d.	s.	☉	☽	☿	♄	♃	♂	♀	H. W.
1	A ☉ in apogee.	5	58	5	40	3	25	11	8	15	3	2	11 16
2	Andre executed 1780	5	59	5	39	3	48	1	8	54	3	48	11 48
3	☽ south 10 37. Quite	6	05	37	4	12	20	9	38	4	35		morn.
4	☽ runs low. cold	6	15	35	4	35	10	25	5	24	0	20	0 20
5	Brainard died 1747.	6	25	34	4	58	14	11	18	6	13	1	0
6	winds.	6	35	32	5	21	27			7	3	1	49
7	Fomal. sou. 9 42.	6	45	30	5	44	0	16	7	54	2	54	2 54
8	A 16th Sun. aft. Trin.	6	55	29	6	7	23	1	17	8	45	4	20
9	St. Denys. Cloudy.	6	75	27	6	30	2	22	9	37	5	38	5 38
10	☽ south 10 8. ☉ ☽.	6	85	26	6	53	21	3	29	10	30	6	45
11	Bahamas dis. 1492.	6	95	24	7	15	4	40	11	24	7	33	7 33
12	Look for rain.	6	105	22	7	38	21						morn. 8 17
13	☉ in per. ☉ ☽.	6	115	21	8	0	8	6	26	0	20	8	56
14	Fomal. south 9 14.	6	125	19	8	23	21	7	11	1	18	9	39
15	A 17th Sun. aft. Trin.	6	135	18	8	45	0	8	0	2	17	10	24
16	☽ ☉ ☽. Cold	6	145	16	9	7	21	8	55	3	16	11	8
17	☽'s gr. elongation.	6	155	15	9	29	0	9	52	4	15	11	55
18	St. Luke. [mornings.	6	165	13	9	51	19	10	53	5	12	ev.	42
19	Cornwal. sur. 1781.	6	175	12	10	12	0	11	55	6	7	1	30
20	Perhaps frost.	6	195	10	10	34	16			6	59	2	48
21	Fomalhaut sou. 8 47.	6	205	9	10	55	28	0	56	7	48	4	11
22	A 18th Sun. aft. Trin.	6	215	11	17	17	1	56	8	35	5	33	5 33
23	☉ ent. ♃. ☉ ☽.	6	225	6	11	38	23	2	55	9	20	6	30
24	☽ south 9 10. [Pleas-	6	235	5	11	59	3	54	10	4	7	28	4 7 28
25	47 *s south 1 23 [ant	6	245	3	12	19	18	4	51	10	47	8	9
26	☽ sets 2 45. days.	6	255	2	12	40	29			11	31	8	43
27	Quite cold.	6	275	1	13	0	11	5	40	ev.	14	9	16
28	Sts. Simon & Jude.	6	284	59	13	20	23	6	14	0	59	9	47
29	☽ stationary. High	6	294	58	13	40	1	6	52	1	45	10	18
30	John Adams b. 1735	6	304	57	14	0	17	7	34	2	31	10	50
31	☽ runs low. [winds.	6	314	56	14	19	29	8	20	3	19	11	21

Hath 30 days.

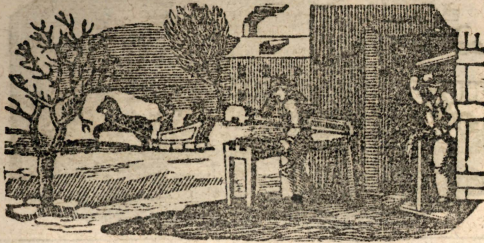


Begins on Wednesday.

First Qr. 4d. 1h. 7m. morn. | Third Qr. 17d. 1h. 51m. even.
 Full ☉ 10d. 8h. 39m. even. | New ☉ 25d. 4h. 34m. even.

	Various Phenomena	☉	R.	☉	S.	☉	d.	S.	☉	☉	sou.	☉	S.	H.	W.
1	4 All Saints. The	6	33	4	54	14	38	VS	9	10	4	7	11	54	
2	5 weather continues	6	34	4	53	14	57	23	10	4	4	56	morn.		
3	6 ♀ sets 6 14. [windy.	6	35	4	52	15	16	W	11	2	5	45	0	34	
4	7 ♀ south 8 25. cold	6	36	4	51	5	35	18	morn.	6	34	1	19		
5	8 Powder plot, 1605	6	37	4	50	15	53	⊕	0	4	7	24	2	18	
6	2 ☉ ☽ and dry.	6	39	4	49	16	11	15	1	8	8	15	3	37	
7	3 Bat. of Tippe. 1811.	6	40	4	48	16	29	29	2	15	9	7	4	53	
8	4 Perhaps rain.	6	41	4	47	16	46	γ	3	25	10	2	6	5	
9	5 Transit of ☽ 1848.	6	42	4	46	17	3	29	4	37	10	58	7	0	
10	6 Milton died 1674.	6	43	4	45	17	20	δ	rises.	11	57	7	48		
11	7 ☉ in per. [Frosty.	6	45	4	44	17	37	29	5	46	morn.	8	33		
12	8 21st Sun. af. Trin.	6	46	4	43	17	53	Π	6	39	0	58	9	19	
13	2 ☉ r. high. ☐ ☉ ♀.	6	47	4	42	18	9	29	7	38	1	59	10	5	
14	3 C. Carroll d. 1832	6	48	4	41	18	24	⊕	8	40	3	0	10	51	
15	4 clear	6	49	4	40	18	40	2♄	9	44	3	58	11	38	
16	5 7*s south 11 53.	6	51	4	39	18	55	♁	10	47	4	53	ev	29	
17	6 ♀ sets 6 24. and	6	52	4	38	19	9	25	11	49	5	45	1	22	
18	7 ♀ stationary. cold.	6	53	4	38	19	23	ny	morn.	6	33	2	22		
19	8 22d S. af. Trin. ☉ ♁.	6	54	4	37	19	37	20	0	49	7	19	3	37	
20	2 ♀ rises 10 42. [More	6	55	4	36	19	51	♁	1	48	8	3	4	50	
21	3 ☉ en. †. rain	6	56	4	36	20	4	15	2	45	8	46	5	59	
22	4 ♀ stationary.	6	58	4	35	20	17	27	3	42	9	29	6	55	
23	5 St. Clement. High	6	59	4	34	20	30	♁	4	38	10	13	7	38	
24	6 ☉ in apogee. [winds.	7	0	4	34	20	42	20	5	34	10	57	8	17	
25	7 N. Y. evac. 1783.	7	1	4	33	20	53	†	sets.	11	42	8	52		
26	8 ♀ gr. elongation.	7	2	4	33	21	5	14	5	32	ev.	29	9	26	
27	9 7*s south 11 10.	7	3	4	33	21	16	26	6	16	1	16	9	57	
28	3 ☉ r. low. Perhaps	7	4	4	32	21	26	♄	7	5	2	4	10	29	
29	4 ♀ sets 6 42. some	7	5	4	32	21	36	20	7	58	2	53	11	2	
30	5 St. Andrew. [rain.	7	6	4	32	21	46	W	8	55	3	42	11	36	

Hath 31 days.



Begins on Friday.

First Qr. 3d 3h. 10m. even.
Full ☉ 10d 6h 48m. morn.

Third Qr. 17d. 6h. 17m. morn
New ☉ 25d. 11h. 26m. morn.

	Various Phenomena.	☉	R.	☉	S.	☉	d	S.	☉	☉	S.	☉	son.	H. W.
1	6 ♀ sets 6 46. Fair	7	7	4	31	21	55	☉	9	54	4	30	morn.	
2	7 7 *s sou 10 50. [and	7	8	4	31	22	4	28	10	55	5	18	0	15
3	A Advent Sunday.	7	9	4	31	22	12	☉	11	59	6	7	0	59
4	2 ☉ ☽. mild.	7	10	4	31	22	20	21	morn.	6	57	1	51	
5	3 ☽ rises 9 45	7	11	4	31	22	28	☽	1	5	7	48	2	53
6	4 Van Buren b. 1782.	7	12	4	30	22	35	22	2	13	8	41	4	9
7	5 Dubious.	7	13	4	30	22	42	8	3	23	9	37	5	19
8	6 ☽ stationary.	7	14	4	30	22	48	22	4	35	10	36	6	26
9	7 ☉ in per. Quite	7	15	4	30	22	54	☽	5	48	11	37	7	22
10	A ☉ ☽ ♀. pleasant	7	16	4	31	22	59	22	rises.	morn.	8	11		
11	2 ☉ runs high.	7	17	4	31	23	4	☽	6	18	0	39	9	3
12	3 ☽ sets 7 9. Look	7	18	4	31	23	9	22	7	24	1	41	9	53
13	4 Lucy. for rain.	7	18	4	31	23	12	☽	8	30	2	40	10	41
14	5 Wash. d. 1799.	7	19	4	31	23	16	20	9	35	3	35	11	26
15	6 ☽ rises 9 5. Cold.	7	20	4	32	23	19	☽	10	38	4	26	ev.	13
16	7 Gr. fire N. Y. 1835.	7	21	4	32	23	22	17	11	39	5	15	1	2
17	A 3d S. in Advent.	7	21	4	32	23	24	29	morn.	6	0	1	52	
18	2 7 *s s. 9 47.	7	22	4	33	23	25	☽	0	37	6	44	2	48
19	3 ♀ sets 7 25. High	7	22	4	33	23	26	23	1	35	7	28	3	56
20	4 winds.	7	23	4	33	23	27	☽	2	31	8	11	5	2
21	5 ☉ en. ☽. St. Thom.	7	23	4	34	23	27	17	3	27	8	54	6	8
22	6 ☉ in apogee. [More	7	24	4	34	23	27	19	4	23	9	39	7	4
23	7 pleasant.	7	24	4	35	23	26	1	5	18	10	25	7	47
24	A 4th S. in Advent.	7	25	4	36	23	25	23	6	11	11	13	8	27
25	2 Christmas. ☉ r. low.	7	25	4	36	23	23	☽	sets.	ev.	1	9	5	
26	3 St. Stephen. Perhaps	7	25	4	37	23	21	17	5	53	0	50	9	40
27	4 St. John. ☽ stat.	7	26	4	38	23	19	29	6	49	1	39	10	15
28	5 Innocents. rain.	7	26	4	38	23	16	☽	7	48	2	2	10	49
29	6 Forget not the poor.	7	26	4	39	23	12	25	8	48	3	17	11	24
30	7 7 *s south 9 0.	7	27	4	40	23	8	☽	9	51	4	5	morn.	
31	A ☉ ☽. ☽ ☽ ♀.	7	27	4	41	23	4	21	10	54	4	53	0	1

MISCELLANEOUS.

[ORIGINAL]

PEPITA, THE HEROINE.

TRANSLATED FROM THE GERMAN.

BY W. B. O.

ONE pleasant autumn some years ago, the Marquis Bevenuccho was travelling across Spain, accompanied by Francisca his daughter, Don Cesar his intended son-in-law, Pepita Francisca's maid, and several servants. The Marquis was a widower, and Francisca his only child. They travelled in one of those ponderous coaches drawn by ten mules, such as are frequently seen in the provincial districts of Spain; and the aim of their journey was Paris. As this heavy carriage, in which they had commenced their journey, was winding down one of the roughest defiles in Catalonia, it received so much injury from a violent jolt, that it seemed as though it must inevitably fall to pieces, unless some necessary repairs were immediately bestowed upon it. What was to be done? The driver informed the travellers that they could quite easily reach a small hostel, situated not far from where they were; which though but little frequented, and very much decayed, was nevertheless still inhabited, and might very well serve for a shelter through the approaching night. This proposition was immediately accepted; and the company reached the hostel about sundown. It was a desolate looking house, surrounded by dilapidated walls, crumbling towers, and gloomy pines, which gave it a very romantic appearance.—The Marquis, with his family, took possession of the largest apartment; Pepita was situated as comfortably as possible in an adjoining cabinet; and the servants enveloped in their cloaks, slept just where slumber happened to overcome them.

Pepita, the heroine of our tale, mistrusted that all was not right; for as she passed by a latticed window which looked into the outer court, she thought she saw two glittering eyes, which immediately disappeared. This served to excite somewhat her apprehensions: she betook herself to her little cabinet, however, and placing her cloak beneath her head for a pillow, was just about making her preparations to sleep, when happening once more to cast her eyes around the walls of the room, she saw a beam of light glimmering through a chink in the wooden shutter. With the greatest precaution she stepped upon a table, and half drawing back the curtain,

looked in this manner through the window, and beheld two men sitting at a table with their faces turned from her, and lighted by a lamp which was dimly burning in one corner of the room. Pepita had Spanish blood in her veins; she was prudent, devoted, courageous, and as determined as the Maid of Saragossa.

At the first glance she comprehended every thing in the apartment. The rank and the profession of the men was not to be mistaken; for Pepita saw an open trunk before them which she recognized as one belonging to the Marquis, and from which the Bandits had taken out the eatables and the silver plate. Both evidently appeared to have made a pretty intimate acquaintance with the Marquis' wine, and had become so intoxicated that she no longer feared being discovered by them. While thus observing their movements, she contrived a plan in her head which she resolved to put into execution. For a moment, however, she was almost benumbed with terror, when she discovered from their conversation that the oldest of the two men was the redoubtable Gomez himself—the dreaded Bandit. She called to mind that he was always represented as being richly attired, and armed with an axe; and sure enough the man before her had an axe by his side, and he wore a splendidly embroidered silken dress.

Pepita learned, or rather judged from the conversation of the two men, that the band of which they were the leaders, were awaiting in the adjoining wood for a signal to summon them; that this signal was to be given by means of a hunting horn which she likewise perceived in the room, and that the travellers were then to be attacked. Joyfully she observed that the wine of the Marquis was gradually overpowering them, and perceiving soon afterwards that they had both fallen into a deep sleep, she softly descended into the court, and fortunately finding the door of the robber's room, entered it with great presence of mind, and with a courage worthy of commendation. She immediately possessed herself of the cloak, the hat, and the well known axe of the commander, as well as of the hunting horn, and came out again without having been noticed. She now secured the robbers' door with the bar, which is often to be found in Spanish houses, placed outside of the door; then wrapping the Bandit's cloak around her, and placing his hat upon her head, she went boldly out of the court with the hunting horn and the axe in her hand. Happily the night was completely dark. She reached the edge of the pine woods, sounded a couple of gentle notes upon her horn, and immediately heard a long, low whistle in answer, when a band of ten men suddenly stepped forth from the woods. Placing herself at their head, she moved back towards the house, and always so managed it that no more of her was seen by the robbers than was absolutely necessary.

to enable them to follow her. So soon as they had approached sufficiently near, she displayed her axe, and commanding silence with her hand, admitted the whole band into the court; then in consequence of a sign from her, they all passed on into a spacious apartment within the house: this she firmly fastened behind them, and shoved the bar into its fastenings so lightly that the Bandits never dreamed that they were prisoners.

Without tarrying a moment, the undaunted Pepita now hurried to the apartment of the Marquis, and recounted to him every thing which had transpired, as well as what she herself had done. Upon hearing this, the Marquis awakened Don Cesar, who immediately set out upon the best mule towards Acayeta, in order to call into requisition a detachment of cavalry which was stationed at that place.

The Marquis in the meantime armed the servants. On listening at the door of the room in which the two leaders were confined, he became convinced that they had awakened, and were concerting plans for their escape. The affair began now to grow exceedingly alarming. All in the house were awake, and from every side could be heard the confused tumult of voices. The Captain Gomez and his Lieutenant uttered a frightful yell, which was responded to by their followers, while they attempted to break through the door of their prison. The Marquis, Pepita, and the servants, also cried out at the top of their voices; and in every possible tone threatened to shoot the first man who should show himself; acting thus to induce the belief that they were considerable in numbers.— We must, however, leave the hostel and its inmates for a little while, and follow Don Cesar.

This young man, one of the most brilliant among the Spanish cavaliers, although an excellent horseman, had never been accustomed to manage a mule. The slowness of the beast he bestrode, brought him to the very verge of despair, and the most painful apprehensions tormented him. What would become of his friends, and above all, of his intended bride—the beautiful Francisca, if the robbers should succeed in freeing themselves before his return? The day began to dawn before he reached the vicinity of Acayeta; but great was his joy when he heard the tinkling bells of a convoy of merchants a little way off, which are usually accompanied by an escort of soldiers. Don Cesar immediately betook himself to the commanding officer, related to him his story in a few words, and besought his assistance. The officer and his men forthwith set out with him for the mountains as rapidly as the wretched roads would permit; and their speed was not a little quickened by the hope of taking Gomez prisoner; upon whose head a price was set, and who hitherto had completely baffled all attempts to capture him.

In the meantime, the position of affairs at the hostel had reached their most critical point. The robbers had so far succeeded in shattering the door of their prison, that it scarcely indeed hung upon its hinges. Gomez and his lieutenant were about equally advanced in their efforts to escape. It seemed that the robbers would speedily overcome all the obstacles which stood between them and liberty, when Pepita, armed with a pistol, and concealed behind a pillar in the court, fortunately took an effective aim at the head of a bandit who showed himself at the opening. This seemed for a moment to dishearten the Bandits; for, from the deep silence which succeeded, it was evident that one of their principal men had fallen: but as they were convinced that there was no time to be lost, they re-commenced their attempts. Just as the door was on the point of giving way, Pepita heard with joy the tramp of horses upon the road leading from Acayeta. Salvation was now sure. Horse trappings and the clang of arms soon resounded in front of the hostel; and before Don Cesar embraced his Francisca, the soldiers had reduced the Bandits into their power with but little resistance.

There were, however, Gomez and his lieutenant still to be seized, and from the desperate character of the man, none dared hope to capture him without a stout resistance. A few proposed to open the door suddenly, and to press in altogether; while others thought that a parley would more safely lead to the same result. The preference was given to the opinion of the latter, since it was desired above all things to deliver him up alive to the authorities of the country.

“Open the door to the Deputy of the Government!” exclaimed the commanding officer, so soon as it was ascertained that the door was also fastened from within. No answer was returned. At this moment a shot was heard in the apartment; and immediately succeeding it the shrill shriek of a woman, which seemed to proceed from the chamber in which the Marquis had passed the night.—All instantly hastened in that direction, and found the courageous Pepita lying on the floor of her little cabinet, covered with blood. She still had strength enough to point with her finger towards a small window; and the officer looking in, beheld Gomez and his lieutenant; the first armed with a sword—the latter busied in re-loading his pistol. He immediately fired upon the lieutenant, who fell; and then hastening with his men back towards the corridor, they burst open the door of the apartment and entered. Gomez defended himself with the fierceness of despair, but was at last overpowered by superior numbers and bound.

All eyes were now turned towards the intrepid Pepita, and they learned from her own lips the particulars of the events, whose

termination had so nearly proved fatal to her. Fortunately her wound was not very serious, although she had lost much blood.

The journey of the Marquis was for a time postponed, and the company turned back towards home. The price which had been set upon Gomez was unanimously awarded to Pepita, who became the object of universal admiration. Her inrepetition had so powerfully excited the fancy of the young officer, that before the year drew to a close she became his bride; and the Marquis, who considered her as the savior of his family, gave her a good dowry, and endowed her with a considerable pension.

ECONOMICS.

How to save expense in clothing. Purchase that which is at once decent, and the most durable; and wear your garment despite the frequent changes of fashion till it becomes too defaced to appear decent, then turn it and wear it thenceforth as long as it protects the body. A blue coat is as warm after fashion requires a green one as it ever was. A red shawl in fashion to-day, is as warm as a black one which fashion requires to-morrow — A few years hence your fame will not depend upon the style, color or quality of the broadcloth you wear in 1847.

How to save oil and candles. Use sun-light two hours in the morning, and dispense with lamps and candles two hours after nine P. M. The morning sun-light is much cheaper than evening lamp-light.

How to save time. Have a place for every thing, and when you have done using it, return it to its place. This will save much time in hunting after articles which are thrown carelessly aside and lay you know not where.

How to save expense in travelling. Cultivate the bump of inhabitiveness; and if you want to go a mile or two walk rather than hire an establishment at the livery stable. This will be for the health of your body, as well as a security of your purse from languishment.

How to save in little matters. Procure a book and keep an exact account of all your expenditures. At the expiration of every three months, review the account and see how much you have expended in fourpenny and ninepenny items which you could have done without as well as not. Then see to it that each ensuing quarter shall be minus just those things. In many cases the aggregate would be found more considerable than you would be aware of, unless you kept such an account.

How to save your property should your house be consumed by

fire. Get insured. No one is entitled to much charity after he suffers loss, if he neglects so easy a method of securing himself.

How to leave your family a subsistence if you should be taken suddenly away. Get your life insured for such a sum as would place them in comfortable circumstances after your decease.

Too Much Fun.

Oliver Wendall Holmes, in one of his comic pieces, tells of the fate of an editor to whom he had sent some humorous verses.

He took the paper and I watched,
And saw him peep within;
At the first line he read, his face
Was all upon a grin.

He read the next—the grin grew broad,
And shot from ear to ear;
He read the third—a chuckling noise
I now began to hear.

The fourth—he broke into a roar;
The fifth—his waistband split;
The sixth—he hurst five buttons off,
And tumbled in a fit.

Ten days and nights, with sleepless eyes,
I watched that wretched man;
And since I never dared to write
As funny as I can.

A GOOD TURN OFF.—Whilst a regiment of volunteers were marching through Camargo, a captain, (a strict disciplinarian,) observing that one of the drums did not beat, ordered a lieutenant to inquire the reason. The fellow, on being interrogated, whispered to the lieutenant, "I have two ducks and a turkey in my drum, and the turkey is for the captain." This being whispered to the captain, he exclaimed aloud, "Why didn't the drummer *say* he was *lame*? I do not want men to do their duty when they are not able!"

The celebrated English divine, Thomas Fuller, was a great jester. On one occasion he asked a Mr. Sparrowhawk "what was the difference between an owl and a Sparrowhawk?" "Sir," said Mr. S., "an owl is FULLER in the head, FULLER in the face, and FULLER all over."

MAXIMS.

BORROWING—It is better to endure some difficulty than to borrow, because by laying yourself under one obligation you may be required to return it tenfold.

We ought to be more careful of what we borrow, than of what belongs to us.—*De Genlis*.

COMPANY.—Almost every thing which exists derives its qualities from that to which it connects, the frame and temperament of man differs with the climate. In like manner, the mind, like the body, partakes of the dispositions of the company we keep: I will not be more scrupulous in any thing than company. It is not possible he can have a good disposition who associates with a bad companion.—*Horæ Succisivæ*.

Flattery is more prejudicial than rudeness or anger. We ought neither to flatter others, nor to suffer them to flatter us. Almost all the applause bestowed on us in our presence, is flattery. We should suspect those who flatter us.—*De Genlis*.

FRUGALITY.—To look no further than the present moment; to live at random, secure, and careless of any future exigences; to concern yourselves about nothing but what is immediately before you; and in the enjoyment of to-day, to take no manner of thought for the morrow, must inevitably be productive of the most fatal consequences, not only to yourselves, but perhaps to posterity; it may entail misery upon children which are yet unborn.

INTEMPERANCE.—When Intemperance spreadeth her delicacies on the board, when her wine sparkleth in the cup, when she smileth on thee, and persuadeth thee to be joyful and happy, then is the moment of danger—then let reason stand firmly on her guard.—*Dodsley*.

POLITENESS.—True politeness is modest, unpretending, and generous. Its appearance is not striking; because a truly polite person, while acting courteously, would conceal it. It engages a man to esteem his neighbor, because he thinks it manlier to descend a little himself, than degrade another.

PUNCTUALITY.—Be punctual even in trifling matters, as in meeting a friend or returning a book; for failing in little things will cause you to fail in greater, and render you suspected.—*Twiss's Col*.

CIVILITY.—Show not honor, respect, and complaisance, to every one alike; nothing is so nauseous as indiscriminate civility; it is to act like a prostitute or an hostess, who look kindly on every one who comes to be made a prey of.—*Twiss's Col*.

JEALOUSY.—Jealousy would fain pass for an excess of love; but it terrifies in saying that it loves.—*Stanislaus-Augustus*.

AGRICULTURAL, & c.

Keeping Potatoes Sound.

We have had occasion to commend the practice of keeping potatoes through the winter in heaps, out of doors, by using abundance of straw and but a moderate quantity of earth as a covering. We have repeatedly known heaps of 60 or 70 bushels, covered with a compact layer of straw one foot thick, and only a few inches of earth outside, to endure the winter and early spring without the loss of a peck. In a late experiment of the writer, a heap thus covered wintered through with the loss of not half a peck, although a large portion of the same crop which was removed to the cellar was lost by the rot; and at the same time that many neighbors lost three-quarters of their potatoes buried in the usual way, that is with only a few inches of straw under a foot of earth. It will be perceived at a glance that the mode here proposed secures in an eminent degree, sufficient protection from frost, dryness, and ventilation. All potatoes in heaps, when buried early in autumn, should be kept constantly well ventilated by a hole and wisp of straw in the top. The mass of rotten potatoes, so usually found at the apex of the heap, and usually attributed to freezing, is more frequently the result of foul confined air, rising to the top.—*Cultivator*.

How to make a double crop on poor soil.—Plough up your ground intended for corn in the fall of the year, as deep as you can plough it; let it lie till spring; at the opening of which, when the frost is entirely out of the ground, give it a good ploughing and harrow it down. It is then in good order for preparing to plant. Take of slaked ashes two-thirds, and of ground plaster one-third; mix them well together, and follow the droppers, and put as much of this mixture on the seeds as you can grasp in your hand, and cover it well over in the usual way. The corn will grow up finely, and retain a strong, vigorous growth and green color, and stand the drouth much better than upon the strongest culture. The writer of this having tried the experiment for two years has fully tested its value.

Oats for Horses.—It is estimated that at least one-third, (some estimate it at one-half,) is gained in feeding oats to horses, if the grain be ground or broken before it is fed to them. This will ap-

pear quite probable, when it is observed that a large portion of the grain frequently passes through the animal entire, and consequently undigested. And such being the case, it shows the importance of a greater attention to this subject than is usually bestowed upon it, when such a loss may be prevented, especially by those who reside in the immediate vicinity of mills.

From the Cultivator.

Corn for Fodder.

Let no farmer neglect at the proper season to sow a plentiful supply. Several years' experience enables the writer to say, that at least double the amount of the best fodder may thus be obtained from an acre, over any other known mode, and very often triple the amount. If most meadows which now produce scarcely a ton per acre, were ploughed and planted in this way, they would scarcely fail to yield four tons of the best and finest cattle feed, and many would yield five or six tons.

The management of the crop, however, must be of the proper kind, or complete success cannot result. Never sow broadcast,—for this requires four or five bushels of seed per acre, to succeed well, is less productive, and does not leave the ground clean. Invariably sow in drills as follows:

Furrow the land (after it is ploughed and harrowed,) three feet apart, with a single-horse plough; scatter the seed thickly along these furrows from a hand-basket, so that there may be at least forty or fifty grains to the foot. Cover the seed by a two-horse harrow, run lengthwise or crosswise with the furrows, and the crop is in.—The only after culture consists in running the cultivator once or twice between the rows—all weeds will be shaded and destroyed by the crop—and the ground will be left early in autumn when the fodder is cut, as clean as a travelled road.

The seed may be sown any time during the early part of the present month, (June,)—two bushels will be required per acre—and it may be harvested early in autumn, in time for a crop of wheat. The stocks should be stacked as dry as possible—in small stacks—and well salted—or injury by heating and mouldiness will follow.

T.

It is stated that laboring cattle will perform their spring work with more vigor and less apparent fatigue, if they are fed two or three times a day with a few ears of Indian corn. Some, however, prefer giving them small quantities of raw potatoes, which are said to be more cooling than corn, and to answer the purpose of physic as well as that of food. Perhaps it may be well to change their

diet occasionally, from the roots to the grain; and these, with regular meals of good English hay, will in ordinary cases, be sure to keep them in good working order.

FARMING.—The storms by which the commercial world is convulsed, are calculated to reconcile thousands to their farms who had grown impatient at the contrast presented between their certain means of comfortable independence and the apparent riches suddenly resulting from lucky speculations. Sun never shone upon a class of men possessing more fully all the earthly means of social happiness and solid prosperity, than the Agriculturalists of this Republic; and the "gifts of God are lavished vainly" indeed upon that Farmer who barter the blessings within his reach for imaginary happiness with the possession of wealth acquired by the thousand gambling speculations whose pernicious effects have temporarily paralyzed the business of the country.

PREVENTION OF THE GRAIN WORM.—It has been ascertained that wheat which grows upon high and airy land, suffers very little from the ravages of the grain worm, while those fields which are situated in low lands, or in sheltered places are very much injured.—From these facts it seems fair to draw the following conclusions:—That all such places as are exposed to the winds should be put to wheat, and as there seems to be a particular period during which the fly operates, perhaps it would be well to sow your spring wheat somewhat later than common,—sow about nine pecks to the acre. Some think that the bald or beardless wheat is the best. There is a species coming into use in the upper counties of the State, called Miramichi wheat. We understand it has been cultivated largely by a gentleman of Anson, who recommends it as being more productive than the old varieties usually cultivated among us.—*Me. Farmer.*

PARSNIPS FOR HOGS.—While carrots appear to be excellent food for horses and cattle, and very poor food for hogs, parsnips are found to be very fine for hogs. A writer in the *Prairie Farmer* says, that parsnips are preferred by hogs to all other roots, make excellent pork, and will fatten them in six weeks. A hog 22 months old, weighing when alive 750 lbs., was fattened entirely on raw parsnips and sour milk, "and finer meat was never seen."

A Ready Rule for Farmers, made easier.—A "quarter of wheat" is an English measure of eight standard bushels—so if you see wheat quoted at 56 shillings it is 7 shillings a bushel. A shilling is 22½ cents; multiply by 7 and you have \$1.57½ per bushel.

RECEIPTS, & c.

COOKING POTATOES—This is no inconsiderable art; and I have some suspicion that Cobbett's ignorance of the best way of doing this, may have been one reason of his antipathy to the use of this esculent. The direction given by one writer is, never to put your potatoes into cold but boiling water; and keep it boiling until the potatoes are done or sufficiently boiled; then pour off the water as soon as possible; if a little salt be thrown into the water when boiling, the better. We will add a better mode than this, which has been so thoroughly and successfully tested, that we believe it cannot fail to be approved: Select the potatoes you design for dinner the day previous; pare them and throw them into cold water and let them stand three or four hours; then, at a proper time before dinner, put them into boiling water; and when they have sufficiently boiled, turn off all the water, leave off the cover, and hang them over the fire to dry. When the steam has passed off they will then be in the best possible condition for eating. By this mode, potatoes even of a watery and inferior quality, become mealy and good.

H. C.

LIME.—Lime is said to be an excellent remedy for burns or scalds; equal proportions of lime water and any kind of oil, made into a thin paste, if immediately applied and repeatedly moistened, will speedily remove the effects of a burn; and if applied later, even when the blister has risen, the remedy never fails. This paste has been known to stop effusions of blood, when almost everything else had failed. Dry lime thrown into a flesh wound is always healing.

CHILBLAINS or frosted feet are cured by bathing the feet in warm water until they are soft, then place them in a basin of cold vinegar for a few moments, and go to bed immediately, and you will rise in the morning free from this disagreeable and vexatious complaint.

—*New York Star.*

TO GIVE LUSTURE TO SILVER.—Dissolve a quantity of alum in water, so as to make a pretty strong brine, which must be skimmed very carefully; add some whiting to it, and when you wish to use it, dip a piece of linen rag in it, and rub over the plate.—*Yankee Farmer.*

PIES OF SUGAR BEETS, may be made by grating the beets, and then using them as pumpkins, adding rather more salt than spice. We have eaten pies, which we could not have distinguished from good squash pies, made in this way from carrots. Pumpkin pies made by grating instead of stewing, are quickly made, baking them a little longer, and have more flavor than usual.

To make Liquid Opodeldoc.—Take 2 quarts Whiskey or Cider Brandy, and put it in a kettle and warm it, (be careful it does not take fire,) put in as much common soft soap as it will dissolve, then bottle it and add one ounce of Gum Camphor, half ounce Sal Ammonia, two ounces Oil Origanum, and half ounce Oil Wormwood.
—S. PORTER RHOADES.

TO PRESERVE EGGS.—Take large stone jars, or tight kegs, and pack the eggs on the small end, first putting in a layer of salt, and then a layer of eggs, taking care that the eggs do not touch the keg or jar. In this way the vessel is filled to near the top, when it is carefully covered over and placed in a cool, dark place. It is important that the eggs should be new, not more than ten days old, when put up, if it is intended to keep them a great while.

TOMATO PICKLES.—Take Tomatoes two-thirds ripe, (when they begin to turn a little red,) prick them with a fork, put them in a strong brine, and let them remain eight days; then put them in weak vinegar to remain 24 hours; remove them from this, put them in stone jars; and to a peck of tomatoes add a bottle of mustard, an ounce of cloves, and an ounce of black pepper ground, laying alternately a layer of tomatoes and spices. Then pour on strong vinegar cold and they will be found to be delicious. The brine should be prepared by boiling and putting in as much salt as will dissolve, then suffered to cool. For any kind of pickles it is best when prepared in this way.

To Boil old Ham.—The boiling of bacon is a very simple subject to comment upon, but our main object is to teach common cooks the art of dressing common food in the best manner. Bacon is sometimes made as salt as salt can make it; if so, it should be immersed in warm water or parboiled for an hour or two, changing the water once; then pare off the rusty and smoked part, trim it nicely on the underside, and scrape the rind as clean as possible. Give it plenty of water room, and put it in while the water is cold. A middling sized ham of 15 pounds, will be done enough in about 4 or 5 hours, according to its thickness.—*Cook's Oracle.*

Lover tells a good anecdote of an Irishman giving the password at the battle of Fontenoi, at the same time Saxe was Marshal.

"The password is Saxe; now, don't forget it," said the Colonel to Pat.

"Faix, and I will not," answered Pat, "wasn't my father a miller?"

"Who goes there?" cried the sentinel, after he arrived at the post.

Pat looked as confidently as possible, and, in a sort of whisper howl, replied, "*Bags*, yer honor!"

RUNAWAY WIFE.—A woman ran away from her husband in St. Louis, with a young gallant, carrying off \$1200 in money. The husband hunted her up, but could not find the cash, and on asking her to return home she told him to „ go to thunder she'd see him—bless'd first!" He will be bless'd in getting clear of such a wife.

Demosthenes being asked why he was such a coward in battle, said that his indignation was always so strong whilst fighting, that his feelings were sure to run away with him.

RATES OF POSTAGE.

On Letters.—Single letters, or any number of pieces not exceeding half an ounce, 300 miles or less - 5 cts.
 If over 300 miles, - - - - - 10 "
 Drop letters (not mailed) 2 "
 For each additional half ounce or part thereof, add single postage thereto,

Newspapers.—On all Newspapers not exceeding 1900 square inches of surface, sent from the office of publication to subscribers, for any distance not over one hundred miles, or any distance within the State in which they are mailed, one cent each. If carried over one hundred miles and out of the State in which they are mailed, they are to be charged one and a half cents each. This postage is charged by the newspaper and not by the sheet: hence, if two or more newspapers are printed on one sheet, full postage is to be charged for each copy.

On transient newspapers, (by which is meant all not regularly sent from the office of publication to subscribers,) three cents is to be *pre-paid* at the office before they are put in the mail; to be entered on the Post-bills, and upon the amount of mails sent and stamped or marked "**PAID**," with the name of the Post Office from which sent.

Courts in the State of New Jersey.

Under the law passed at the recent session of the Legislature, the terms of holding the Circuit and other County Courts have been materially changed, and, we publish the following table, compiled from the act, of the terms as they are to be held hereafter on the following Tuesdays:

First District—CHIEF JUSTICE HENRY W. GREEN, Presiding Judge:

Bergen,	1 Feb.	1 May.	1 Aug.	1 Nov.
Hudson,	2 "	2 "	2 "	2 "
Essex,	4 "	4 "	4 "	4 "

Second District—JAMES S. NEVIUS, Presiding Judge:

Monmouth,	1 Feb.	1 May.	1 Aug.	1 Nov.
Somerset,	3 "	3 "	3 "	3 "
Warren,	4 "	4 "	4 "	4 "
Middlesex,	2 Mar.	2 June.	2 Sep.	2 Dec.

Third District—IRA C. WHITEHEAD, Presiding Judge:

Sussex,	1 Feb.	1 May.	1 Aug.	1 Nov.
Morris,	3 "	3 "	3 "	3 "
Passaic,	1 March.	1 June.	1 Sep.	1 Dec.

Fourth District—JOSEPH F. RANDOLPH, Presiding Judge:

Hunterdon,	2 Feb.	2 May.	2 Aug.	2 Nov.
Burlington,	3 "	3 "	3 "	3 "
Mercer,	1 March.	1 June.	1 Sep.	1 Dec.

Fifth District—THOMAS P. CARPENTER, Presiding Judge:

Camden,	1 Feb.	1 May.	1 Aug.	1 Nov.
Cumberl'd,	2 "	2 "	2 "	2 "
Salem,	3 "	3 "	3 "	3 "
Gloucester,	4 "	4 "	4 "	4 "
Atlantic,	1 Mar.*	2 June.	2 Sep.	2 Dec.
Capé May,	2 "	1* "	1 Aug.	1* "

*Inferior Court of Common Pleas, Court of the General Quarter Sessions of the Peace, and Orphans' Court, only.

The following Courts hold their regular terms at Trenton.

DISTRICT COURT of the U. S.—Second Tuesdays of March, May, September and November.

COURT OF ERRORS AND APPEALS, in the last resort—Third Tuesdays of April, July, October and January.

SUPREME COURT.—First Tuesdays of January, April, July and October.

COURT OF CHANCERY.—Third Tuesdays of March, June, September and December.

Courts in the State of New-York.

The Court for the trial of Impeachment and the Correction of Errors, may be held at any time during the sitting of the Legislature, on such days, and at such places, as they shall from time to time appoint.

The stated terms of the Court of Chancery, are on the fourth Mondays of May and October, in the city of New-York; and on the fourth Mondays of January and August, at the city of Albany.

The stated terms of the Vice-Chancellor, in the city of New-York, are on the first Mondays of Jan, April, July and October.

Supreme Court is held at the city of New-York, the 1st Monday in May. At the city of Utica, the 1st Monday of July. At the city of Albany, the 1st Monday in January. At the city of Rochester the 3d Monday in October.

COURTS OF COMMON PLEAS.

and General Sessions for the Counties of New York State.

¶ When the month is printed in *italics*, the Common Pleas is only held in that term.

Albany.—Second Tuesday in June and December, and 3d do. in March, and September.

Allegany.—First Monday in February, June and October.

Broome.—First Monday in February, June and *October.*

Cattaraugus.—Last Tuesday in February, and 1st do. in June and *October.*

Cayuga.—Third Monday in January, May and September.

Chatauque.—Second Tuesday in February and October, and 4th do. in June.

Chemung.—Second Tuesday in January, April, July and October.

Chenango.—Second Monday in February, June and October.

Clinton.—First Monday in *January* and October and 2d do. in May.

Columbia.—Third Monday in February and June and do. 4th in September.

Cortland.—Second Tuesday in February, April and September.

Delaware.—Fourth Monday in February, third do. in June, and 2d do. in September and December.

Dutchess.—First Monday in February and June and last do. in September.

Erie.—First Monday in March, June and October, and 2d do. in August and November.

Essex.—Second Tuesday in January and April, and last do. in September.

Franklin.—Last Tuesday in April and 2d do. in October.

Fulton.—Third Monday in January and 1st do. in April, August and October.

Genesee.—First Tuesday in February and 2d Tuesday in June and October.

Greene.—Second Monday in February, last do. in May and 1st do. in September.

Hamilton.—Third Tuesday in June and December.

Herkimer.—First Monday in February, June and October.

Jefferson.—Last Monday in February and May and 1st do. in September and December.

Kings.—Third Tuesday in January, July and October,

Lewis.—First Tuesday in January and 3d do. in April and September.

Livingston.—Last Monday in January, May and September.

Madison.—First Monday in February and October and 3d do. in June.

Munroe.—Second Monday in March and June, and 1st do. in October and December.

Montgomery.—Second Monday in March, June, September and December.

Niagara.—First Monday in February, June and September.

Oneida.—Second Monday in February, March, June, September and December.

Onondaga.—Fourth Monday in February, May, August and November.

Ontario.—Third Tuesday in February, May, August and November.

Orange.—Second Monday in February, last do. in May, and first do. in September and December.

Orleans.—Third Monday in January, June and September.

Oswego.—First Monday in February, 3d do. in June and 2d do. in October.

Otsego.—First Monday in February, 3d do. in June and 2d do. in October.

Putnam.—First Tuesday in February and 2d do. in September.

Queens.—Third Tuesday in February, 1st do. in June and last do. in October.

Rensselaer.—Last Monday in January, May and September.

Richmond.—Second Tuesday in April, Sept and December.

Rockland.—First Tuesday in February, 3d do. in April and November.

St. Lawrence.—Third Monday in May, September and Dec.

Saratoga.—Second Tuesday in April and July and last do. in August and *December*.

Schenectady.—Third Tuesday in January, last do. in April and 2d do. in October.

Schoharie.—First Monday in February, June and *October*.

Seneca.—First Tuesday in February and October, and 2d do. in May.

Steuben.—First Monday in March, June, Sept. and December.

Suffolk.—First Tuesday in January and October and last do. in May.

Sullivan.—Last Tuesday in January, 2d do. in June and Oct.

Tioga.—First Monday in February, June and October.

Tompkins.—Fourth Monday in January and September and 3d do. in May.

Ulster.—Second Monday in *March*, June, *September* and Dec.

Warren.—Second Tuesday in *February* and *June*, 3d do. in April and last do. in September.

Washington.—Second Tuesday in March, last do. in May and August and 1st do. in December.

Wayne.—Fourth Tuesday in January, May and September.

Westchester.—Fourth Monday in May and September and 1st do. in *December*.

Wyoming.—First Monday in June and 3d do. in October and February.

Yates.—Second Monday in February and November and 4th do. in May and August.

The Court of Common Pleas for the city and county of New York sits every month, commencing on the third Monday, and continues four weeks.

Superior Court of the city of New-York, is held on the first Monday of each month of the year.

Court of Oyer and Terminer for the city and county of New York, is held at the City Hall, on the third Monday in March, first Monday in May, first Monday in July, 4th Monday in September, and fourth Monday in December. Courts of Oyer and Terminer are held simultaneously with the Circuit Courts in the several counties throughout the State.

The Court of General Sessions for the city and county of New-York, is held on the 1st Monday of each month.

The Marine Court in the city of New-York, sits every day in the year, Sundays, Christmas, New Year's day, and the Fourth of July excepted.



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