

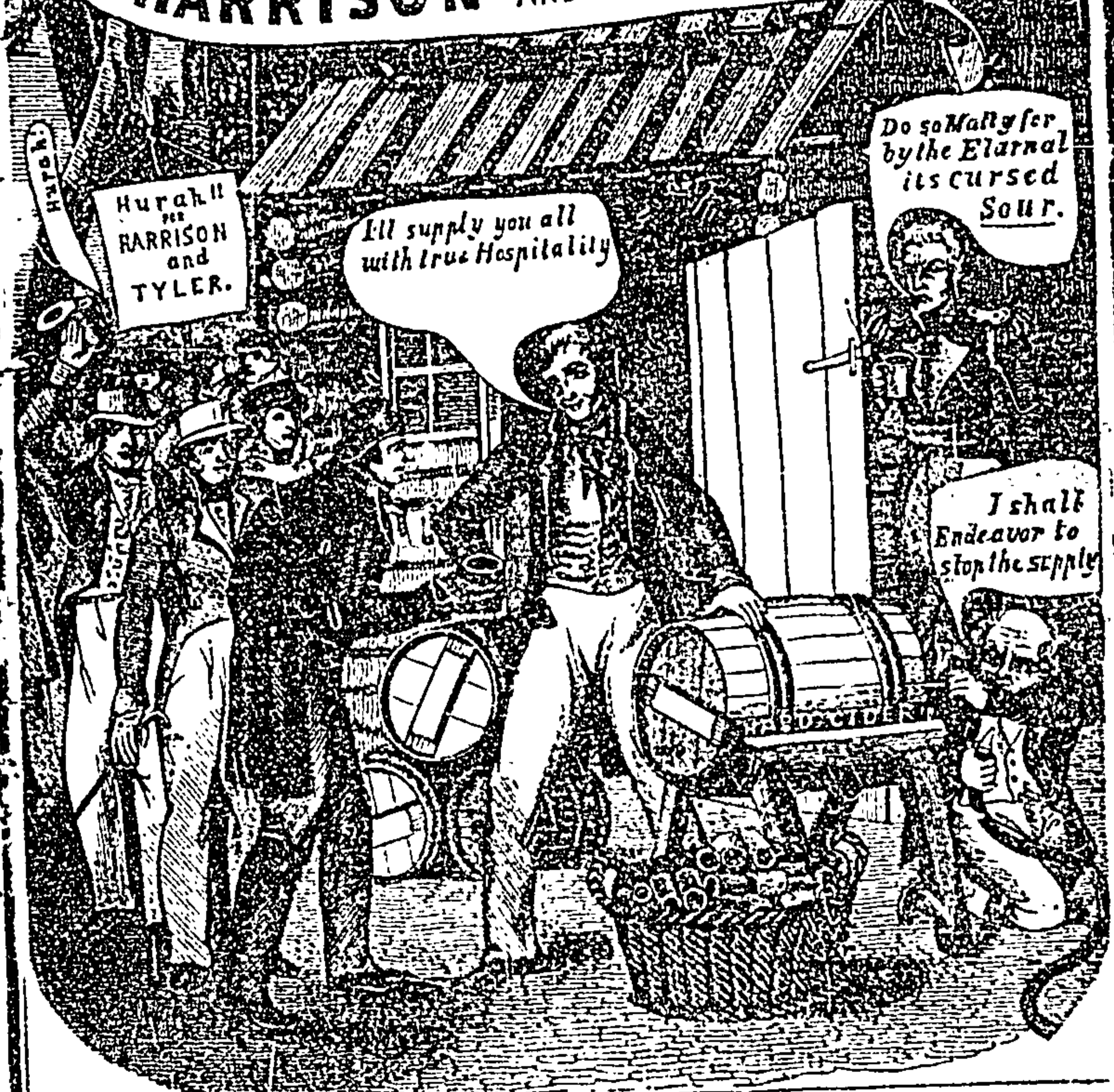
HARD CIDER AND LOG CABIN ALMANAC

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FOR

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HARRISON AND TYLER.



NEW YORK:
TURNER & FISHER, 52 CHATHAM STREET.
AND No. 11 NORTH SIXTH STREET, PHILADELPHIA.
Of whom may be had all the Principal Almanacs now Published

CALCULATIONS FOR THE YEAR 1841.

Being the first after Bissextile and the 65th of the Independence of the United States.

Characters and Names of the Twelve Signs of the Zodi. &c.

<p>♈ Aries, the Ram, the Head. ♉ Taurus, the Bull, the Neck. ♊ Gemini, the Twins, the Arms. ♋ Cancer, the Crab, the Breast. ♌ Leo, the Lion, the Heart. ♍ Virgo, the Virgin, the Bowels.</p>	<p>♎ Libra, the Ballance, the Reins. ♏ Scorpio, the Scorpion, the Secrets. ♐ Sagittarius, the Archer, the Thighs. ♑ Capricornus, the Goat, the Knees. ♒ Aquarius, the Butler, the Irogs. ♓ Pisces, the Fishes, the Feet.</p>
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Chronological Cycles and Moveable Feasts.

<p>Dominical Letter C Golden Number 13 Epact 7 Solar Cycle 2 Roman Indiction 11 Julian Period 6551</p>	<p>Easter Sunday, April 11 Rogation Sunday, May 16 Ascension Day, May 20 Whit Sunday, (Pentecost,) May 30 Trinity Sunday, June 6 Advent Sunday, November 23</p>
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Common Notes.

1. Venus will be Ev'ng Star until May 14th, then Morning Star until March 5th, 1842.
2. Mars will be Morning Star until April 17th, then Evening Star for the rest of the year, and until June 25th, 1842.
3. Jupiter will be Morning Star until June 25th, then Evening Star until December 22d, then Morning Star until July 10th, 1842.
4. Saturn will be Morning Star until June 21st, then Evening Star until December 27th, then Morning Star until July 3d, 1842.

Eclipses in the Year 1841.

There will be six Eclipses this year; four of the Sun and two of the Moon.

I. There will be an Eclipse of the Sun on the 22d of January, at 11 h 46 m in the morning (by the meridian of Washington) invisible. This Eclipse will be visible only in a small part of the Southern Ocean. It will be nowhere central on the earth: nor will the Eclipse amount to half a digit at any place.

II. There will be an Eclipse of the Moon on Friday, February 5th, in the evening, visible and total.

	Begin- ning,	Begin. To- tal Dark,	Middle,	End of to- tal dark,	End of Eclipse,
Boston and Quebec	7 22	8 20	8 51	9 57	10
New York, Albany, and Montreal	7 10	8 8	8 56	9 45	10 43
Philadelphia, and Utica	7 5	8 3	8 51	9 40	10 38
Washington, Painted Post and Geneva	6 58	7 56	8 44	9 33	10 31
Richmond and Rochester	6 54	7 52	8 40	9 29	10 27
Charleston, and Pittsburg	6 46	7 44	8 32	9 21	10 19
New Orleans and St. Louis	6 6	7 4	7 52	8 41	9 39
Natchez	6 0	6 58	7 46	8 35	9 33

Duration of total darkness, 1 h, 37 m. Whole duration 3 h, 33 m. Depth of immersion in the Earth's shadow, 20,62 digits from the northern side.

III. There will be an Eclipse of the Sun on the 21st. of February, Sunday, at 5 h, 59 m. in the morning, invisible. Visible in Iceland, East Greenland, and the North Atlantic Ocean. The centre of the Moon's penumbra will pass by the Earth in the empty regions of space beyond the north pole.

IV. There will be an Eclipse of the Sun on Sunday, July 18th, at 8 h, 59 m. in the morning, invisible. This Eclipse may be seen at Greenland and in the Northern European countries. On this occasion likewise the penumbra's centre will pass by in the northern extramundane regions, without touching the earth.

V. There will be an Eclipse of the Moon on Monday August 2d, in the morning, total and partly visible.

	Begin- ning.	Begin. To- tal Dark.	Mid- dle.	End of To- tal Dark.	Moon Sets.	Digits ecl. at setting.	Dur. of visibility.
Quebec	3 15	4 20			4 37	total	1 22
Boston	3 14	4 19			4 49	total	1 35
New York	3 2	4 7			4 53	total	1 51
Philadelphia	2 57	4 2	4 54		4 55	total	1 58
Washington	2 50	3 55	4 47		4 57	total	2 7
Richmond	2 46	3 51	4 43		5 0	total	2 14
Charleston	2 38	3 43	4 35		5 14	total	2 32
New Orleans	1 58	3 3	3 55	4 47	5 15	6.55	3 17
Natchez	1 52	2 57	3 49	4 41	5 12	6.26	3 20

Depth of immersion in the Earth's shadow, 19.99 digits from the northern side.

VI. There will be an Eclipse of the Sun on Monday, August 16th, at 4 h, 21 m. in the evening, invisible. This Eclipse will be visible in the South Pacific Ocean, and in some other parts of the Southern Ocean. The centre of the penumbra will pass by the Earth in the open space, as in all the other Eclipses of the Sun this year. The northern outer part of the penumbra only will strike the southern part of the Globe.

ENTERED According to the Act of Congress, in the year 1840, by
 TURNER & FISHER, in the Clerk's Office of the District Court of the United States,
 in and for the Eastern District of Pennsylvania.

1841.

JANUARY, FIRST MONTH, HAS 31 DAYS, BEGINS ON FRIDAY AND IS THE SECOND WINTER MONTH.

1841.

D. H. M.

FULL MOON, 7 9 43 M.
LAST QUAR, 14 7 14 M.
NEW MOON, 22 11 46 M.
FIRST QUAR, 30 5 38 M.

With accurate Astronomical Calculations for the whole United States, the entire BRITISH PROVINCES, Texas, and particularly correct for the following places:

BOSTON And adjacent country.				NEW YORK And adjacent country.				PHILADELPHIA And adjacent country.				RICHMOND And adjacent.				CHARLESTON And adjacent.				New Orleans And TEXAS.									
D. M.	Sun's D.	Sun Slow.	M'n South P.	D. W.	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	D. M.
1	22	59	4 38	6 33	P	Fr.	7 31	4 29	3 31	4 10	7 21	4 31	0 30	1 40	7 23	4 37	0 29	6 40	7 16	4 44	0 27	7 3	4 57	0 23	0 10	6 57	5 3	0 22	1
2	22	54	4 31	7 24	8	Sa.	7 31	4 29	1 43	5 12	7 25	4 35	1 40	2 42	7 21	4 37	1 39	7 42	7 16	4 44	1 34	7 3	4 57	1 27	1 12	6 56	5 4	1 25	2
3	22	48	4 59	8 20	8	Sa.	7 30	4 30	2 54	6 34	7 25	4 35	2 54	4 4	7 25	4 35	2 52	9 4	7 15	4 45	2 46	7 3	4 57	2 35	2 34	6 56	5 4	2 31	3
4	22	42	5 26	9 22	8	Sa.	7 30	4 30	4 16	8 3	7 24	4 36	4 10	5 33	7 24	4 36	4 3	10 33	7 15	4 45	4 0	7 3	4 57	3 46	4 3	6 56	5 4	3 41	4
5	22	35	5 53	10 28	9	Su.	7 29	4 31	5 31	9 17	7 24	4 36	5 25	6 47	7 24	4 36	5 22	11 45	7 14	4 46	5 14	7 2	4 57	4 58	5 18	6 55	5 5	4 52	5
6	22	28	6 20	11 35	10	M.	7 29	4 31	6 40	10 19	7 23	4 37	6 33	7 49	7 23	4 37	6 30	Ev 49	7 14	4 46	6 21	7 2	4 57	6 5	6 19	6 55	5 5	5 59	6
7	22	21	6 46	Morn	11	Th.	7 29	4 32	Rises	11 12	7 23	4 37	Rises	8 42	7 23	4 37	Rises	1 42	7 13	4 47	Rises	7 2	4 57	Rises	7 12	6 55	5 5	Rises	7
8	22	12	7 11	0 38	12	Fr.	7 28	4 33	6 6	11 5	7 22	4 37	6 12	9 27	7 22	4 37	6 12	2 23	7 13	4 47	5 20	7 1	4 57	6 32	7 58	6 54	5 6	6 40	8
9	22	4	7 36	1 37	13	Sa.	7 27	4 33	7 26	Ev 40	7 22	4 37	7 30	10 16	7 21	4 37	7 30	3 10	7 12	4 47	7 37	7 1	4 57	7 44	8 40	6 54	5 6	7 50	9
10	21	55	8 0	2 31	14	Sa.	7 27	4 33	8 43	1 20	7 21	4 39	8 45	10 50	7 21	4 39	8 45	3 50	7 12	4 47	8 49	7 0	5 0	8 53	9 20	6 54	5 6	8 57	10
11	21	46	8 24	3 20	15	M.	7 26	4 35	9 55	1 56	7 20	4 40	9 56	11 26	7 20	4 40	9 56	4 26	7 11	4 49	9 56	7 0	5 0	9 57	9 56	6 53	5 7	9 58	11
12	21	36	8 47	4 6	16	Th.	7 25	4 35	11 4	2 31	7 20	4 40	11 4	Ev 1	7 19	4 41	11 3	5 1	7 11	4 49	11 2	6 59	5 1	10 59	10 31	6 53	5 7	10 59	12
13	21	26	9 10	4 50	17	Fr.	7 24	4 36	Morn	3 11	7 19	4 41	Morn	0 41	7 18	4 42	Morn	5 41	7 10	4 50	Morn	6 59	5 1	11 59	11 11	6 52	5 8	11 58	13
14	21	15	9 32	5 34	18	Sa.	7 23	4 37	6 12	3 56	7 18	4 42	0 10	1 29	7 17	4 43	0 9	6 26	7 9	4 51	0 5	6 58	5 2	Morn	11 56	6 52	5 8	Morn	14
15	21	4	9 53	6 19	19	Th.	7 22	4 37	1 18	4 53	7 17	4 43	1 15	2 28	7 16	4 44	1 13	7 23	7 9	4 51	1 8	6 57	5 3	0 59	Ev 53	6 51	5 9	0 56	15
16	20	53	10 14	7 6	20	Fr.	7 21	4 37	2 24	6 5	7 16	4 43	2 19	3 35	7 15	4 45	2 17	8 35	7 8	4 52	2 11	6 57	5 3	1 59	2 5	6 51	5 9	1 54	16
17	20	41	10 33	7 54	21	Sa.	7 21	4 39	3 23	7 23	7 15	4 44	3 22	4 53	7 14	4 46	3 20	9 53	7 7	4 53	3 11	6 56	5 4	2 57	3 23	6 50	5 10	2 52	17
18	20	29	10 53	8 44	22	M.	7 20	4 40	4 27	8 35	7 15	4 45	4 21	6 5	7 13	4 47	4 14	11 5	7 7	4 53	4 10	6 56	5 4	3 51	4 35	6 50	5 10	3 47	18
19	20	16	11 11	9 35	23	Th.	7 19	4 41	5 22	9 31	7 14	4 46	5 15	7 1	7 12	4 48	5 12	Morn	7 7	4 54	5 3	6 55	5 5	4 46	5 31	6 49	5 11	4 39	19
20	20	3	11 29	10 25	24	Fr.	7 18	4 42	6 9	10 17	7 13	4 47	6 2	7 47	7 11	4 49	6 0	0 1	7 7	4 55	5 50	6 54	5 6	5 35	6 17	6 49	5 11	5 23	20
21	19	50	11 45	11 15	25	Sa.	7 17	4 43	6 43	10 56	7 12	4 48	6 42	8 26	7 10	4 50	6 33	0 47	7 7	4 56	6 31	6 51	5 6	6 17	6 56	6 48	5 12	6 10	21
22	19	36	12 2	Ev. 1	26	Th.	7 16	4 44	7 15	11 31	7 11	4 49	7 14	9 1	7 9	4 51	7 12	1 26	7 7	4 57	7 12	6 53	5 7	5 48	7 31	6 47	5 13	5 23	22
23	19	22	12 17	0 47	27	Fr.	7 15	4 45	5 53	Morn	7 10	4 50	5 57	9 31	7 8	4 52	6 0	2 1	7 7	4 57	6 4	6 52	5 8	6 11	8 4	6 47	5 13	6 20	23
24	19	7	12 31	1 30	28	Sa.	7 14	4 46	6 57	0 4	7 8	4 51	7 0	10 4	7 7	4 52	7 1	3 34	7 7	4 58	7 5	6 52	5 8	7 11	8 34	6 46	5 14	7 16	24
25	18	52	12 45	2 11	29	M.	7 13	4 47	8 1	0 31	7 7	4 52	8 3	10 35	7 6	4 53	8 3	3 4	7 7	4 59	8 6	6 51	5 9	8 8	9 5	6 45	5 15	8 11	25
26	18	37	12 57	2 53	30	Th.	7 12	4 48	9 6	1 5	7 6	4 53	9 6	11 6	7 5	4 54	9 6	3 35	7 7	4 59	9 7	6 50	5 10	9 6	9 36	6 45	5 15	9 8	26
27	17	22	13 10	3 35	31	Fr.	7 11	4 49	10 12	1 36	7 5	4 54	10 11	11 37	7 4	4 55	10 11	4 6	6 59	5 1	10 8	6 49	5 11	10 6	10 7	6 41	5 16	10 6	27
28	17	6	13 21	4 23	32	Sa.	7 10	4 51	11 21	2 7	7 4	4 56	11 13	Morn	7 3	4 56	11 13	4 37	6 58	5 2	11 14	6 49	5 11	11 7	10 43	6 43	5 17	11 6	28
29	17	58	13 32	5 8	33	Th.	7 9	4 52	Morn	2 43	7 3	4 57	Morn	0 13	7 2	4 57	Morn	5 13	6 57	5 3	Morn	6 48	5 12	Morn	11 23	6 43	5 17	Morn	29
30	17	34	13 42	6 0	34	Fr.	7 8	4 53	0 32	3 2	7 2	4 57	0 29	0 58	7 1	4 58	0 27	5 58	6 56	5 4	0 22	6 47	5 13	0 12	Morn	6 42	5 18	0 2	30
31	17	12	13 50	6 58	35	Sa.	7 7	4 54	1 47	4 27	7 1	4 58	1 42	1 57	7 0	5 0	1 40	6 57	6 55	5 5	1 33	6 46	5 14	1 20	0 27	6 41	5 19	1 15	31

Principal Events in the Life of General Harrison.

WILLIAM HENRY HARRISON, the soldier and sage—the Washington of the West, was born in Virginia, on the 9th of February, 1773. His father was Governor of Virginia, and one of the SIGNERS OF THE DECLARATION OF INDEPENDENCE! William Henry Harrison left his father in his 17th year, and commenced his education at Hampden College under his guardian, the great Robert Morris: also a SIGNER OF THE IMMORTAL DECLARATION! He afterwards commenced the study of Medical Science in Philadelphia—under the celebrated Dr. Benjamin Rush, another *Signer of the Declaration!* Descending thus from a patriot sire—and with the two last named patriots and sages for his preceptors—we cannot wonder that he soon caught and nursed their patriotic flame—that his mind imbibed their wisdom and philosophy, and that his whole life became devoted to his country.

In 1791, then but 19 years of age, he was honoured by the *immortal Washington* with the rank of *Ensign* in the U. S. Army. When the British and Indians were committing their ravages on the frontier—at the head of his band with his knapsack, &c., away he marched through ice, snow and rain, to St. Clair's bloody *battle ground*—leaving peace and ease at home, for war, danger and hunger—all for his country's safety. In 1792 he was promoted by the *Great Washington* to the rank of *Lieutenant*—and joined the legion of the famous soldier and Indian tamer *General Anthony Wayne*, named by the astonished Indians, "*Mad Anthony*," and in 1794 fought with that stern hero at the bloody and furious battle of *Maumee Rapids*, in which the Indians were routed, and displayed so much valor and skill that the General made him his *Aid-de-camp*, and tendered a *public acknowledgement* of thanks for his great and valuable services.

In 1795 he was promoted to the rank of *Captain*, and entrusted with the command of *Fort Washington*.

At the death of his gallant preceptor *Wayne*, in 1799, and after the cessation of hostilities—*Captain Harrison* married the daughter of the great *John Cleves Symmes*, and returned to his farm.

In reward for his valor and integrity, the *great Washington* appointed him secretary of the *Territory of the North West*, and ex-officio *Lieutenant Governor*. Such important trusts conferred by such a great distinguisher of character as *Washington*, on a young man of but *twenty-four* years, speak louder than words for his worth.

While in this situation he was the first delegate from that Territory to Congress—and in 1799 he introduced a bill for regulating the sales of the public lands in such a way that the poor might obtain them as well as the rich—and was, after much labor in debate and eloquence, successful in this most philanthropic measure.

In 1800, when the Territory was divided and the north-west portion formed into a government under the title of *Indiana*, *Captain Harrison* was immediately appointed governor, by the *immortal Jefferson*—which station he continued to fill to the satisfaction of the inhabitants of the Territory and of Congress during successive re-appointments of *thirteen years*. In that situation he drew out a flood of emigration to the west—and made treaties with the Indians for lands that are now worth to the government millions—*ay!* *tens of millions of dollars!*

In 1809 *President Madison* tendered him a public acknowledgement of thanks for his services as governor, and concluded by re-appointing him.

In 1812 he was appointed by *Madison*, *Commander in-chief* of the *North Western Army*.

In July 1813 he shone in the fight of *Fort Stevenson*.

In 1818 made his celebrated speech in Congress in honor of *Koskiosko!*

In 1827 he was appointed *Minister* to *Columbia*.

In May 1840 he was chosen as candidate for the office of *President* of the *United States* by the great *Whig Convention* held in *Baltimore*.

1841. FEBRUARY, SECOND MONTH, HAS 29 DAYS, BEGINS ON MONDAY, AND IS THE THIRD WINTER MONTH, 1841.

With accurate Astronomical Calculations for the whole United States, the entire BRITISH PROVINCES, Texas, and particularly correct for the following places:

D. H. M.
 FULL MOON, 5 8 44 E.
 LAST QUAR, 13 1 15 M.
 NEW MOON, 21 5 59 M.
 FIRST QUAR, 29 2 42 E.

						BOSTON And adjacent country.				NEW YORK And adjacent country.				PHILADELPHIA And adjacent country.				RICHMOND And adjacent.				CHARLESTON And adjacent.				New Orleans And TEXAS.																												
D	Sun's	Sun	M'n	D	D.	Sun	Sun	Moon	High	Sun	Sun	Moon	High	Sun	Sun	Moon	High	Sun	Sun	Moon	High	Sun	Sun	Moon	High	Sun	Sun	Moon	D																									
M.	D.	Slow	South	P.	W.	Rises	Sets.	Sets.	Wa'r	Rises	Sets.	Sets.	Wa'r	Rises	Sets.	Sets.	Wa'r	Rises	Sets.	Sets.	Wa'r	Rises	Sets.	Sets.	Wa'r	Rise	Sets.	Sets.	M																									
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2	16	43	14	6	9	5	7	4	4	56	4	11	7	33	7	0	5	0	4	5	5	3	6	54	5	2	4	2	10	3	6	54	5	7	3	53	6	45	5	15	3	37	3	33	6	40	5	20	3	30	2			
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16	12	12	14	22	8	17	6	46	5	14	4	2	7	59	6	43	5	17	3	55	5	29	6	42	5	18	3	52	10	29	6	38	5	22	3	44	6	32	5	28	3	26	3	59	6	29	5	31	3	29	16			
17	11	51	14	18	9	7	6	44	5	16	4	4	9	2	6	42	5	18	4	38	6	32	6	40	5	20	4	35	11	32	6	37	5	23	4	27	6	31	5	29	4	11	5	2	6	28	5	32	4	5	17			
18	11	30	14	13	9	55	6	43	5	17	5	19	9	50	6	40	5	20	5	13	7	20	6	39	5	21	5	11	Morn	6	36	5	24	5	4	6	30	5	30	4	50	5	50	6	27	5	33	4	45	18				
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20	10	47	14	0	11	26	6	40	5	20	6	13	11	4	6	38	5	22	6	10	8	24	6	37	5	23	6	8	1	0	6	34	5	26	6	4	6	24	5	32	5	56	7	4	6	25	5	25	5	21	20			
21	10	26	13	53	Ev	8	6	39	5	21	Sets.	11	36	6	36	5	24	Sets.	9	6	6	35	5	25	5	25	Sets.	1	34	6	32	5	28	Fets.	6	27	5	33	Sets.	7	36	6	24	5	36	Sets.	7	7	7	7	7	1	21	21
22	10	4	13	45	0	51	6	37	5	22	6	57	Morn	6	35	5	25	6	58	9	37	6	34	5	26	6	58	2	6	6	31	5	29	6	59	6	26	5	34	7	0	8	7	6	23	5	37	7	5	22	22			
23	9	42	13	37	1	34	6	36	5	24	8	3	0	7	6	34	5	26	8	3	10	8	6	33	5	27	8	2	2	37	6	30	5	30	8	1	6	25	5	35	7	59	8	38	6	23	5	37	7	5	23	23		
24	9	20	13	24	2	18	6	35	5	25	9	13	0	3	6	32	5	27	9	10	10	40	6	32	5	28	9	10	3	8	6	29	5	31	9	7	6	24	5	36	9	1	9	10	8	22	5	38	9	0	24	24		
25	8	57	13	18	3	6	6	33	5	27	10	24	1	10	6	31	5	29	10	20	11	15	6	30	5	30	10	19	3	40	6	28	5	32	10	15	6	23	5	37	10	5	9	45	6	21	5	39	10	2	25	25		
26	8	35	13	8	3	57	6	32	5	28	11	33	1	45	6	30	5	30	11	33	11	24	5	29	5	31	11	31	4	45	6	27	5	33	11	25	6	22	5	38	11	13	10	24	6	20	5	40	11	8	26	26		
27	8	13	12	57	4	52	6	30	5	30	Morn	2	24	6	28	5	32	Morn	Morn				6	28	5	32	Morn	4	54	6	25	5	35	Morn	6	21	5	30	Morn	11	13	6	19	5	41	Morn	11	2	27	27				
28	7	50	12	46	5	52	6	29	5	31	0	51	3	13	6	27	5	33	0	45	9	43	6	26	5	34	0	43	5	43	6	24	5	36	0	35	6	20	5	40	0	21	Morn	6	18	5	42	0	14	28				

1841.

MARCH, THIRD MONTH, HAS 31 DAYS, BEGINS ON MONDAY, AND IS THE FIRST SPRING MONTH,

1841.

With accurate Astronomical Calculations for the whole United States, the entire BRITISH PROVINCES, Texas, and particularly correct for the following places:

D. H. M.
FULL MOON, 7 8 17 M.
LAST QUAR, 14 9 2 E.
NEW MOON, 22 9 21 E.
FIRST QUAR, 29 9 45 E.

BOSTON And adjacent country. NEW YORK And adjacent country. PHILADELPHIA And adjacent country. RICHMOND And adjacent. CHARLESTON And adjacent. New Orleans And TEXAS.

Table with columns for Day (D), Sun's Rise (Sun Rises), Sun Sets (Sun Sets), Moon Sets (Moon Sets), High Water (High Wa'r), and Day of Week (D. W.). Rows correspond to days of the month from 1 to 31.

1841.

APRIL, FOURTH MONTH, HAS 30 DAYS, BEGINS ON THURSDAY, AND IS THE SECOND SPRING MONTH,

1841.

With accurate Astronomical Calculations for the whole United States, the entire BRITISH PROVINCES, Texas, and particularly correct for the following places:

D. H. M. FULL MOON, 5 8 20 E. LAST QUAR, 13 4 57 E. NEW MOON, 21 9 25 M. FIRST QUAR, 28 3 52 M.

BOSTON And adjacent country. NEW YORK And adjacent country. PHILADELPHIA And adjacent country. RICHMOND And adjacent. CHARLESTON And adjacent. New Orleans And TEXAS.

Table with columns for Day, Sun Rises, Sun Sets, Moon Sets, High Water, and Day of Week for five locations: Boston, New York, Philadelphia, Richmond, Charleston, and New Orleans/Texas. The table contains 30 rows of data corresponding to the days of the month.



COUNCIL AT VINCENNES; GEN. HARRISON AND TECUMSEH.

BATTLE OF THE MAUMEE RAPIDS.

This dreadful encounter took place on the 20th. of August, 1794—the Indians and the Western Americans, under General Wayne, aided by Harrison, met at the above named place—and the conflict was most fierce and bloody. Harrison was seen and heard during the whole of the fight, in every part of the field, fearless and promptly communicating the general's orders, rousing and cheering the soldiers, defending the wounded at the risk of his own life, till the confederated savages and their allies yielded, and were glad to negotiate for peace. Gen. Wayne in his despatches to the secretary of war noticed in the strongest terms the valor, skill, and intrepidity of his aid de camp lieutenant *Harrison*.

Council at Vincennes: General Harrison and Tecumseh.

In the autumn of 1809, Gen. Harrison, the famed Indian negotiator, had concluded a treaty with the Miamies, and Patawatawemies for a tract of land situated along the Wabash River. Tecumseh who was not present at the ratification of the treaty, denied the right of the above named tribes to make such a treaty—urging as a reason that the lands in question were the property of the Shawness tribe, of which he was a chief. He declared his determination to murder all the chiefs who were concerned in making said treaty. At this time, the chief, Winnemack, who was friendly to the governor, informed him of the fact, and of the conduct of Tecumseh. Governor Harrison immediately despatched a message to Tecumseh, stating that he was at liberty to come to the seat of government of Indians, and his claims to the said lands would receive attention.

In the latter part of the summer of 1810, Tecumseh attended by four hundred of his warriors repaired to the town of Vincennes to hold a council with Governor Harrison. An open place in front of the house of the governor was selected for the meeting of the parties—the Governor attended by the judges of the court and a few officers, was seated in an arm chair,—the chief Tecumseh, and his warriors opposite—the interpreters took their stations between.

Tecumseh asserted that the red man alone possessed and ought ever to possess the land—that it had been given them by the great Spirit to hunt in forever, and that the palefaces had no right whatever to treat for it in any way—he further stated that it was given to the fathers of the red men as a *common property*, and that it could not be legally sold but by common concurrence. His speech, however, was very prolix and occupied much time in its delivery.

Gov. Harrison then rose and mildly observed that the great Spirit had created different races of Indians—each with different tongues, and therefore could not have meant that they should live as a common nation—and the lands which Tecumseh proposed to claim had long been possessed by a different race of Indians.

Here Tecumseh became enraged at the superior and just reasoning of Harrison, and told the interpreter that what the Governor said was *all a lie*, which had been concocted by the cunning and cheating whiteskins, and instantly gave a signal to his warriors to rise, lift their war clubs and aid him in killing the Gov. They all sprung up—the Gov. raised calmly from his chair, with his sword drawn ready to meet them—they made a second move but the bold soldier kept his ground—determined and unshaken—and there would have been some bloody work had not a guard of twelve men entered—Yet the Governor would not allow them to fire on them, although they had attempted to kill him. He immediately told Tecumseh to depart—stating to him that he was a bad man and that he would never again descend to any further intercourse with him. Tecumseh solicited another interview and apologised, then departed—resolving to wage incessant war against the *pale race*. He accordingly went to Canada among his British fathers, as he termed the English; and pledged himself to aid them provided they would declare war against the United States.

1841.

MAY, FIFTH MONTH, HAS 31 DAYS, BEGINS ON SATURDAY, AND IS THE THIRD SPRING MONTH.

1841.

With accurate Astronomical Calculations for the whole United States, the entire BRITISH PROVINCES, Texas, and particularly correct for the following places:

D. H. M. FULL MOON, 5 9 0 M. LAST QUAR, 13 11 17 M. NEW MOON, 29 6 40 E. FIRST QUAR, 27 10 5 M.

BOSTON And adjacent country. NEW YORK And adjacent country. PHILADELPHIA And adjacent country. RICHMOND And adjacent. CHARLESTON And adjacent. New Orleans And TEXAS.

Table with columns for location (Boston, New York, Philadelphia, Richmond, Charleston, New Orleans, Texas) and rows for days of the month (1-31). Each row contains astronomical data: Sun's Rise, Sun Sets, Moon Sets, High Water, and Day/Moon phases.

THE BATTLE OF TIPPECANOE.

After a toilsome march through forests, over ice covered hills, &c. amid rain and frequent floods, General Harrison, on the 8th of November, 1811, with about eight hundred men arrived within five miles of the Prophet's town, situated on the Wabash near the mouth of Tippecanoe. The General immediately despatched an officer to ask the Prophet if he would restore the captive whites and agree to the condition of the treaty for the lands—the officer returned and informed him that the Indians were secretly advancing upon them—the General then concluded that further pacific measures would be folly, and resolved to prepare and meet their attack—about this time a messenger came from the Prophet, stating that the Indians had no intentions to commence hostilities, and that they wished to hold a pacific counsel with the Governor—Harrison wishing to avoid bloodshed till the last extremity, yielded so far to their solicitations as to fix upon meeting them the next day, which they agreed to and departed—but our wary chief suspecting (and very justly as it proved) that the proposed council was merely a mask under which to attack them by surprise—ordered every man upon lying down to be prepared, and to keep his arms beside him—The savages resorted to every treacherous means they could conceive to accomplish their ends—they succeeded in inducing a negro belonging to the camp, to desert, and then hired him to steal back and strive to take the life of Harrison. He was caught crawling near the General's tent, and being tried, was sentenced to be shot; but the Governor's compassionate heart forgave and pardoned him.

The centries having been placed for the night, the General and his officers retired to their tents—but before dawn the savages had crept so near as to be seen by a centry, (their object was to kill the sentinels before they could fire and arouse the camp.) The prompt sentry gave the alarm by firing—at which the Indians rushed in with all their savage fury.

The troops sprang from their tents grasping the arms they had lugged through the night—flew out upon their wild and desperate foes—Harrison, who had not slept, was seen and heard in every quarter, directing, rallying, and cheering on his brave followers—This is considered the most desperate conflict of the kind in the annals of modern war—owing to the Indians' peculiar mode of fighting—the darkness—the rain—and the valorous and determined conduct of Harrison and his brave troops—when their guns were discharged, or the rain prevented their going off—with the butts of their muskets did they close in with the savages, and against their war clubs and hatchets contended for death or victory. Harrison was rallying a band of disordered troops, when a ball from an Indian rifle passed into his hat carrying it off, and a portion of the hair from the top of his head—Colonel Davies fell mortally wounded, Captain Baen also, Colonel Owen fell in the early part of the action—Captain Warwick received a ball in his body, the wound being dress'd, he got up and strove immediately to rush back into the fight—Harrison was seen flying into a fierce part of the fight, when two of his officers seeing his great danger particularly from being an object of hatred with the Indians, seized and endeavoured to pull him back. Still he passed on boldly, and calmly to the rescue—till victory crowned the valour of him and his troops. During greater portion of the fight, the Prophet stood at a secure distance on an elevated spot singing a war song, and urging his savage followers to fight on, promising them favours and rewards from the great spirit. The Indian forces amounted to upwards of twelve hundred well trained warriors, all of whom fought with unexampled fury.

The whole number of whites killed and wounded, amounted to about one hundred and fifty. The Indians lost about the same number. They were commanded by Stonecater, Winneack, White, Leon, &c.

This fight took place on the morning of the 7th of November, 1811, and will ever be remembered with the name of Harrison and his heroic band of the west. No Indian battle ever occurred for which their forces were so well trained and prepared as on this occasion.



HARRISON'S VICTORY AT TIPPECANOE, NOVEMBER 7th. 1811.

DEFENCE OF FORT MEIGS.

In the fall of 1812, Gen. W. H. Harrison with his army went into quarters, fortifying a spot on the banks of the Miami, which in honor of the brave and noble governor of Ohio, was denominated Camp Meigs. He here devoted his time to strengthening his fortifications, securing reinforcements, procuring supplies of provisions, and making every possible preparation for a coming siege of the British and Indians. He fired the breasts of his troops with hope and valor, and showing them the spot where Wayne had gained the glorious victory of Miami, filled them with fresh courage and emulation. On the 28th. of April, 1813, the scouts, sent by the general to watch the movements of the enemy, returned with intelligence that the British and Indian army were ascending the river and marching up along the shore with intentions of attacking the fort. Harrison immediately ordered the construction of several additional batteries. Next day the enemy were discovered on the opposite shore, taking examinations of the general's fortifications, etc.—on the following day they again appeared, and came nearer, but were soon obliged to retreat by the discharge of one 12 pounder, which dashed the dirt into their very eyes.

The British now commenced building their batteries—meanwhile Harrison ordered his men to place their tents along side of the fort, which faced the enemy's batteries—between the tents and the fort he caused to be formed a pile of earth, twelve feet high, calculated to keep the guns of the enemy from touching the garrison. About May as they were preparing to cannonade the fort—having beat to quarters, Harrison gave his men orders to "strike their tents," which were instantly obeyed, and the British troops and Proctor their leader, were struck with astonishment to see a fine large and lofty bank frowning like fate between fort Meigs and their batteries. All this had been quietly managed by the sagacity of Harrison, who had placed the tents there in order to conceal his operations.

Mr. McAfee says, "Proctor, however, resolved to hear the music of his guns and accordingly opened a heavy fire upon the fort. So perfect was Harrison's defence that although he endured his *attack for eight days he lost only two men*. The army of Harrison amounted to about a thousand men, while the enemy's force comprised six hundred regulars, eight hundred Canadian militia, and eighteen hundred Indians. During the first three days the fire of the enemy was tremendous. Five and eight inch shells, and twenty-four pound shot fell in showers in the American camp."

On the 5th day of May a reinforcement of Kentuckians fought their way to the camp of Harrison at fort Meigs. The general immediately made a charge upon the batteries of the enemy, and a fierce conflict commenced from one fort to the other. Tecumseh rushed in, and contended with the utmost desperation for the ground; but the valor of our troops proved irresistible and drove both their white and red enemies from the fort—they took a large number of prisoners, and after a furious conflict reached their batteries in triumph. This terrible fight with the combined red and white foes was a wonderful proof of the valor and determined spirit of Harrison and his troops. Proctor after receiving a similar lesson or two after this, was obliged to give over the siege of fort Meigs, and on the 8th of May marched off in the utmost dismay, having been compelled to a dishonorable retreat.

Two months had scarce elapsed, after the above memorable siege, when Harrison left the fort for another post, when the fierce Tecumseh with upwards of five thousand warriors, again advanced and showed the fiercest intentions of attacking fort Meigs. Harrison soon received the intelligence, and with a troop of regulars set out for fort Meigs, and by the most constant and rapid marching reached the fort in good time to meet his savage enemies, who were soon compelled to follow the foot steps of their white allies, and leave fort Meigs in free possession of our gallant troops. The number of men killed, during the siege and the different actions, on our side amounts to 79 and the wounded to 196. The rare fortitude and skill of Harrison and his troops were scarcely excelled in the oldest military annals.



THE ATTACK ON FORT MEIGS, MAY 5th, 1813.

BATTLE OF THE THAMES.

On the 5th of October, 1813, our army under General Harrison, after a most fatiguing march, met the British and Indian forces under the command of General Proctor, who having previously experienced the danger of meddling with our troops, at first sought to make a safe retreat—but finding that Harrison had his eyes about him, he determined to trust to the discipline of his well trained red and white army—so drew them up in battle order on the banks of the river Thames. Immediately on his right were two thousand Indians under the command of the fierce chief Tecumseh.

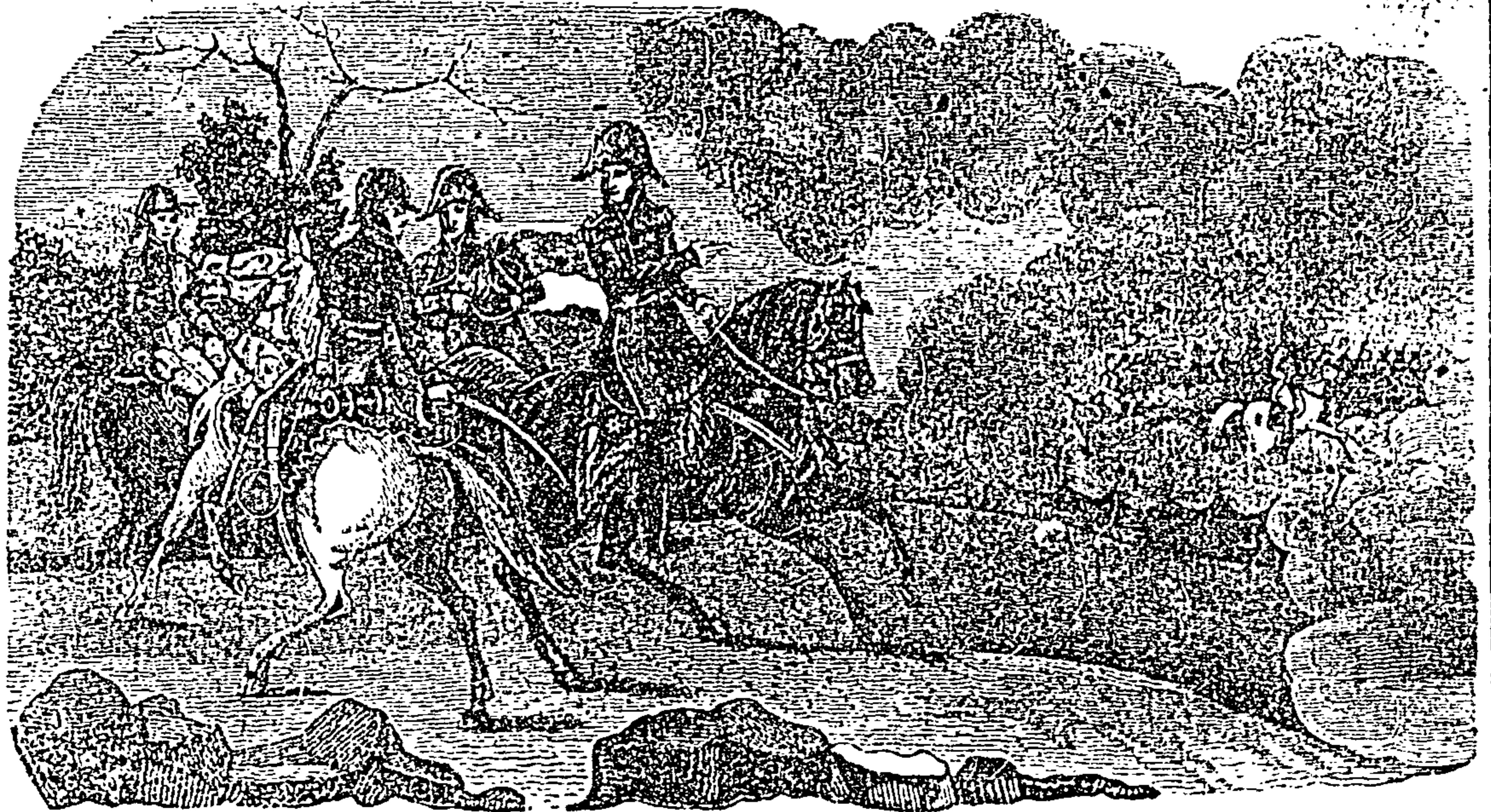
Harrison drew up his men opposite to Proctor's troops, they forming different angles in order to meet the attack of both the whites and the Indians. In front of the infantry was Colonel Johnson, commanding a mounted regiment—Harrison placed himself at the front line. Before they had sufficient time to get near enough to the enemy to fire—they commenced the attack by firing from the front lines—this answered the purposes of the enemy by frightening the horses of our troops—and affording them an opportunity to reload—but our columns being instantly put in regular order, broke in upon the enemy with the force of a hurricane, compelling their front lines to break and fly. Here General Harrison ordered the cavalry to charge through them—which order they obeyed, and rushing in upon them poured havoc and dismay on every side. Both the Indian and British army were terror-struck at this unexampled plan of operation—the British General Proctor fled from the scene in fear and despair, while his troops threw down their arms and the whole British army yielded. Harrison ordered a battalion in pursuit of Proctor—after a pursuit of several miles they returned with the sword and carriage of Proctor which he had dropped in his flight, informing Harrison that Proctor had concealed himself in a forest. Soon after this they continued the attack in order to rout the Indians, whom Colonel Johnson had by this time peppered with considerable success; but being wounded at the onset—afterwards receiving a shot through the hand from an Indian whom he instantly killed, he retired from the ground in consequence of the pain of his wounds. Meanwhile a desperate conflict was kept up with the Indians who finally gave way, and sought concealment in the bushes on the banks of the river and the hollows of the swamp.

In this memorable contest the contending bodies were almost equal in numbers. The combined force of British and Indians amounted to two thousand eight hundred and forty—the Americans numbered a little upwards of two thousand five hundred.

The number killed and wounded on the American side was about thirty—The number of killed and wounded on the opposite side was upwards of six hundred. The famed chief Tecumseh fell amongst other Indians who were attacked by Colonel R. M. Johnson's battalion. He is supposed to be the Indian that shot Colonel Johnson through the hand, and whom the Colonel immediately dispatched. General Harrison was the only person in the fight that could identify Tecumseh.

This was another of General Harrison's glorious and nobly earned victories, and will be remembered by every friend of his country while the Thames has a drop of water in its channel. The baggage of the enemy, their horses and stores thus became the property of our victorious troops—and a number of brass cannon which our fathers had taken from their British foes at Saratoga and Yorktown, but which were surrendered in a most cowardly manner by Hull, were again put into our possession through the matchless intrepidity of Harrison and his hardy followers! while most of the cities throughout the Union, New York, Baltimore, and Washington were illuminated in honor of the victory—and Harrison and his men were hailed wherever they went, with acclamations of gratitude, from men, women and children.

This skillful and bravely managed contest taught our British foes and their savage confederates that it was useless to contend further with men whose hearts life and all were devoted to the protection of their firesides.



GENERAL HARRISON AND STAFF, AT THE BATTLE OF THE THAMES.

1841. JULY, SEVENTH MONTH, HAS 31 DAYS, BEGINS ON THURSDAY, AND IS THE SECOND SUMMER MONTH. 1841.

With accurate Astronomical Calculations for the whole United States, the entire BRITISH PROVINCES, Texas, and particularly correct for the following places:

D. H. M.
 FULL MOON, 3 1 16 E.
 LAST QUAR, 11 3 17 E.
 NEW MOON, 18 8 29 M.
 FIRST QUAR, 25 3 7 M.

BOSTON And adjacent country.						NEW YORK And adjacent country.				PHILADELPHIA And adjacent country.				RICHMOND And adjacent.				CHARLESTON And adjacent.				New Orleans And TEXAS.			
Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	D.	D. W	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	Sun Rise	Sun Sets.	Moon Sets.	D.
4 23	7 37	9 9	9 46	Th.	Th.	4 34	7 26	2 15	7 16	4 35	7 24	2 19	Ev 16	4 41	7 19	2 21	5 46	5 3	6 57	2 51	1 19	5 3	6 57	2 51	1 19
4 22	7 31	2 57	10 31	Fr.	Fr.	4 34	7 26	3 5	8 1	4 37	7 23	3 8	1 1	4 41	7 16	3 18	6 31	5 3	6 57	3 47	1 19	5 3	6 57	3 47	1 19
4 23	7 31	Rises	11 10	Sa.	Sa.	4 34	7 26	Rises	8 40	4 37	7 23	Rises	1 40	4 44	7 16	Rises	7 10	5 3	6 57	Rises	1 19	5 3	6 57	Rises	1 19
4 23	7 31	8 29	11 46	M. Tu.	M. Tu.	4 35	7 25	8 24	9 16	4 37	7 21	8 22	2 16	4 44	7 18	7 16	7 46	5 3	6 56	7 57	1 19	5 3	6 56	7 57	1 19
4 30	7 30	9 55	Ev 20	W. Th.	W. Th.	4 36	7 24	8 51	9 50	4 38	7 21	8 52	3 50	4 45	7 15	8 47	8 20	4 6	6 55	8 32	1 19	5 3	6 55	8 32	1 19
4 31	7 19	9 42	1 21	Fr.	Fr.	4 36	7 24	9 15	10 23	4 38	7 21	9 14	3 53	4 45	7 15	9 14	8 51	5 3	6 56	9 3	1 19	5 3	6 56	9 3	1 19
4 31	7 19	10 9	1 34	Sa.	Sa.	4 37	7 23	10 1	11 31	4 39	7 21	10 1	4 21	4 46	7 14	10 0	9 24	5 3	6 55	9 31	1 19	5 3	6 55	9 31	1 19
4 31	7 19	10 21	2 21	M. Tu.	M. Tu.	4 37	7 23	10 22	11 54	4 39	7 21	10 22	4 54	4 46	7 14	10 23	9 51	5 3	6 55	9 58	1 19	5 3	6 55	9 58	1 19
4 31	7 19	10 42	3 0	W. Th.	W. Th.	4 38	7 22	10 44	Ev 30	4 40	7 20	10 45	5 30	4 47	7 13	10 47	10 21	5 3	6 55	10 23	1 19	5 3	6 55	10 23	1 19
4 31	7 19	11 5	4 42	Fr.	Fr.	4 38	7 22	11 8	1 12	4 40	7 20	11 19	6 12	4 47	7 13	11 14	11 0	5 3	6 54	10 54	1 19	5 3	6 54	10 54	1 19
4 31	7 19	11 32	5 36	Sa.	Sa.	4 39	7 21	11 37	2 6	4 41	7 19	11 39	7 6	4 47	7 12	11 45	Ev 38	5 3	6 54	Morn	1 19	5 3	6 54	Morn	1 19
4 31	7 19	Morn	7 51	M. Tu.	M. Tu.	4 40	7 20	Morn	3 21	4 42	7 18	Morn	8 21	4 47	7 12	Morn	1 51	5 3	6 54	0 2	1 19	5 3	6 54	0 2	1 19
4 31	7 19	0 0	8 21	W. Th.	W. Th.	4 41	7 19	0 12	4 52	4 42	7 17	0 15	9 52	4 49	7 11	0 21	3 22	5 3	6 53	0 44	1 19	5 3	6 53	0 44	1 19
4 31	7 19	0 50	8 47	Fr.	Fr.	4 41	7 19	0 58	6 17	4 42	7 17	1 1	11 17	4 49	7 10	1 10	4 47	5 3	6 53	1 34	1 19	5 3	6 53	1 34	1 19
4 31	7 19	1 48	9 54	Sa.	Sa.	4 42	7 18	1 56	7 21	4 43	7 16	1 59	Morn	4 50	7 10	2 9	4 47	5 3	6 53	2 25	1 19	5 3	6 53	2 25	1 19
4 31	7 19	2 54	10 49	M. Tu.	M. Tu.	4 42	7 18	3 6	8 19	4 44	7 16	3 9	6 21	4 51	7 9	3 19	4 47	5 3	6 53	3 45	1 19	5 3	6 53	3 45	1 19
4 31	7 19	4 17	Morn	W. Th.	W. Th.	4 43	7 17	4 14	9 49	4 45	7 15	Sets.	1 13	4 51	7 9	4 12	4 47	5 3	6 53	4 36	1 19	5 3	6 53	4 36	1 19
4 31	7 19	5 17	Morn	Fr.	Fr.	4 44	7 16	5 14	10 19	4 46	7 14	4 13	9 9	4 52	7 8	5 9	4 47	5 3	6 53	5 51	1 19	5 3	6 53	5 51	1 19
4 31	7 19	6 45	0 19	Sa.	Sa.	4 44	7 16	6 44	10 12	4 46	7 14	5 43	9 49	4 53	7 7	6 41	4 47	5 3	6 53	6 51	1 19	5 3	6 53	6 51	1 19
4 31	7 19	8 45	0 53	M. Tu.	M. Tu.	4 45	7 15	8 10	11 6	4 47	7 13	9 10	11 12	4 53	7 7	8 10	4 47	5 3	6 53	8 38	1 19	5 3	6 53	8 38	1 19
4 31	7 19	9 31	1 34	W. Th.	W. Th.	4 46	7 14	9 35	11 42	4 48	7 12	9 35	12 4	4 54	7 7	9 37	4 47	5 3	6 53	9 42	1 19	5 3	6 53	9 42	1 19
4 31	7 19	10 57	2 12	Fr.	Fr.	4 47	7 13	10 59	Morn	4 49	7 11	10 0	4 42	4 55	7 6	10 4	4 47	5 3	6 53	10 12	1 19	5 3	6 53	10 12	1 19
4 31	7 19	12 22	3 51	Sa.	Sa.	4 48	7 12	12 26	0 21	4 50	7 10	10 28	5 21	4 56	7 5	10 31	4 47	5 3	6 54	10 10	1 19	5 3	6 54	10 10	1 19
4 31	7 19	1 51	5 35	M. Tu.	M. Tu.	4 49	7 11	1 38	11 6	4 51	7 9	10 54	6 6	4 57	7 4	10 32	4 47	5 3	6 54	10 42	1 19	5 3	6 54	10 42	1 19
4 31	7 19	3 32	7 7	W. Th.	W. Th.	4 49	7 11	3 30	11 29	4 51	7 9	10 54	6 6	4 57	7 3	11 5	4 47	5 3	6 54	10 42	1 19	5 3	6 54	10 42	1 19
4 31	7 19	5 41	8 21	Fr.	Fr.	4 50	7 10	5 11	12 14	4 52	7 8	Morn	8 14	4 57	7 2	Morn	1 44	5 3	6 54	10 36	1 19	5 3	6 54	10 36	1 19
4 31	7 19	8 21	9 23	Sa.	Sa.	4 51	7 9	6 11	1 37	4 53	7 7	0 14	9 37	4 59	7 1	0 24	4 47	5 3	6 54	10 36	1 19	5 3	6 54	10 36	1 19
4 31	7 19	9 58	3 54	M. Tu.	M. Tu.	4 52	7 8	8 58	3 54	4 54	7 6	1 22	10 54	5 0	7 0	1 12	4 47	5 3	6 54	10 36	1 19	5 3	6 54	10 36	1 19
4 31	7 19	1 52	6 53	W. Th.	W. Th.	4 53	7 7	1 52	5 3	4 55	7 5	1 55	11 53	5 1	6 50	2 5	4 47	5 3	6 54	10 36	1 19	5 3	6 54	10 36	1 19
4 31	7 19	3 52	7 46	Fr.	Fr.	4 54	7 6	2 50	7 46	4 56	7 4	2 54	Ev 40	5 1	6 50	3 3	4 47	5 3	6 54	10 36	1 19	5 3	6 54	10 36	1 19

D. H. M.
 FULL MOON, 2 4 48 M.
 LAST QUAR, 10 1 6 M.
 NEW MOON, 16 4 21 E.
 FIRST QUAR, 23 4 0 E.
 FULL MOON, 31 8 26 E.

With accurate Astronomical Calculations for the whole United States, the entire BRITISH PROVINCES, Texas, and particularly correct for the following places:

BOSTON And adjacent country.					NEW YORK And adjacent country.					PHILADELPHIA And adjacent country.					RICHMOND And adjacent.					CHARLESTON And adjacent.					New Orleans And TEXAS.				
D	Sun's M.	Sun D.	M'n Slow	D. Both P.	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	D.	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	D.	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	D.	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	D.	Sun Rises	Sun Sets.	Moon Sets.	High Wa'r	D.
1	17	59	5 59	11 51	11	51	10 49	11 23	11	51	7 5	3 52	7 19	4 57	7 3	3 54	1 19	5 2	6 52	4 2	5 12	6 42	4 15	6 19	5 17	6 42	4 25	C	
2	17	43	5 55	Morn	11	23	11 23	11 23	4	56	7 4	Rises	8 53	4 58	7 12	Wises	1 53	5 3	6 57	Rises	5 13	6 47	Rises	7 24	5 17	6 42	Rises	2 2	
3	17	28	5 51	0 34	11	55	11 55	9 25	4	53	7 7	3 45	9 25	4 59	7 1	7 43	2 25	5 4	6 56	7 51	5 11	6 47	7 35	7 55	5 17	6 42	7 33	3 3	
4	17	12	5 46	1 16	11	53	11 53	9 25	4	54	7 7	3 46	9 25	4 58	7 7	7 43	2 25	5 5	6 55	7 4	5 14	6 46	8 1	8 25	5 19	6 41	8 1	4 4	
5	16	51	5 40	1 57	11	51	11 51	10 24	4	56	7 7	3 47	10 24	4 59	7 7	8 3	3 24	5 6	6 54	7 27	5 15	6 45	8 27	8 51	5 20	6 40	8 24	5 5	
6	16	39	5 34	2 38	11	49	11 49	10 54	4	57	7 7	3 48	10 54	5 0	7 7	8 3	3 24	5 7	6 53	7 51	5 16	6 44	8 51	9 24	5 20	6 40	8 56	6 6	
7	16	22	5 27	3 20	11	47	11 47	11 29	4	58	7 7	3 49	11 29	5 1	6 59	9 13	4 23	5 8	6 52	8 17	5 16	6 44	9 52	9 55	5 21	6 39	9 57	7 6	
8	16	5	5 19	4 4	11	45	11 45	11 59	4	59	7 7	3 50	11 59	5 2	6 56	9 40	4 59	5 9	6 51	9 45	5 17	6 43	9 51	10 29	5 21	6 37	10 0	C	
9	15	48	5 11	4 51	11	43	11 43	12 42	4	0	7 7	3 51	12 42	5 3	6 53	10 10	5 42	5 10	6 50	10 29	5 17	6 43	10 32	11 12	5 21	6 37	10 30	9 9	
10	15	31	5 3	5 43	11	41	11 41	1 36	5	1	6 59	10 10	1 36	5 5	6 51	10 12	6 42	5 11	6 49	11 3	5 19	6 41	11 17	Ev	6 35	11 26	10 10		
11	15	13	4 53	6 40	11	39	11 39	2 53	5	2	6 57	11 42	2 53	5 7	6 53	11 45	7 53	5 12	6 48	11 55	5 20	6 40	Morn	1 23	5 21	6 35	Morn	11 11	
12	14	55	4 44	7 42	11	37	11 37	4 31	5	3	6 56	Morn	4 31	5 8	6 52	Morn	9 34	5 13	6 47	Morn	5 21	6 39	0 11	3 4	5 21	6 35	0 21	12 12	
13	14	37	4 33	8 46	11	35	11 35	5 7	5	4	6 55	0 45	5 7	5 10	6 50	0 48	11 7	5 14	6 46	0 52	5 21	6 39	1 14	4 37	5 21	6 35	1 21	11 14	
14	14	18	4 23	9 49	11	33	11 33	6 15	5	5	6 54	1 54	6 15	5 11	6 49	1 2	Morn	5 15	6 45	1 11	5 22	6 38	2 25	5 45	5 22	6 34	2 25	11 14	
15	13	59	4 11	10 50	11	31	11 31	7 7	5	6	6 53	3 12	7 7	5 12	6 45	2 2	0 15	5 16	6 44	2 22	5 23	6 37	3 40	6 37	5 23	6 33	3 48	10 15	
16	13	40	3 59	11 42	11	29	11 29	8 51	5	7	6 51	4 17	8 51	5 13	6 47	3 2	1 7	5 17	6 43	3 17	5 23	6 36	4 40	6 37	5 24	6 32	4 48	10 15	
17	13	21	3 47	Ev	11	27	11 27	9 38	5	8	6 49	5 22	9 38	5 14	6 46	4 7	1 51	5 17	6 42	4 12	5 24	6 35	5 47	6 37	5 24	6 32	5 48	10 15	
18	13	2	3 34	1 32	11	25	11 25	10 6	5	9	6 47	6 37	10 6	5 15	6 45	5 2	2 30	5 19	6 41	5 7	5 25	6 34	6 30	6 37	5 25	6 31	6 41	11 15	
19	12	42	3 20	2 52	11	23	11 23	10 46	5	10	6 45	7 30	10 46	5 16	6 44	6 4	3 6	5 21	6 40	6 7	5 26	6 33	7 32	6 37	5 26	6 31	7 41	11 15	
20	12	23	3 6	3 11	11	21	11 21	11 13	5	11	6 43	8 30	11 13	5 17	6 42	7 31	3 43	5 22	6 39	7 35	5 27	6 32	8 43	6 37	5 27	6 30	8 43	11 15	
21	12	3	2 52	4 0	11	19	11 19	11 56	5	12	6 41	9 33	11 56	5 18	6 41	8 31	4 19	5 23	6 38	8 37	5 28	6 31	9 49	6 37	5 28	6 29	9 49	11 15	
22	11	43	2 37	4 50	11	17	11 17	Morn	5	13	6 40	10 33	Morn	5 19	6 40	9 25	4 56	5 24	6 37	9 43	5 29	6 30	10 56	6 37	5 29	6 28	10 4	11 15	
23	11	22	2 22	5 42	11	15	11 15	0 44	5	14	6 39	11 33	0 44	5 20	6 39	10 16	5 41	5 25	6 36	10 25	5 30	6 30	10 39	Morn	5 30	6 27	10 49	11 15	
24	11	2	2 6	6 34	11	13	11 13	1 35	5	15	6 37	12 34	1 35	5 21	6 37	11 9	6 25	5 26	6 35	11 12	5 31	6 29	11 24	0 5	5 31	6 26	11 38	11 15	
25	10	41	1 50	7 26	11	11	11 11	2 44	5	16	6 35	1 51	2 44	5 22	6 36	11 54	7 44	5 27	6 34	Morn	5 32	6 28	Morn	1 14	5 32	6 25	Morn	15 15	
26	10	20	1 33	8 17	11	9	11 9	3 34	5	17	6 35	Morn	3 34	5 23	6 35	Morn	9 8	5 28	6 33	0 4	5 33	6 27	0 29	2 25	5 33	6 24	0 30	11 15	
27	9	59	1 16	9 6	11	7	11 7	4 29	5	18	6 34	0 45	4 29	5 24	6 34	0 52	10 21	5 29	6 32	1 1	5 34	6 26	1 16	3 59	5 34	6 24	1 26	11 15	
28	9	38	0 59	9 23	11	5	11 5	5 20	5	19	6 34	1 49	5 20	5 25	6 33	1 52	11 31	5 30	6 30	2 0	5 35	6 25	2 14	5 1	5 35	6 23	2 45	11 15	
29	8	55	0 42	10 27	11	3	11 3	6 57	5	20	6 33	2 51	6 57	5 26	6 31	2 54	Ev	5 31	6 29	3 0	5 36	6 23	3 11	5 49	5 36	6 23	3 18	11 15	
30	8	33	0 24	11 20	11	1	11 1	7 57	5	21	6 31	3 53	7 57	5 27	6 30	3 55	0 57	5 32	6 28	4 0	5 37	6 23	4 8	6 7	5 37	6 21	4 14	11 15	
31	8	33	0 5	Morn	11	1	11 1	8 31	5	22	6 30	4 54	8 31	5 28	6 29	4 56	1 31	5 33	6 27	5 0	5 38	6 22	5 5	7 1	5 38	6 20	5 9	11 15	

1841. SEPTEMBER, NINTH MONTH, HAS 30 DAYS, BEGINS ON WEDNESDAY, AND IS THE FIRST FALL MONTH. 1841.

D. H. M.

With accurate Astronomical Calculations for the whole United States, the entire British Provinces, Texas, and particularly correct for the following places:

LAST QUAR, 8 9 7 M.
NEW MOON, 15 0 59 M.
FIRST QUAR, 23 8 31 M.
FULL MOON, 30 11 21 M.

BOSTON And adjacent country. **NEW YORK** And adjacent country. **PHILADELPHIA** And adjacent country. **RICHMOND** And adjacent. **CHARLESTON** And adjacent. **New Orleans** And **TEXAS.**

D.	Sun's M.	Sun's Decl.	Sun Past.	M'n So'th.	D.	D. W.	Boston Sun Rises	Boston Sun Sets.	Boston Moon Rises	Boston High Wa'r	New York Sun Rises	New York Sun Sets.	New York Moon Rises	New York High Wa'r	Phila Sun Rises	Phila Sun Sets.	Phila Moon Rises	Phila High Wa'r	Rich Sun Rises	Rich Sun Sets.	Rich Moon Rises	Rich High Wa'r	Char Sun Rises	Char Sun Sets.	Char Moon Rises	Char High Wa'r	NO Sun Rise	NO Sun Sets.	NO Moon Rises	NO High Wa'r	NO Moon M
1	8	12	0	13	0	W.	5 30	6 30	Rises	11 31	5 32	6 28	Rises	9 1	5 32	6 28	Rises	2 1	5 35	6 25	Rises	7 31	5 39	6 21	Rises	7 31	5 41	6 19	Rises	1	
2	7	50	0	32	0	Th.	5 31	6 29	6 59	Ev 2	5 33	6 27	7 0	9 32	5 34	6 26	7 1	2 32	5 36	6 24	7 2	5 40	6 20	7 3	8 2	5 42	6 18	7 6	2		
3	7	28	0	52	1	Fr.	5 33	6 27	7 29	0 31	5 34	6 26	7 23	10 1	5 35	6 25	7 24	3 1	5 37	6 23	7 27	5 41	6 19	7 32	8 31	5 43	6 17	7 36	3		
4	7	6	1	11	2	Sa.	5 34	6 26	7 45	1 4	5 35	6 25	7 49	10 34	5 36	6 24	7 50	3 34	5 38	6 22	7 55	5 42	6 18	8 3	9 4	5 44	6 16	8 8	4		
5	6	43	1	31	2	Su.	5 35	6 25	8 15	1 38	5 37	6 23	8 19	11 8	5 37	6 23	8 22	4 2	5 39	6 21	8 29	5 42	6 17	8 39	9 28	5 44	6 16	8 46	5		
6	6	21	1	51	3	Mo.	5 37	6 23	8 50	2 15	5 38	6 22	8 57	11 45	5 39	6 21	8 59	4 45	5 40	6 20	9 8	5 44	6 16	9 21	10 15	5 45	6 15	9 24	6		
7	5	59	2	11	4	Tu.	5 39	6 22	9 35	3 2	5 39	6 21	9 43	Ev 32	5 40	6 20	9 46	5 32	5 42	6 19	9 55	5 45	6 15	10 11	11 2	5 46	6 14	10 21	7		
8	5	37	2	31	5	W.	5 39	6 21	10 32	4 2	5 41	6 19	10 40	1 32	5 41	6 19	10 43	6 32	5 43	6 18	10 53	5 46	6 14	11 9	Ev 2	5 47	6 13	11 20	8		
9	5	13	2	52	6	Th.	5 41	6 19	11 40	5 25	5 42	6 18	11 47	2 55	5 42	6 18	11 50	7 55	5 44	6 17	12 0	5 47	6 13	Morn	1 25	5 48	6 12	Morn	9		
10	4	50	3	12	7	Fr.	5 42	6 18	Morn	7 5	5 43	6 17	Morn	4 35	5 44	6 16	Morn	9 35	5 45	6 15	Morn	5 48	6 12	0 16	3 5	5 49	6 11	0 25	10		
11	4	28	3	33	8	Sa.	5 44	6 16	0 55	8 33	5 45	6 15	1 2	6 3	5 45	6 15	1 5	11 3	5 46	6 14	1 13	5 49	6 11	1 26	4 33	5 50	6 10	1 35	11		
12	4	5	3	54	9	Mo.	5 45	6 15	2 16	9 36	5 46	6 14	2 21	7 6	5 46	6 14	2 24	Morn	5 47	6 13	2 30	5 50	6 10	2 39	5 36	5 51	6 9	2 47	12		
13	3	42	4	15	10	Tu.	5 46	6 14	3 36	10 24	5 47	6 13	3 39	7 54	5 48	6 12	3 41	0 6	5 49	6 11	3 45	5 50	6 10	3 52	6 24	5 51	6 9	3 57	13		
14	3	19	4	36	11	W.	5 48	6 12	4 55	11 5	5 49	6 11	4 57	8 35	5 49	6 11	4 57	0 54	5 50	6 10	4 59	5 51	6 9	5 3	7 5	5 52	6 8	5 5	14		
15	2	56	4	57	Ev	17	5 49	6 11	Sets.	11 42	5 50	6 10	Sets.	9 12	5 50	6 10	Sets.	1 35	5 51	6 9	Sets.	5 52	6 8	Sets.	7 42	5 53	6 7	Sets.	15		
16	2	32	5	18	1	Th.	5 51	6 9	6 33	Morn	5 51	6 9	6 37	9 49	5 52	6 8	6 37	2 12	5 52	6 8	6 41	5 53	6 7	6 47	8 19	5 54	6 6	6 51	16		
17	2	9	5	39	1	Fr.	5 52	6 8	7 1	0 19	5 53	6 7	7 5	10 25	5 53	6 7	7 7	2 49	5 53	6 7	7 13	5 54	6 6	7 21	8 55	5 55	6 5	7 24	17		
18	1	46	6	0	2	Sa.	5 54	6 6	7 31	0 55	5 54	6 6	7 39	11 2	5 54	6 6	7 41	3 25	5 55	6 5	7 48	5 55	6 5	8 0	9 32	5 56	6 4	8 7	18		
19	1	22	6	21	3	Mo.	5 55	6 5	8 9	1 32	5 55	6 5	8 16	11 41	5 55	6 5	8 19	4 2	5 56	6 4	8 27	5 56	6 4	8 42	10 11	5 57	6 3	8 50	19		
20	0	59	6	42	4	Tu.	5 56	6 4	8 54	2 11	5 57	6 4	9 1	Morn	5 57	6 3	9 4	4 41	5 57	6 3	9 14	5 57	6 3	9 29	10 56	5 58	6 2	9 40	20		
21	0	36	7	3	5	W.	5 58	6 2	9 44	2 59	5 57	6 2	9 51	0 26	5 59	6 2	9 55	5 23	5 59	6 2	10 5	5 58	6 2	10 21	11 48	5 59	6 1	10 31	21		
22	N	12	7	24	6	Th.	5 59	6 1	10 40	3 42	5 59	6 1	10 48	1 18	5 59	6 1	10 52	6 18	5 59	6 1	11 1	5 59	6 1	11 16	Morn	6 0	6 0	11 27	22		
23	S	11	7	45	7	Fr.	6 1	5 59	11 41	4 53	6 1	5 59	11 48	2 23	6 1	5 59	11 51	7 23	6 1	5 59	12 0	6 1	5 59	Morn	6 53	6 0	6 0	Morn	23		
24	0	34	8	6	7	Sa.	6 2	5 58	Morn	6 10	6 2	5 58	Morn	3 40	6 2	5 58	Morn	8 49	6 2	5 58	Morn	6 2	5 58	0 14	2 10	6 1	5 59	0 22	24		
25	0	58	8	26	8	Mo.	6 4	5 56	0 44	7 22	6 3	5 57	0 50	4 28	6 3	5 57	0 52	9 58	6 3	5 57	0 59	6 3	5 57	1 11	3 24	6 2	5 59	1 19	25		
26	1	21	9	46	9	Tu.	6 5	5 55	1 45	8 33	6 5	5 55	1 52	6 3	6 5	5 55	1 54	11 3	6 4	5 56	2 0	6 4	5 56	2 8	4 31	6 3	5 57	2 15	26		
27	1	45	9	6	10	W.	6 6	5 54	2 50	9 22	6 6	5 54	2 53	6 52	6 6	5 54	2 55	11 52	6 5	5 55	2 59	6 5	5 55	3 6	5 22	6 4	5 56	3 10	27		
28	2	8	9	26	10	Th.	6 8	5 52	3 53	10 9	6 7	5 53	3 55	7 32	6 7	5 53	3 56	Ev 32	6 7	5 53	3 58	6 6	5 54	4 2	6 2	5 55	4 8	28			
29	2	32	9	46	11	Fr.	6 9	5 51	4 57	10 36	6 9	5 51	4 57	8 6	6 8	5 52	4 54	1 6	6 8	5 52	4 53	6 6	5 53	4 54	6 36	6 5	5 54	5 1	29		
30	2	55	10	5	Morn	Th.	6 11	5 49	Rises	11 9	6 10	5 50	Rises	8 39	6 10	5 50	Rises	1 39	6 9	5 51	Rises	6 8	5 52	Rises	7 9	6 7	5 53	Rises	30		

1841.

OCTOBER, TENTH MONTH, HAS 31 DAYS, BEGINS ON FRIDAY, AND IS THE SECOND FALL MONTH.

1841.

D. H. M.
LAST QUAR, 7 4 15 E.
NEW MOON, 14 11 33 M.
FIRST QUAR, 22 4 9 M.
FULL MOON, 30 1 5 M

With accurate Astronomical Calculations for the whole United States, the entire British Provinces, Texas, and particularly correct for the following places:

Table with columns for BOSTON, NEW YORK, PHILADELPHIA, RICHMOND, CHARLESTON, and New Orleans And TEXAS. Each column contains astronomical data for Sun, Moon, and High Water, including rise and set times and altitudes.

1841. NOVEMBER, ELEVENTH MONTH, HAS 30 DAYS, BEGINS ON MONDAY, AND IS THE THIRD FALL MONTH. 1841.

With accurate Astronomical Calculations for the whole United States, the entire British Provinces, Texas, and particularly correct for the following places:

D. H. M.
 LAST QUAR, 5 11 22 E.
 NEW MOON, 13 0 38 M.
 FIRST QUAR, 21 1 17 M.
 FULL MOON, 23 1 42 E.

BOSTON And adjacent country. **NEW YORK** And adjacent country. **PHILADELPHIA** And adjacent country. **RICHMOND** And adjacent. **CHARLESTON** And adjacent. **New Orleans** And **TEXAS.**

D.	Sun's Decl.	Sun East.	M'n South	D.	D. W.	Boston Sun Rises	Boston Sun Sets.	Boston Moon Rises	Boston High Wa'r	New York Sun Rises	New York Sun Sets.	New York Moon Rises	New York High Wa'r	Philadelphia Sun Rises	Philadelphia Sun Sets.	Philadelphia Moon Rises	Philadelphia High Wa'r	Richmond Sun Rises	Richmond Sun Sets.	Richmond Moon Rises	Richmond High Wa'r	Charleston Sun Rises	Charleston Sun Sets.	Charleston Moon Rises	Charleston High Wa'r	New Orleans Sun Rise	New Orleans Sun Sets	New Orleans Moon Rises	D. M.		
1	14	33	16	17	1	41	□	M.	6 55	5 5	6 35	Ev 13	6 52	5 8	6 42	10 13	6 50	5 10	6 45	3 13	6 46	5 14	6 55	6 38	5 22	7 11	8 43	6 31	5 28	7 21	1
2	14	52	16	17	2	41	□	Tu.	6 56	5 4	7 37	1 27	6 53	5 7	7 14	10 57	6 51	5 9	7 47	3 57	6 47	5 13	7 57	6 39	5 21	8 13	9 27	6 35	5 25	8 23	2
3	15	11	16	17	3	43	□	W.	6 57	5 3	8 47	2 13	6 54	5 6	8 54	11 43	6 53	5 7	8 57	4 43	6 48	5 12	9 6	6 40	5 20	9 21	10 13	6 36	5 24	9 30	3
4	15	29	16	16	4	43	□	Th.	6 59	5 1	10 2	3 4	6 55	5 5	10 8	Ev 51	6 54	5 0	10 10	5 31	6 49	5 11	10 18	6 41	5 19	10 30	11 4	6 37	5 23	10 38	4
5	15	46	16	14	5	40	□	Fr.	7 0	5 0	11 19	4 2	6 56	5 4	11 23	1 32	6 55	5 5	11 25	6 32	6 50	5 10	11 31	6 42	5 18	11 40	Ev 26	6 38	5 22	11 46	5
6	16	6	16	12	6	33	□	Sa.	7 1	4 59	Morn	5 12	6 56	5 2	Morn	2 23	6 56	5 4	Morn	7 42	6 51	5 9	Morn	6 43	5 17	Morn	1 12	6 38	5 22	Morn	6
7	16	24	16	8	7	24	□	Sa.	7 2	4 58	0 34	6 34	6 59	5 1	0 37	4 4	6 57	5 3	0 38	9 4	6 52	5 8	0 42	6 44	5 16	0 48	2 34	6 39	5 21	0 52	C
8	16	41	16	4	8	12	□	M.	7 3	4 57	1 47	7 51	7 0	5 0	1 49	5 21	6 58	5 2	1 49	10 21	6 53	5 7	1 51	6 45	5 15	1 53	3 51	6 40	5 20	1 56	C
9	16	58	15	59	8	59	□	Tu.	7 5	4 55	3 0	8 53	7 1	4 59	3 0	6 23	6 59	5 1	3 0	11 23	6 54	5 6	3 0	6 45	5 15	2 59	4 53	6 41	5 19	2 59	9
10	17	15	15	53	9	47	□	W.	7 6	4 54	4 12	9 43	7 2	4 54	4 10	7 13	7 0	5 0	4 10	Morn	6 55	5 5	4 8	6 46	5 14	4 3	5 43	6 41	5 19	4 2	10
11	17	32	15	46	10	36	□	Th.	7 7	4 53	5 24	10 25	7 3	4 57	5 21	7 55	7 1	4 59	5 20	0 13	6 56	5 4	5 16	6 47	5 13	5 7	6 25	6 42	5 18	5 5	11
12	17	48	15	38	11	26	□	Fr.	7 8	4 52	6 35	11 5	7 4	4 56	6 31	8 35	7 2	4 58	6 29	0 55	6 57	5 3	6 21	6 48	5 12	6 12	7 5	6 43	5 17	6 9	12
13	18	4	15	30	Ev	19	□	Sa.	7 9	4 51	Sets.	11 44	7 5	4 55	Sets.	9 14	7 3	4 57	Sets.	1 35	6 58	5 2	Sets.	6 49	5 11	Sets.	7 44	6 43	5 17	Sets.	13
14	18	20	15	20	1	13	□	C	7 10	4 50	5 32	Morn	7 6	4 54	5 40	9 53	7 4	4 56	5 43	2 14	6 59	5 1	5 53	6 40	5 11	6 9	8 23	6 44	5 16	6 18	C
15	18	35	15	10	2	7	□	M.	7 11	4 49	6 25	0 23	7 7	4 53	6 32	10 32	7 5	4 55	6 36	2 53	7 0	5 0	6 46	6 50	5 10	7 2	9 26	6 45	5 15	7 11	15
16	18	50	14	59	2	59	□	Tu.	7 13	4 47	7 21	1 2	7 8	4 52	7 30	11 18	7 6	4 54	7 53	3 32	7 1	4 59	7 43	6 51	5 9	7 58	9 40	6 45	5 15	8 8	16
17	19	5	14	47	3	49	□	W.	7 14	4 46	8 25	1 40	7 9	4 51	8 31	11 47	7 7	4 53	8 31	4 10	7 2	4 58	8 42	6 51	5 9	8 55	11 17	6 46	5 14	9 4	17
18	19	24	14	34	4	36	□	Th.	7 15	4 45	9 27	2 17	7 10	4 50	9 32	Morn	7 8	4 52	9 31	4 47	7 3	4 56	9 41	6 52	5 8	9 53	13 58	6 47	5 13	10 0	18
19	19	34	14	21	5	20	□	Fr.	7 16	4 44	10 29	3 53	7 11	4 49	10 31	0 25	7 9	4 51	10 35	5 24	7 3	4 57	10 40	6 53	5 7	10 49	11 40	6 47	5 13	10 55	19
20	19	47	14	6	6	9	□	Sa.	7 17	4 43	11 31	3 40	7 12	4 48	11 31	1 10	7 10	4 50	11 35	6 16	7 4	4 58	11 39	6 54	5 6	11 45	Morn	6 45	5 12	11 49	20
21	19	1	13	51	6	43	□	C	7 18	4 42	Morn	4 30	7 13	4 47	Morn	2 0	7 11	4 49	Morn	7 0	7 5	4 55	Morn	6 54	5 6	Morn	0 30	6 48	5 12	Morn	C
22	20	14	13	35	7	23	□	M.	7 19	4 41	0 32	5 22	7 14	4 46	0 34	2 58	7 12	4 48	0 35	7 51	7 6	4 54	0 37	6 55	5 5	0 39	1 29	6 49	5 11	0 43	22
23	20	26	13	18	8	4	□	Tu.	7 20	4 40	1 33	6 33	7 15	4 45	1 34	4 3	7 13	4 47	1 34	9 3	7 6	4 54	1 35	6 56	5 4	1 35	2 33	6 50	5 10	1 36	23
24	20	37	13	1	8	49	□	W.	7 20	4 40	2 37	7 40	7 16	4 44	2 36	5 11	7 14	4 46	2 36	10 10	7 7	4 53	2 35	6 56	5 4	2 32	3 46	6 50	5 10	2 31	24
25	20	50	12	13	9	35	□	Th.	7 21	4 39	3 41	8 46	7 16	4 44	3 41	6 10	7 14	4 46	3 41	11 10	7 8	4 52	2 35	6 57	5 3	3 31	4 40	6 51	5 9	3 36	25
26	21	2	12	24	10	26	□	Fr.	7 22	4 38	4 53	9 31	7 17	4 43	4 59	7 1	7 15	4 45	4 45	Ev 1	7 9	4 51	4 44	6 57	5 3	4 34	5 31	6 51	5 9	4 21	26
27	21	11	12	4	11	22	□	Sa.	7 23	4 37	6 5	10 18	7 18	4 42	6 1	7 48	7 16	4 44	5 59	0 48	7 9	4 51	5 53	6 58	5 2	5 41	6 52	5 8	5 36	27	
28	21	23	11	43	Morn	C	□	C	7 24	4 36	Rises	11 2	7 19	4 41	Rises	8 32	7 17	4 43	Rises	1 32	7 10	4 50	Rises	6 58	5 2	Rises	7 3	6 52	5 8	Rises	C
29	21	34	11	21	0	22	□	M.	7 24	4 36	5 18	11 16	7 20	4 40	5 25	9 19	7 17	4 43	5 22	2 16	7 11	4 49	5 38	6 59	5 1	5 54	7 46	6 53	5 7	6 4	28
30	21	43	11	0	1	25	□	Tu.	7 25	4 35	6 27	Ev 31	7 21	4 40	6 34	10 1	7 18	4 42	6 37	3 1	7 11	4 49	6 46	6 59	5 1	7 3	8 31	6 53	5 7	7 12	29

1841. DECEMBER, TWELFTH MONTH, HAS 31 DAYS, BEGINS ON WEDNESDAY, AND IS THE FIRST WINTER MONTH. 1841.

With accurate Astronomical Calculations for the whole United States, the entire British Provinces, Texas, and particularly correct for the following places:

D. H. M.
 LAST QUAR. 5 7 17 M.
 NEW MOON, 12 4 31 E.
 FIRST QUAR. 20 9 43 E.
 FULL MOON. 28 1 25 M.

					BOSTON And adjacent country.				NEW YORK And adjacent country.				PHILADELPHIA And adjacent country.				RICHMOND And adjacent.			CHARLESTON And adjacent.				New Orleans And TEXAS.					
D.	Sun's M Decl.	Sun Fast.	M'n So'th	D. P.	D. W.	Sun Rises	Sun Sets.	Moon Rises	High Wa'r	Sun Rises	Sun Sets.	Moon Rises	High Wa'r	Sun Rises	Sun Sets.	Moon Rises	High Wa'r	Sun Rises	Sun Sets.	Moon Rises	High Wa'r	Sun Rise	Sun Sets.	Moon Rises	High Wa'r	Sun Rise	Sun Sets.	Moon Rises	High Wa'r
1	21 53	10 38	2 28	W.	W.	7 26	4 34	7 43	1 17	7 21	4 39	7 49	10 17	7 19	4 41	7 52	3 47	7 12	4 42	8 0	7 0	5 0	8 12	9 17	6 54	5 0	8 25	1 1	
2	21 52	10 14	3 27	Th.	Th.	7 27	4 33	9 1	2 1	7 22	4 38	9 5	11 31	7 19	4 41	9 8	4 31	7 12	4 42	9 14	7 0	5 0	9 24	10 1	6 54	5 6	9 31	1 2	
3	21 51	9 51	4 23	Fr.	Fr.	7 27	4 33	10 17	3 46	7 22	4 38	10 21	Ev 16	7 20	4 40	10 22	5 16	7 13	4 47	10 27	7 1	4 59	10 33	10 46	6 54	5 6	10 34	1 3	
4	21 50	9 22	5 14	Sa.	Sa.	7 28	4 32	11 31	3 34	7 23	4 37	11 33	1 4	7 20	4 40	11 34	6 4	7 13	4 47	11 36	7 1	4 59	11 40	11 34	6 55	5 5	11 43	1 4	
5	21 49	8 51	6 3	C	C	7 29	4 31	Morn	4 31	7 23	4 37	Morn	2 1	7 21	4 39	Morn	7 1	7 14	4 46	Morn	7 2	4 54	Morn	Ev 31	6 55	5 5	Morn	C	5
6	21 48	8 20	6 50	M.	M.	7 29	4 31	0 44	5 39	7 24	4 36	0 44	3 9	7 21	4 39	0 41	8 9	7 14	4 46	0 45	7 2	4 54	0 44	1 31	6 55	5 5	0 46	6	
7	21 47	7 43	7 36	Tu.	Tu.	7 30	4 30	1 54	6 54	7 24	4 36	1 53	4 24	7 22	4 38	1 52	9 24	7 15	4 45	1 51	7 2	4 54	1 47	2 54	6 56	5 4	1 47	7	
8	21 46	7 16	8 23	W.	W.	7 30	4 30	3 5	8 2	7 25	4 35	3 2	5 32	7 22	4 39	2 1	10 38	7 15	4 45	2 52	7 3	4 57	2 51	4 4	6 56	5 4	2 49	8	
9	21 45	6 49	9 12	Th.	Th.	7 31	4 29	4 14	9 8	7 25	4 35	4 11	6 35	7 23	4 37	4 9	11 38	7 16	4 41	4 4	7 3	4 57	3 54	5 8	6 56	5 4	3 56	9	
10	21 44	6 21	10 3	Fr.	Fr.	7 31	4 29	5 23	10 52	7 26	4 34	5 16	7 29	7 23	4 37	5 16	Morn	7 16	4 41	5 10	7 3	4 57	4 56	5 54	6 57	5 3	4 52	10	
11	21 43	5 53	10 56	Sa.	Sa.	7 31	4 29	6 23	11 41	7 26	4 34	6 23	8 11	7 24	4 36	6 20	0 22	7 16	4 41	6 13	7 3	4 56	5 58	6 41	6 57	5 3	5 52	11	
12	21 42	5 25	11 49	C	C	7 32	4 28	7 27	12 22	7 27	4 33	7 27	8 52	7 24	4 36	Set.	1 11	7 17	4 43	Set.	7 3	4 56	Set.	7 22	6 57	5 3	Set.	C	12
13	21 41	4 56	Ev 41	M.	M.	7 32	4 28	8 27	12 0	7 27	4 33	8 9	9 30	7 24	4 34	5 12	1 52	7 17	4 43	5 23	7 3	4 56	5 37	8 0	6 57	5 3	5 47	13	
14	21 40	4 28	1 32	Tu.	Tu.	7 32	4 28	9 22	Morn	7 28	4 33	9 9	10 6	7 24	4 36	6 12	2 30	7 17	4 43	6 21	7 3	4 56	6 34	8 36	6 57	5 3	6 44	14	
15	21 39	3 59	2 21	W.	W.	7 33	4 27	10 10	1 36	7 28	4 33	10 10	11 42	7 25	4 35	7 19	3 6	7 17	4 43	7 30	7 3	4 56	7 32	9 12	6 57	5 3	7 40	15	
16	21 38	3 31	3 10	Th.	Th.	7 33	4 27	10 42	2 25	7 29	4 33	10 42	12 13	7 25	4 35	8 13	3 42	7 17	4 43	8 19	7 3	4 56	8 29	9 43	6 57	5 3	8 25	16	
17	21 37	3 3	4 1	Fr.	Fr.	7 33	4 27	11 15	3 13	7 29	4 33	11 15	14 6	7 25	4 35	9 12	4 15	7 17	4 42	9 17	7 3	4 56	9 24	10 16	6 57	5 3	9 9	17	
18	21 36	2 45	5 7	Sa.	Sa.	7 33	4 27	12 45	4 1	7 30	4 32	12 45	15 46	7 25	4 35	10 12	4 45	7 17	4 42	10 15	7 3	4 56	10 18	10 50	6 57	5 3	10 23	18	
19	21 35	2 17	3 13	C	C	7 34	4 26	1 13	5 50	7 30	4 32	1 13	6 28	7 25	4 35	11 10	5 20	7 17	4 42	11 11	7 3	4 56	11 13	11 27	6 57	5 3	11 14	19	
20	21 34	1 49	4 19	M.	M.	7 34	4 26	2 13	7 27	7 31	4 32	2 13	7 30	7 25	4 35	11 10	6 57	7 16	4 42	Morn	7 3	4 56	Morn	Morn	6 58	5 2	Morn	C	20
21	21 33	1 21	5 11	Tu.	Tu.	7 34	4 26	3 11	8 19	7 31	4 32	3 11	8 40	7 25	4 35	0 10	8 40	7 17	4 42	0 10	7 3	4 56	0 10	0 10	6 58	5 2	0 8	21	
22	21 32	9 59	6 2	W.	W.	7 34	4 26	4 13	9 26	7 32	4 32	4 13	9 26	7 25	4 35	1 11	9 26	7 17	4 42	1 9	7 3	4 56	1 9	1 6	6 58	5 2	1 3	22	
23	21 31	9 31	7 13	Th.	Th.	7 34	4 26	5 13	10 36	7 32	4 32	5 13	10 36	7 25	4 35	2 16	10 36	7 17	4 42	2 13	7 3	4 56	2 13	2 13	6 58	5 2	2 15	23	
24	21 30	9 3	8 25	Fr.	Fr.	7 34	4 26	6 13	11 41	7 33	4 32	6 13	11 41	7 25	4 35	3 24	11 41	7 17	4 42	3 15	7 3	4 56	3 15	3 31	6 58	5 2	3 33	24	
25	21 29	8 35	9 23	Sa.	Sa.	7 34	4 26	7 13	12 5	7 33	4 32	7 13	12 5	7 25	4 35	4 25	12 5	7 17	4 42	4 25	7 3	4 56	4 14	4 45	6 58	5 2	4 4	25	
26	21 28	7 45	10 39	C	C	7 34	4 26	8 13	1 19	7 34	4 31	8 13	1 19	7 25	4 35	5 43	Ev 16	7 17	4 43	5 35	7 3	4 56	5 21	5 46	6 58	5 2	5 14	26	
27	21 27	7 17	11 56	M.	M.	7 34	4 26	9 13	2 23	7 34	4 31	9 13	2 23	7 25	4 35	6 40	1 9	7 17	4 43	6 41	7 3	4 56	6 25	6 39	6 58	5 2	6 19	27	
28	21 26	6 29	1 11	Tu.	Tu.	7 34	4 26	10 27	3 27	7 35	4 31	10 27	3 27	7 25	4 35	7 57	1 57	7 17	4 43	7 57	7 3	4 56	7 27	7 27	6 58	5 2	7 11	28	
29	21 25	5 41	2 25	W.	W.	7 34	4 26	11 43	4 31	7 35	4 31	11 43	4 31	7 25	4 35	8 49	2 43	7 17	4 43	8 41	7 3	4 56	8 31	8 13	6 58	5 2	8 5	29	
30	21 24	4 53	3 39	Th.	Th.	7 34	4 26	1 0	5 36	7 35	4 31	1 0	5 36	7 24	4 36	9 52	2 26	7 17	4 43	9 52	7 3	4 56	9 52	9 52	6 58	5 2	9 11	30	
31	21 23	4 25	4 53	Fr.	Fr.	7 34	4 26	2 11	6 41	7 35	4 31	2 11	6 41	7 24	4 36	11 6	3 4	7 16	4 44	11 6	7 3	4 56	11 6	11 6	6 58	5 2	11 18	31	



VICTORY OF THE THAMES, 1813.