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THE CITIZEN & FARMER'S
ALMANAC,
FOR THE YEAR OF OUR LORD

1820;

BEING

BISSEXTILE, OR LEAP-YEAR,
AND THE FORTY-FOURTH OF THE
INDEPENDENCE OF THE UNITED STATES

CONTAINING

The usual Astronomical Calculations,
AND A GREAT VARIETY OF OTHER USE-
FUL MATTER.

—*•*—
BY DAVID YOUNG, PHILOM.

—*•*—
FITTED TO THE LATITUDE AND MERIDIAN
OF MORRIS-TOWN....N. J.

MORRIS-TOWN :

PRINTED BY JACOB MANN.

BY WHOM BOOKS...BLANKS...CARDS...HANDBILLS, AND ALL
KINDS OF PRINTING ARE NEATLY EXECUTED.

The Anatomy of Man's Body, AS GOVERNED BY THE TWELVE CONSTELLATIONS.

♁ Head and Face,



♁ Feet.

To know where the SIGN is, find the day of the month, and against the day, in the fourth 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.

The twelve Signs of the Zodiac.

NORTHERN.	SOUTHERN.	Aspects.
♈ Aries, a Ram.	♎ Libra, a Balance.	♌ Conjunction.
♉ Taurus, a Bull.	♏ Scorpio, a Scorpion.	♐ Opposition.
♊ Gemini, Twins.	♐ Sagittarius an archer.	♋ Trine.
♋ Cancer, Crab-fish.	♑ Capricorn, a Goat.	♌ Quartile.
♌ Leo, a Lion.	♒ Aquarius.	* Sextile.
♍ Virgo, a Virgin.	♓ Pisces, Fishes.	♎ ♄'s ascension node.

The Names and Characters of the PLANETS.

Superior.	Middle.	Inferior.
♄ Saturn,	☉ Sol.	♀ Venus,
♃ Jupiter,	♁ Earth,	☿ Mercury,
♂ Mars,		☾ Luna.
♃ Herschel,		

Method in which the characters of the Sun and Moon are used

☾ ● New Moon, ☾ First } ☾ Last }	☽ Full Moon, ☽ ☼ Sun.
☽ or ☾ in general.	

A Table of the Equation of Time,

Which is indispensably necessary in order either to set or regulate Clocks and Watches with precision.

NOTE.—*fa.* Clock too fast; that is, your Clock to be set right must be so much faster than the Sun-Dial, *Sl.* Clock too slow; that is your Clock must be so much slower than the Sun-Dial.

Days.	Jan.		Feb.		Mar.		Apr.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.	
	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>	<i>m.</i>	<i>s.</i>
1	3	41	13	54	12	34	3	52	3	7	2	33	3	26	5	70	16	10	26	16	16	10	33	
3	4	37	14	9	12	09	3	15	3	21	2	14	3	49	5	48	5	4	11	3	16	16	9	46
5	5	32	14	20	11	41	2	40	3	33	1	54	4	10	5	37	1	34	11	39	16	13	8	56
7	6	25	14	29	11	12	2	53	4	42	1	32	4	30	5	24	2	14	12	14	16	7	8	5
9	7	17	14	34	10	42	1	51	3	50	1	9	4	48	5	9	2	54	12	46	15	57	7	11
11	8	6	14	36	10	10	0	58	3	54	0	46	5	5	4	51	3	36	13	17	15	44	6	16
13	8	53	14	35	9	37	<i>fa.</i>	26	3	57	<i>sl.</i>	21	5	20	4	51	4	17	13	46	15	27	5	19
15	9	37	14	31	9	3	<i>sl.</i>	43	5	57	<i>fa.</i>	4	3	33	4	8	4	59	14	13	15	7	4	21
17	10	19	14	24	8	27	0	33	5	55	0	30	5	44	3	44	5	42	14	37	14	44	3	22
19	10	57	14	14	7	52	1	13	5	51	0	55	5	54	3	45	4	24	14	59	14	18	2	23
21	11	33	14	1	7	15	1	27	3	44	1	21	6	0	2	49	7	6	15	19	13	48	1	23
23	12	6	13	46	6	38	1	51	3	36	1	47	6	5	2	19	7	47	15	36	13	15	<i>sl.</i>	25
25	12	36	13	28	6	1	2	13	3	25	2	13	6	7	1	47	8	28	15	50	12	39	<i>fa.</i>	37
27	13	2	13	8	5	24	2	33	3	12	2	38	6	7	1	14	9	8	16	1	11	59	1	37
29	13	25	12	46	4	47	2	51	2	58	3	2	6	5	0	39	9	48	16	9	11	18	2	36
31	13	45			4	10			2	43			6	0	0	2		16	14				3	34

EMPLOYMENT.

The safe and general antidote against sorrow, is employment. Sorrow is a kind of rust of the soul, which every new idea contributes in its passage to scour away. It is the putrescence of stagnant life, and is remedied by exercise and motion.

SHORT INSTRUCTIONS.

Early rising will add many years to your life.

Take your tradesman's receipt, though you pay ready money.

Idleness travels very leisurely, and poverty soon overtakes her.

Chronological Cycles.

Moveable Feasts.

Dominical Letters	B. A.	Easter Sunday	April 2
Golden Number	16	Rogation Sunday	May 7
Epact	15	Ascension	May 11
Solar Cycle	9	Whitsunday	May 21
Roman Indiction	8	Trinity Sunday	May 28
Julian Period	6533	Advent	Dec. 3

CARDINAL POINTS.

	D.	H.	M.
Vernal Equinox	March 20	11 24	A. M.
Summer Solstice	June 21	8 53	A. M.
Autumnal Equinox	Sept. 22	10 50	P. M.
Winter Solstice	Dec. 21	3 52	P. M.

COMMON NOTES.

Venus (♀) will be evening star until July 30th, then morning star until May 22d 1821.

The moon runs highest, this year, about the 30th degree of (♊) Gemini, and lowest about the 30th degree of (♐) Sagittarius

Lattitude of Herschel (♁) about 11 minutes south this year.

*† THE TIDE TABLE,

Showing the time of High-Water at New-York and Eliz. Town Point, will be found in the last column of each calendar page, which also exhibits the time of High-Water at New-London, Tarpaulin-Cove, Cape-Henlopen, Sandwich-Bay, Cockspur in Georgia, and Brunswick in North-Carolina; and, by adding thereto and subtracting therefrom, the annexed quantities of time, we have the time of H. W. at the places enumerated below.

PLACES' NAMES.	H	M	PLACES' NAMES.	H	M	PLACES' NAMES.	H	M
Albany,	A	6 30	Georgetown, B.	S	2 20	New-Haven,	A	1 50
Amboy,	S	0 45	Hackensack,	A	3 0	New-Prov.	S	1 25
Boston,	A	2 15	Halifax,	A	3 0	Newtown, l.i.	A	1 30
Bridgetow. E.J.	S	0 45	Hartford,	A	2 20	Philadelphia,	A	5 0
Burlington,	A	0 20	Hell-Gate,	A	0 30	Pisca'away,	A	2 40
Cape Hatteras,	A	2 0	Huntington,	A	2 0	Portsmouth,	A	2 54
Charleston l.h.	S	2 0	Nantucket Isls.	S	1 30	Providence,	S	0 44
Cape May,	S	0 45	Newburyport,	A	2 45	Sandy-Hook,	S	0 35

Allow a man to have wit, and he will allow you to have judgment.

Do not brave the opinion of the world.—You may as well say, that you care not for the light of the sun because you can find a candle.

ECLIPSES.

Four Eclipses will take place this year, two of the Sun and two of the Moon.

1. There will be an eclipse of the Sun on Tuesday the 14th of March, at 8h. 24m. in the morning. This eclipse will pass much too far south to be seen here, but will be visible on the eastern continent, as far north as Abyssinia and the Red Sea, and perhaps the south part of Arabia. The exterior part of the penumbra will first touch the earth at 6h. 10m. and entirely forsake it at 10h. 52m., making the duration of the general Eclipse, 4h. 42m. The penumbra's centre will strike the earth at 7h. 19m. in lat. 75 deg. 12 min. south, and long. 28 deg. 49 min. west. Pursuing a circuitous course, it will enter the continent of Africa at Table Bay, near the Cape of Good Hope, pass through the country of the Hottentots, Caffres, &c. and leave the earth at 9h. 43m. in the Indian Ocean, to the east of Madagascar, in lat. 17 deg. 33 min. south, and long. 125 deg. 1 min. east. This Eclipse will be total wherever the penumbra's centre shall pass. It will be central on the meridian, in lat. 58 deg. 21 min. south, and long 62 deg. 45 min. east. At the South Pole the greatest obscuration will be 9 digits at 7h. 41m. by our meridian.

2. An eclipse of the Moon will take place on Wednesday, the 29th of March, at 1h. 47m. in the afternoon, invisible.

3. On Thursday, the 7th of September, at 8h. 54m. in the morning, an eclipse of the Sun will take place, which, by the combination of several causes will be thrown so far north as to be quite invisible to us. It will be central on the meridian at 8h. 11m. in lat 69 deg. 24 min. north, and long. 57 deg. 16 min. east. The greatest obscuration at the North Pole, will be 10 1-2 digits at 8h. 8m. The central eclipse will be annular and will pass through Ireland, Great Britain, and France, and cross the Mediterranean Sea into Africa. It will be visible at London as stated below.

Beginning 0h. 24m. P. M. Greatest obscuration, 1h. 51m. P. M. End, 3h. 16m. P. M. Duration, 2h. 52m. P. M. By the meridian of London. Quantity 10 1-2 digits on the Sun's north Limb.

4. An eclipse of the Moon will take place on Friday the 22d of September, in the morning, visible.

	II. M.
Beginning,	0 17
Middle,	1 45
Ecliptical opposition,	1 51
End,	3 14
Duration,	2 57

Quantity, 10 1-4 digits on the Moon's South Limb.

In the morning think on what you are to do in the day, and at night think on what you have done.

If you incline to corpulency keep your mouth shut and your eyes open.

To brood over a misfortune is the way to make it longer.

Envy is like a sore eye that cannot bear a bright object.

He who accustoms himself to buy superfluities may ere long be obliged to sell his necessaries.

The anatomical examination of the eye is a certain cure for atheism.

A man who is officious to serve you at first sight shou'd be regarded with caution.

Honesty is a man's best robe; his choicest apparel; many people, as if fearful of wearing it out, lay it carefully by, like their *Sunday-Coat*.

Knowledge—Knowledge will not be acquired without pains and application. It is troublesome and deep digging for pure waters; but when once you come to the spring they rise up and meet you.

Contemplation.—We know little of the causes of things, but may see wisdom enough in every thing: And could we be content to spend as much time in contemplating the wise ends of Providence, as we do in searching into causes, it would certainly make us better men, and not worse philosophers.

Change of Fortune.—All sudden changes are dangerous, a quick transition from poverty to abundance can seldom be made with safety. He who has lived long within sight of pleasures which he could not reach, will need more than common moderation, not to lose his reason in unbounded riot, when they are first put into his power.

I Month, January, hath 31 days.

Last ☾ 8th 11h 25m M New ☉ 15th 11h 58m M		First ☽ 22d 3h 48m Morn. Full ☉ 30th 0h 48m M												
M W	Various Phenom-na.	☽	☉	☿	♃	♄	♅	♆	♁	♂	♀	H. W.		
1	7	Circumcision.	☽	25	7	26	4	34	5	37	0	40	9	40
2	B	2d Sund. aft. Christmas.	☽	7	7	26	4	34	6	40	1	30	10	30
3	2	☽ in apogee		19	7	25	4	35	7	42	2	16	11	16
4	3	Cold, cloudy and windy.		30	7	25	4	35	8	44	2	59	11	59
5	4	Aldebaran south 9 22.	♃	12	7	25	4	35	9	44	3	40	Aft	40
6	5	Epiphany. <i>Look</i>		24	7	24	4	36	10	44	4	19	1	19
7	6	♃'s gr. elongation ☽ ☿	♄	6	7	24	4	36	11	45	4	58	1	58
8	7	Lucian. <i>for a</i>		18	7	23	4	37	Morn		5	38	2	38
9	B	1st Sund. aft. Epiphany.	♃	17	22	4	38		0	49	6	20	3	20
10	2	<i>snow storm.</i>		14	7	22	4	38	1	56	7	5	4	5
11	3	Ell-and-Yard south 9 57.		27	7	21	4	39	3	6	7	56	4	56
12	4		↑	11	7	21	4	39	4	20	8	52	5	52
13	5	☽ runs low.		25	7	20	4	40	5	32	9	53	6	53
14	6	♃'s set 3 25.	♃	10	7	19	4	41	6	38	10	59	7	59
15	7	<i>Probably</i>		25	7	19	4	41	Sets.		Aft	4	9	4
16	B	<i>more</i> ☿ ☉ ☽	♃	10	7	18	4	42	6	1	1	6	10	6
17	2	☽ in Perigee		25	7	17	4	43	7	22	2	3	11	3
18	3	Prisca. <i>snow.</i>	♃	10	7	16	4	44	8	40	2	56	11	56
19	4	☉'s dec. 20 28 S.		25	7	15	4	45	9	55	3	45	Morn	
20	5	Fabian ☉ enters ♃	♃	9	7	14	4	46	11	8	4	32	0	45
21	6	Agnes [☽ ♃]		23	7	14	4	46	Morn		5	19	1	32
22	7	Vincent <i>Cold</i>	♃	6	7	13	4	47	0	19	6	7	2	19
23	B	3d Sund. aft. Epiphany.		19	7	12	4	48	1	30	6	56	3	7
24	2	<i>enough.</i>	♃	27	11	4	49		2	39	7	47	3	56
25	3	Conversion of St. Paul		15	7	10	4	50	3	46	8	40	4	47
26	4	☽ runs high.		27	7	9	4	51	4	48	9	33	5	40
27	5		☽	9	7	8	4	52	5	42	10	26	6	33
28	6	Ell-and-Yard south 8 45		22	7	7	4	53	6	27	11	16	7	26
29	7	<i>Look for snow.</i>	☽	3	7	6	4	54	Rises		Morn		8	16
30	B	Septuagesima.		15	7	5	4	55	5	24	0	4	9	4
31	2	☽ in Apogee.		27	7	4	4	56	6	27	0	48	9	48

BEGIN IN TIME.

Albert possessed at the death of his father, a wide domain, he planned vast improvements and he intended to ameliorate the condition of his tenants. He daily contemplated this object, and resolved to set about it quickly; he thought of it in the morning; and in the evening, but the follies and the fashions of the times engrossed him for the remainder of the day; still he would do it, he was determined on it. Thus he continued till he arrived at the age of forty, when he set about it in good earnest; but ere he

II Month, February, hath 28 days.

Last ☾ 7th 4h 16 m M		First ☽ 20th 5h 20m A
New ☉ 13th 10h 21m A		Full ☾ 28h 7m 55m A
M W	Various Phenemena.	☽ P ☉ ☽ ☽ S ☽ R ☽ So. H. W.
1	3 <i>More</i>	♊ 9 7 3 4 5 7 7 27 1 30 10 30
2	4 Purification B. V. M.	21 7 1 4 5 9 8 28 2 10 11 10
3	5 <i>moderate.</i> ☽ ☽	3 7 0 5 0 9 28 2 49 11 49
4	6 ♀ sets 7 24.	15 6 5 5 1 10 30 3 28 att. 28
5	7 Agatha	27 6 5 8 5 2 11 35 4 9 1 9
6	B Sexagesima.	♌ 10 6 5 7 5 3 Morn 4 52 1 52
7	2 <i>Look for</i>	22 6 5 6 5 4 C 42 5 39 2 39
8	3 Spica ♊ rises 10 25	↑ 6 6 5 4 5 6 1 53 6 31 3 51
9	4 <i>snow or</i>	19 6 5 3 5 7 3 4 7 29 4 29
10	5 ☽ runs low.	♋ 4 6 5 2 5 8 4 12 8 31 5 31
11	6 <i>rain.</i>	18 6 5 1 5 9 5 12 9 35 6 35
12	7 ☽ in Perigee.	♍ 3 6 5 0 5 10 6 2 10 39 7 39
13	B Quinquagesima.	19 6 4 8 5 12 Sets 11 40 8 40
14	2 Valentine	♎ 3 6 4 7 5 13 6 8 Att. 36 9 36
15	3 <i>More pleasant.</i>	19 6 4 6 5 14 7 27 1 29 10 29
16	4 Ash Wednesday. ☽ ☽	♏ 4 6 4 4 5 16 8 44 2 19 11 19
17	5 <i>Perhaps rain.</i>	18 6 4 3 5 17 9 59 3 8 Morn
18	6 ♀ sets 7 57.	♐ 2 6 4 2 5 18 11 13 3 57 0 8
19	7 ☉ enters ♎ ☽ ☉ ♃	16 6 4 1 5 19 Morn 4 48 0 57
20	B 1st Sund. in Lent.	29 6 3 9 5 21 0 25 5 40 1 48
21	2 <i>Pleasant.</i>	♌ 12 6 3 8 5 22 1 35 6 33 2 40
22	3 Washington born 1732.	24 6 3 7 5 23 2 40 7 28 3 33
23	4 ☽ runs h gh.	♍ 6 6 3 5 5 25 3 37 8 21 4 28
24	5 St. Matthias.	19 6 3 4 5 26 4 25 9 12 5 21
25	6 <i>Remember the poor.</i>	30 6 3 3 5 27 5 5 10 1 6 12
26	7 ☽ in Apogee	♎ 12 6 3 1 5 29 5 37 10 47 7 1
27	B 2d Sund. in Lent.	24 6 3 0 5 30 6 3 11 29 7 47
28	2 Superior ☽ ☉ ☽	♏ 6 6 2 9 5 31 rise Morn 8 29
29	3 Spica ♊ r ses 9 4	18 6 2 7 5 33 6 22 0 10 9 10

accomplished his work he died, *He did not begin in time.*

Helen was an enchanting girl; handsome but not accomplished. She wished to be pious and goodly, but she was yet young, and had so many admirers! and it would do when she grew older. She fell sick and death hovered about her; then she wanted religion, it was then she would begin; poor girl it was too late; she died with a phrenzied mind. *She did'nt begin in time.*

Tom Dashall had a habit of swearing; he would fain mend it, he resolved on doing it, and would soon begin. He kept on however, till the age of fifty, and was then a

III Month, *March*, hath 31 days.

Last ☾ 7th 5h 14m A		First ☽ 21st 9h 5m M													
New ☉ 14th 8h 24m M		Full ☽ 29th 1h 47m A													
M	W	Various Phenomena.		☽	P	☉	R	☽	R	☽	Sou	H.	w.		
1	4	Dav d <i>Disagreeable</i>		☽	30	6	26	5	34	7	23	0	50	9	50
2	5	☽ ☽ <i>weather,</i>		☽	12	6	25	5	35	6	25	1	29	10	29
3	6	♀ sets 8 30		☽	24	6	23	5	37	9	28	2	10	11	10
4	7	Ell-and-Yard sets 0 23		☽	6	6	22	5	38	10	34	2	52	11	52
5	A	3d Sund. in Lent.		☽	19	6	20	5	40	11	43	3	38	Aft	38
6	2	<i>Very precarious.</i>		♄	2	6	19	5	41	Morn	4	28	1	28	
7	3	Perpetua.		♄	15	6	18	5	42	0	53	5	22	2	22
8	4	☽ runs low.		☽	29	5	16	5	44	2	1	6	21	3	21
9	5	<i>Variable</i>		☽	13	6	15	5	45	3	3	7	23	4	23
10	6	♀ sets 8 48		☽	27	6	14	5	46	3	53	8	25	5	25
11	7	<i>weather</i> [Lent.		☽	11	6	12	5	48	4	38	9	25	6	25
12	A	Gregory Martyr Mid		☽	26	6	11	5	49	5	13	10	23	7	23
13	2	☽ in Perigee.		☽	12	6	10	5	50	5	43	11	17	8	17
14	3	<i>Look</i> ☽ ☽		☽	27	6	8	5	52	Sets.	Aft	9	9	9	9
15	4	Sirius sets 11 54		☽	12	6	7	5	53	7	38	1	0	10	0
16	5	<i>for snow.</i>		☽	26	6	6	5	54	8	55	1	50	10	50
17	6	St. Patrick		☽	10	6	4	5	56	10	11	2	42	11	42
18	7	Antares south 4 27		☽	24	6	3	5	57	11	25	3	36	Morn	
19	A	5th Sund. in Lent		☽	7	6	1	6	59	Morn	4	30	0	36	
20	2	☉ enters ♀ ☽ ☽		☽	20	6	0	6	0	0	34	5	26	1	30
21	3	Benedict. ☽ runs high		☽	3	5	59	6	1	1	36	6	21	2	26
22	4	<i>Perhaps rain.</i>		☽	15	5	57	6	3	2	28	7	14	3	21
23	5	♄'s g. elong. ☽ ☽ h		☽	27	5	56	6	4	3	11	8	4	4	14
24	6	☽ in Apogee		☽	9	5	55	6	5	3	45	8	51	5	4
25	7	Annunciation		☽	21	5	53	6	7	4	14	9	35	5	51
26	A	Palm Sunday		☽	3	5	52	6	8	4	38	10	16	6	35
27	2	<i>I expect</i>		☽	15	5	51	6	9	4	59	10	56	7	16
28	3	♀ sets 9 36 ☽ ☽		☽	27	5	49	6	11	5	19	11	36	7	56
29	4	<i>mud and water.</i>		☽	9	5	48	6	12	Rises	Morn	8	36		
30	5	♄ Stationary.		☽	21	5	47	6	13	7	28	0	16	9	16
31	6	Good Friday.		☽	3	5	45	6	15	8	34	0	58	9	58

disgusting object of profanity. He began to mend, but the next year he departed this world. *He did not begin in time.*

Sam Thirsty was very fond of strong drink. His friends told him if he persisted, it would kill him. Sam laughed, thinking he could leave it off when he pleased. He grew old and he grew worthless. Then he strove against it, but it was all in vain; *he did not begin in time.*

Timothy Giddy chose to be a lawyer; he would study hard, that he would. He frolicked with the men, and coquetted with the girls; yet he would begin he said to ap-

IV Month, April, hath 30 days.

Last ☾ 6th 2h 27m M		First ☽ 20h 2h 24m M												
New ☉ 12th 6h 17m A		Full ☽ 28th 4h 56m M												
D/W	Various Phenomena.	☽	P	☉	R	☽	S	☽	R	☽	S	U	H.	W.
1	7 ♀ sets 9 44	m	16	5	44	6	16	9	43	1	43	10	43	
2	A Easter Cold		29	5	42	6	18	10	52	2	32	11	32	
3	2 winds.	↑	12	5	41	6	19	Morn		3	25	A	25	
4	3 St Ambrose. ☽ runs low.		25	5	40	6	20	0	1	4	22	1	22	
5	4 Quite	☽	9	5	38	6	22	1	4	5	22	2	22	
6	5 pleasant.		22	5	37	6	23	1	58	6	23	3	23	
7	6 Ell. and Yard sets 10 15	☽	7	5	36	6	24	2	43	7	22	4	22	
8	7 ☽ in Perigee		21	5	34	6	26	3	19	8	19	5	19	
9	A Low Sunday	☽	5	5	33	6	27	3	50	9	12	6	12	
10	2 7*s set 9 47		20	5	32	6	28	4	16	10	3	7	3	
11	3 ♀ sets 10 9 ☽ ☽	☽	5	5	31	6	29	4	41	10	53	7	53	
12	4 Inf. ☽ ☉ ♀		20	5	29	6	31	Sets		11	44	8	44	
13	5 Frequent	☽	4	5	28	6	32	7	59	A	35	9	35	
14	6 showers.		18	5	27	6	33	9	9	1	29	10	29	
15	7 Coincidence of time	☽	2	5	25	6	35	10	23	2	24	11	24	
16	A 2d Sund. aft. Easter.		15	5	24	6	36	11	30	3	21	Morn		
17	2 ☽ runs high.		28	5	23	6	37	Morn		4	18	0	21	
18	3 ♀ sets 10 24.	☽	11	5	21	6	39	0	27	5	13	1	13	
19	4 Alphege		23	5	20	6	40	1	14	6	5	2	13	
20	5 ☉ enters ☽ ☽ ☉ ☽	☽	5	5	19	6	41	1	52	6	53	3	5	
21	6 Unsettled.		17	5	18	6	42	2	23	7	38	3	53	
22	7 ☽ in Apogee		29	5	16	6	44	2	48	8	20	4	38	
23	A St. George	☽	11	5	15	6	45	3	10	9	0	5	20	
24	2 The Farmer now,		23	5	14	6	46	3	30	9	40	6	0	
25	3 St. Mark. ☽ ☽ ♀ sta-	☽	5	5	13	6	47	3	49	10	20	6	40	
26	4 [tionary.		17	5	12	6	48	4	9	11	2	7	20	
27	5 Perhaps, may filough.		30	5	10	6	50	4	30	11	46	8	2	
28	6 ♀ sets 10 40.	m	12	5	9	6	51	Rises	Morn	8	46			
29	7 Sirius sets 9 10		25	5	8	6	52	8	49	0	34	9	34	
30	A 4th Sund. aft. Easter.	↑	8	5	7	6	53	9	59	1	26	10	26	

ply himself very soon. But he went on in the old way, frolicking, coquetting, and resolving, till the time came when he should appear at the bar. He knew nothing of the law; he had every thing to learn: he was laughed at, and scorned; *he did not begin in time.*

So it is with all things in life. Whatsoever you have to perform, do it presently, least you die, and the work be left unfinished. Whether it be the improvements of the heart, the mind, or the estate; *do begin in time.*

Short Hints to Miserable Objects.

“O MISERY!” exclaimed my aged grand mother, as

V Month, May, hath 31 days.

		Last ☾ 5th 8h 52 M	New ☀ 12th 4h 13 m M	First ☽ 19h 8h 25m. A	Full ☾ 27th 4h 51 m A						
M	W	Various Phenomena.		☽ P.	☀ R.	☽ S.	☽ R.	☽ S.	H.	W.	
1	2	Philip and James		↑ 22	5	6 6	54	11	4	2 23	11 23
2	3	☽ runs low. <i>Now and</i>		∇ 5	5	4 6	56	Morn	3	23	A 23
3	4	Invention of the Cross		19	5	3 6	57	0	1	4 23	1 23
4	5	<i>then a shower.</i>		☿ 3	5	2 6	58	0	48	5 22	2 22
5	6	☽ in Perigee.		17	5	1 6	59	1	26	6 19	3 19
6	7	St. John Evang.		✕ 1	5	0 7	0	1	57	7 11	4 11
7	A	Rogation		16	4	5 9	7	1	2 24	8 1	5 1
8	2	<i>Mild and ☽ ☉</i>		30	4	5 8	7	2	2 47	8 50	5 50
9	3	<i>austere by turns.</i>		∇ 14	4	5 7	7	3	3 11	9 38	6 38
10	4	Aldebaran sets 8 12		28	4	5 6	7	4	3 35	10 27	7 27
11	5	Ascension		8	13	4 5	7	5	4 2	11 19	8 19
12	6	Arcturus sou 10 48		27	4	5 4	7	6	Sets	Aft 13	9 13
13	7	♀ sets 10 53		∏ 10	4	5 3	7	7	9 15	1 10	10 10
14	A	☽ runs high		23	4	5 2	7	8	10 18	2 7	11 7
15	2	♂'s gr. elongation		☿ 6	4	5 1	7	9	11 10	3 4	Morn
16	3	<i>Quite pleasant.</i>		19	4	5 0	7	10	11 52	3 58	0 4
17	4	Fomalhaut rises 3 14		♁ 1	4	4 9	7	11	Morn	4 48	0 58
18	5	<i>Perhaps thunder.</i>		13	4	4 8	7	12	0 26	5 35	1 48
19	6	Dunstan		25	4	4 7	7	13	0 53	6 18	2 35
20	7	☾ in Apogee		∏ 7	4	4 6	7	14	1 16	6 58	3 18
21	A	☉ enters ∏ Whitsunday		19	4	4 6	7	14	1 36	7 38	3 58
22	2	<i>Quite warm, ☽ ☉</i>		⊖ 1	4	4 5	7	15	1 55	8 17	4 38
23	3	♀'s gr. elongation.		13	4	4 4	7	16	2 14	8 57	5 17
24	4	<i>Thunder showers</i>		25	4	4 3	7	17	2 34	9 40	5 57
25	5	Arcturus south 9 57		♏ 8	4	4 2	7	18	2 56	10 27	6 40
26	6	<i>in some</i>		21	4	4 2	7	18	3 23	11 18	7 27
27	7	Bede <i>places.</i>		↑ 4	4	4 1	7	19	Rises	Morn	8 18
28	A	Trinity. <i>Tem-</i>		18	4	4 0	7	20	8 54	0 13	9 13
29	2	☽ runs low <i>fer-</i>		∇ 2	4	4 0	7	20	9 55	1 13	10 13
30	3	♂'s rise 3 41		16	4	3 9	7	21	10 46	2 15	11 15
31	4	♀ sets 10 43 <i>ate.</i>		30	4	3 9	7	21	11 27	3 16	Aft 16

she upset the big iron pot in the kitchen, and had well nigh scalded to death poor tray and pussy. "O Misery!" continued she how unfortunate I am—always at mischief! It appears as if fate was against me!"

These words of the good old lady often occur as I view the "passing tidings of the times."—When I see a young man whose pride knows no bounds, dash in a gig through the streets at the expense of his own reputation, and the purse of his neighbor, I am instinctively led to exclaim with my grand-mother—"O Misery!"

The other day as I was carelessly rambling through the

VII Month, July, hath 31 days.

Last ☾ 2d 6h 41m A		First ☽ 18h 6h 26m M											
New ☉ 10th 2h 40m M		Full ☾ 25th 9h 56m M											
M	W	Various Phenomena.		☽	P	☉	☌	☿	♃	♄	♅	♆	♁
1	7	Warmth. ☽ ☿		☿	23	4	34	7	20	11	13	4	38
2	A	Visitat on B. V. M.		♃	7	4	34	7	26	11	36	5	26
3	2	increases.			21	4	34	7	26	12	0	6	13
4	3	Independence		♃	5	4	35	7	25	Morn			7
5	4	☉ ☌ ☿ Sultry			19	4	35	7	25	0	27	7	51
6	5	Thunder showers.		♃	2	4	35	7	25	0	59	8	43
7	6	Almaach rises 9 27			15	4	36	7	24	1	38	9	38
8	7	☽ runs high,			28	4	36	7	24	2	26	10	35
9	A	♀ Stationary.		♃	11	4	37	7	23	3	21	11	30
10	2	Plentiful Harvest			23	4	37	7	23	Sets. aft.		23	9
11	3	ana fine		♃	5	4	38	7	22	8	46	1	13
12	4	weather to			17	4	39	7	21	9	12	1	59
13	5	attend to it,			29	4	39	7	21	9	34	3	41
14	6	☽ in Apogee.		♃	11	4	40	7	20	9	54	3	22
15	7	Swithin ☽ ☿			23	4	40	7	20	10	12	4	0
16	A	7th Sund. aft, Trinity		♃	5	4	41	7	19	10	31	4	39
17	2	Light Clouds.			17	4	42	7	18	10	50	5	19
18	3	Ell-and-Yard rises 3 42			29	4	43	7	17	11	13	6	1
19	4	♃'s gr, elongation.		♃	11	4	43	7	17	11	39	6	46
20	5	Margaret.			24	4	44	7	16	Morn		7	37
21	0	Very hot.		♃	7	4	45	7	15	0	13	8	32
22	7	Magdalen ☉ enters ♃			21	4	46	7	14	0	56	9	32
23	A	8th Sund. aft, Trinity		♃	5	4	46	7	14	1	51	10	36
24	2	Heavy showers.			19	4	47	7	13	2	59	11	39
25	3	St. James		♃	4	4	48	7	12	Rises. Morn		8	39
26	4	St. Anne			19	4	49	7	11	8	21	0	39
27	5	♃'s rise 11 40		♃	4	4	50	7	10	8	49	1	36
28	6	☽ in Perigee			19	4	51	7	9	9	14	2	28
29	7	Sow Turnips ☽ ☿		♃	4	4	52	7	8	9	37	3	18
30	A	Dog days begin Interi.			18	4	53	7	7	10	2	4	7
31	2	[or 6 ☉ ♀		♃	2	4	54	7	6	11	29	4	56

I flew to the spot from whence the report came, and saw a young man extended on the ground a lifeless corpse! In his hand he held a billet, with the following words;—"I am a gambler—at play last night I lost my all, beggared my wife and family, and unable to witness their distress and misery, I have flown in the face of heaven's first decree—taken my own life!—Pity and forgive me!" I perused these few lines; reflected on an act so hostile and so diametrically opposite to nature and to nature's God, and drew a comparison betwixt his situation then and that of the evening before and I could not help sighing forth—"O Misery!"

VIII Month, *August*, hath 31 days.

Last ☾ 1st 0h 54m M
 New ☉ 8th 4h 44m A.
 First ♃ 16th 8h 56m A

Full ☉ 23d 5h 33m A.
 Last ☾ 30th 9h 42m M.
 31st Mercury Stationary.

M W	Various Phenomena.	☽	P	☉	☿	♃	♄	♅	♆	♁	♂	H. w.
1	3 Lammas Day.	8	16	4	5	7	5	11	0	5	46	2 46
2	4 <i>Very hot.</i>		29	4	5	7	4	11	37	6	38	3 38
3	5 Algol rises 8 54.	♄	12	4	5	7	3	Morn		7	33	4 33
4	6 ☽ runs high.		25	4	5	7	2	0	23	8	29	5 29
5	7 <i>Hot and dry.</i>	♁	8	4	5	7	1	1	14	9	24	6 24
6	A Transfiguration.		20	5	7	0	2	15		10	18	7 18
7	2 Name of Jesus.	♃	2	5	1	6	3	17		11	8	8 8
8	3 ♀ Stationary.		14	5	2	6	5	8	Seis.	11	55	8 55
9	4 <i>Want</i>		26	5	3	6	7	39	aft.	39		9 39
10	5 St. Lawrence.	♃	8	5	4	6	5	7	59	1	20	10 20
11	6 ☽ in Apogee.		20	5	5	6	5	8	18	2	0	11 0
12	7 <i>of rain.</i>	♁	2	5	7	6	5	8	37	2	38	11 38
13	A 11th Sund. aft. Trinity.		13	5	8	6	5	8	56	3	18	Morn
14	2 Fomalhaut rises 9 8.		25	5	9	6	5	9	17	3	58	0 18
15	3 Assumption.	♃	8	5	10	6	5	9	42	4	42	0 58
16	4 <i>Showers</i>		20	5	11	6	4	10	12	5	29	1 42
17	5 <i>in various</i>	♄	3	5	13	6	4	10	50	6	21	2 29
18	6 <i>places.</i>		16	5	14	6	4	11	38	7	18	3 21
19	7 Inf. ♂ ☉ ♀ ☽ runs low		29	5	15	6	4	Morn		8	19	4 18
20	A 12th Sund. aft. Trinity.	♃	1	5	16	6	4	0	39	9	22	5 19
21	2 ♀ Stationary.		27	5	17	6	4	1	51	10	23	6 22
22	3 <i>Thunder and rain.</i>	♁	12	5	19	6	4	3	11	11	22	7 23
23	4 ☉ enters ♃		27	5	20	6	4	Rises.	Morn			8 22
24	5 St. Bartholomew.	♃	1	5	21	6	3	7	17	0	18	9 18
25	6 ☽ Perigee ☽ ♃		28	5	22	6	3	7	42	1	11	10 11
26	7 <i>Fair and warm.</i>	♃	1	5	24	6	3	8	8	2	2	11 2
27	A 13th Sund. aft Trinity.		27	5	25	6	3	8	34	2	5	11 53
28	2 St. Augustine.	♃	1	5	26	6	3	9	5	3	44	aft. 44
29	3 St. John Bap. beheaded.		26	5	28	6	3	9	41	4	38	1 38
30	4 ♀ rises 2 44	♄	9	5	29	6	3	10	25	5	35	2 33
31	5 Coincidence of time.		22	5	30	6	3	21	15	6	29	3 29

When I see a woman who is mother of a family—to whom the tender offspring of her bosom look up for precepts and examples, and who prides herself upon the sweetness of her disposition and affability of her manners, always growling, and destroying and ruffling the temper of her husband, I cry out at once, as did my old relative—“O Misery !”

When I see a young girl desirous of procuring a husband, intent only upon fixing her ruffles, gowns and bonnets, and neglecting every other part of her duty, I again say as the old lady did—“O Misery !”

IX Month, September, hath 30 days.

New ☾ 7th 8h 57m M.
First ☽ 15th 9h 20m M.

Full ☉ 22d 1h 51m M.
Last ☾ 28th 10h 4m A.

M	W	Various Phenomena.	I	P	☉	R	☽	S	D	R	☽	south.	w.	
1	6	Giles. ☽ runs high.	☽	5	5	31	6	29	Morn	7	26	4	26	
2	7	<i>Dewy Nights.</i>		17	5	33	6	27	0	14	8	20	5	20
3	A	14th Sund. aft. Trinity.		29	5	34	6	26	1	16	9	12	6	12
4	2	Antares sets 9 43.	☽	11	5	35	6	25	2	21	10	0	7	0
5	3	<i>Warm yet.</i>		23	5	37	6	23	3	25	10	44	7	44
6	4	♂s gr. elongation.	♄	5	5	38	6	22	4	28	11	26	8	26
7	5	Enurhus. ☽ in Apogee		17	5	39	6	21	Sets.	aft.	6		9	6
8	6	Nativity B. V. M.		28	5	41	6	19	6	50	0	45	9	45
9		<i>Perhaps</i>	♁	10	5	42	6	18	7	9	1	24	10	24
10	A	Dog days end.		22	5	43	6	17	7	30	2	5	11	5
11	2	♂ ☉ ♀ <i>rain.</i>	♄	4	5	45	6	15	7	53	2	47	11	47
12	3	7*'s rise 8 44.		17	5	46	6	14	8	21	3	33	Morn	
13	4	<i>Dull</i>		29	5	47	6	13	8	55	4	23	0	33
14	5	Holy Cross.	↑	12	5	49	6	11	9	39	5	17	1	23
15	6	☽ runs low.		25	5	50	6	10	10	33	6	14	2	17
16	7	♀ rises 2 19.	♃	8	5	51	6	9	11	38	7	14	3	14
17	A	Lambert. ☐ ☉ ♄		22	5	53	6	7	Morn		8	14	4	14
18	2	<i>Falling</i>	☼	6	5	54	6	6	0	52	9	13	5	14
19	3	<i>weather.</i>		21	5	55	6	5	2	12	10	9	6	13
20	4	☽ in Pergee	♃	6	5	57	6	3	3	33	11	3	7	9
21	5	St. Matthew. ☽ ☽		21	5	58	6	2	4	53	11	55	8	3
22	6	☽ eclipsed.	♀	6	5	59	6	1	Rises.	Morn			8	55
23	7	☉ enters ♁.		21	6	1	5	59	6	41	0	47	9	47
24	A	17th Sund. aft Trinity.	♃	6	6	2	5	58	7	11	1	40	10	40
25	2	<i>Windy</i>		20	6	3	5	57	7	46	2	35	11	35
26	3	Cyprian.	♁	4	6	5	5	55	8	28	3	31	alt.	31
27	4	<i>and cool.</i>		18	6	6	5	54	9	17	4	29	1	29
28	5	☽ runs high.	☽	1	6	7	5	53	10	15	5	27	2	27
29	6	St. Michael.		14	6	9	5	51	11	17	6	24	3	24
30	7	St. Jerome.		26	6	10	5	50	Morn		7	17	4	17

In fact, upon every occasion of this nature, we might correctly use these words, and as applicably as we use our hands in the discharge of the duties of the table.

USEFUL HINTS.

Too proud, or too lazy, to weave him a net;

No fly for his supper the spider will get.

—'Tis right; for the laborer's entitled to bread;

The idle deserve to go hungry to bed.

And it is no matter, gentle reader, whether it be a two, or a four legged spider; one with two eyes or 6. Girls, did you ever look at a spider through a microscope?—

X Month, October, hath 31 days.

New ☉ 7th 2h 19m M First ☽ 14th 7h 53m A		Full ☉ 21st 11h 18m M Last ☾ 28h 2h 2m A													
M	W	<i>Various Phenomena.</i>		D	P	☉	☽	☿	♃	♄	♅	♆	♁	♂	♀
1	A	Remigius. Sup. ♂ ☉ ♀.	♄	8	6	11	5	49	0	22	8	6	5	6	
2	2	♀ ☉ ♃ Pleasant		20	6	13	5	47	1	26	8	52	5	52	
3	3	♀ rises 2 26.	♁	2	6	14	5	46	2	29	9	34	6	34	
4	4	<i>weather.</i>		14	6	15	5	45	3	31	10	15	7	15	
5	5	☽ in Apogee. ☿ ☽		25	6	17	5	43	4	31	10	54	7	54	
6	6	Faith. Warm.	♁	7	6	18	5	42	5	32	11	33	8	33	
7	7	Aldebaran rises 8 34		19	6	20	5	40			Sett.	aft.	13	9	13
8	A	19th Sund. aft. Trinity.	♄	1	6	21	5	39	6	6	0	55	9	55	
9	2	St. Denys ♀ s gr. elong.		14	6	22	5	38	6	33	1	40	10	40	
10	3	<i>Still and</i>		26	6	24	5	36	7	5	2	28	11	28	
11	4	<i>smoky.</i>	♃	2	6	25	5	35	7	45	3	21		Morn	
12	5	♀ rises 2 35		21	6	26	5	34	8	35	4	16	0	21	
13	6	☽ runs low.	♃	4	6	28	5	32	9	35	5	14	1	16	
14	7	<i>Warm</i>		18	6	29	5	31	10	44	6	13	2	14	
15	A	20th Sund. aft. Trinity.	♁	1	6	30	5	30	11	59	7	10	3	13	
16	2	<i>for the</i>		15	6	32	5	28		Morn	8	4	4	10	
17	3	<i>season.</i>		30	6	33	5	27	1	16	8	57	5	4	
18	4	St. Luke:	♁	14	6	34	5	26	2	34	9	48	5	57	
19	5	☽ in Perigee. ☿ ☽		29	6	36	5	24	3	51	10	39	6	48	
20	6	<i>Look for rain.</i>	♀	14	6	37	5	23	5	10	11	30	7	39	
21	7	Ell-and-Yard rises 9 45		29	6	38	5	22		Rises.	Morn	8	30		
22	A	21st Sund. aft. Trinity.	♃	14	6	39	5	21	5	46	0	24	9	24	
23	2	☉ enters ♄		28	6	41	5	19	6	25	1	21	10	21	
24	3	♀ rises 2 51.	♃	13	6	42	5	18	7	12	2	20	11	20	
25	4	Crispin.		26	6	43	5	17	8	8	3	20		aft.	20
26	5	☾ runs high.	♁	9	6	45	5	15	9	10	4	19	1	19	
27	6	<i>Frosty nights.</i>		22	6	46	5	14	10	15	5	14	2	14	
28	7	St. Simon and St. Jude.	♄	4	6	47	5	13	11	21	6	6	3	6	
29	A	22d Sun. aft. Trinity.		16	6	48	5	12		M	rn	6	53	3	53
30	2	Aurora		28	6	50	5	10	0	25	7	37	4	37	
31	3	Borealis.	♁	10	6	51	5	9	1	27	8	18	5	18	

You would not, perhaps, if you should discover all the strange things described by LOWENROECK; but it is a curious animal well worth your minute examination. He has six beautiful eyes, and the tenuity of his thread surpasses belief. The microscope unfolds the wonders of a new world; and if a survey of the heavenly bodies tends to awaken in the mind exalted notions of the Deity, the close inspection of his minutest works is not less calculated to impress the soul with admiration, reverence and love.

But my subject runs away with me. My intention is to point out a remedy for an acknowledged evil.— There is a great complaint of dull times, and the stagnation of busi-

XI Month. November, hath 30 days.

New ● 5th 7h 27m A		Full ○ 19th 10h 16m A	
First ☽ 13th 4h 59m M		Last ☾ 27th 10h 29m M	
M W	Various Phenomena.	☽	P (☉) R (☿) S (♃) ☽ R ☽ sou H. W.
1 4	All saints. ☽ in Apogee	☿	22 6 52 5 8 2 28 8 57 5 57
2 5	High winds ☾ ☽	♄	4 6 53 5 7 3 28 9 36 6 36
3 6	♀ rises 3 7		16 6 54 5 6 4 28 10 15 7 15
4 7	and cold.		28 6 56 5 4 5 29 10 56 7 56
5 A	23d Sund aft Trinity	♁	10 6 57 5 3 S. ts. 11 40 8 40
6 2	Quite cold		23 6 58 5 2 5 9 att. 27 9 27
7 5	and windy.	♂	5 6 59 5 1 5 46 1 19 10 19
8 4	Sirius rises 10 39		18 7 0 5 0 6 33 2 14 11 14
9 5	☽ runs low.	♃	17 1 4 59 7 31 3 11 Morn
10 6	More calm.		14 7 2 4 58 8 37 4 9 0 11
11 7	St. Martin.		28 7 4 4 56 9 49 5 6 1 9
12 A	24th Sund. aft. Trinity.	♁	12 7 5 4 55 11 4 6 0 2 6
13 2	Britius. ♁ in Per.		26 7 6 4 54 Morn 6 51 3 0
14 3	♀ rises 3 24 ☾ ☽	♁	10 7 7 4 53 0 19 7 41 3 51
15 4	Machutus. ☾ in Per.		24 7 8 4 52 1 33 8 28 4 41
16 5	Almaach south 10 28.	♃	9 7 9 4 51 2 47 9 17 5 28
17 6	Fair days		23 7 10 4 50 4 3 10 8 6 17
18 7	but cold	♃	8 7 11 4 49 5 20 11 2 7 8
19 A	25th Sund. aft Trinity.		22 7 12 4 48 6 39 12 0 8 2
20 2	nights.	♁	6 7 13 4 47 Rises. Morn 9 0
21 3	♃'s gr. elongation.		20 7 13 4 47 5 49 0 59 9 59
22 4	Cecilia. ☉ enters ♃	♄	4 7 14 4 46 6 50 2 0 11 0
23 5	Clement		17 7 15 4 45 7 53 2 58 11 58
24 6	A storm at		30 7 16 4 44 9 2 3 53 aft. 53
25 7	♀ rises 5 42 hand.	♁	12 7 17 4 43 10 8 4 42 1 42
26 A	26th Sund. aft. Trinity		25 7 18 4 42 11 11 5 28 2 28
27 2	7*'s south 11 21.	♁	7 7 18 4 42 Morn 6 10 3 10
28 3	♀ stationary. ☽ ☽		18 7 19 4 41 0 12 6 49 3 49
29 4	☽ in Apogee.		30 7 20 4 40 1 11 7 27 4 27
30 5	St Andrew.	♄	12 7 21 4 39 2 11 8 6 5 6

ness. It is true, the times have changed. We have been doing the business of Europe for twenty-five years, buying; selling; and carrying. Peace has changed the aspect of commercial affairs: Europe is able to manage her own concerns; and we have in the country as well as the city, double the hands employed in trade and speculation or unemployed altogether that is necessary. Profits so much divided become insufficient for a generous support, even to the industrious. As for the idle; the drones in society; the spiders that wont weave themselves webs; it is no matter how soon they starve.

A little resolution and the work is done. Mother earth is kind as ever. Prolific of every good gift, when wooed

XII Month, December, hath 31 days.

New \odot 5th 11h 13 ^m M First D 12th 1h 9 ^m A		Full \odot 19th 11h 8 ^m M Last C 27th 8h 20 ^m M						
Various Phenomena.		D	P	R	K	S	H	W
1	6 Q rises 3 53	=	24	7 21	4 39	3 11	8 46	5 46
2	7 <i>I think we</i>	m	6 7	22 4	38 4	14 9	28 6	28 6
3	A Advent.		16	7 22	4 38	5 20	10 14	7 14
4	2 <i>may expect</i>	f	17	23 4	37 6	27 11	4 8	4 8
5	3 <i>snow.</i>		14	7 23	4 37	sets.	11 59	8 59
6	4 Nicholas. Inf. $\delta \odot \text{Q}$		24	7 24	4 36	5 15	ait. 56	9 56
7	5 $\square \odot \text{V}$ C runs low	V	11	7 24	4 36	6 19	1 55	10 55
8	6 Conception B. V. M.		24	7 25	4 35	7 31	2 52	11 52
9	7 <i>December</i>	w	8	7 25	4 35	8 45	3 47	Morn
10	A 2d Sund. in Advent.		22	7 26	4 34	10 0	4 39	0 47
11	2 <i>scowls.</i>	K	6	7 26	4 34	11 13	5 28	1 39
12	3 Q rises 4 12	D	20	7 26	4 34	morn	6 16	2 28
13	4 Lucy. D in Perigee.	Q	5	7 27	4 33	0 26	7 3	3 16
14	5 Q Stationary.		19	7 27	4 33	1 39	7 51	4 3
15	6 Sirius rises 8 2	S	3	7 27	4 33	2 53	8 42	4 51
16	7 <i>Look for</i>	 	7	27 4	33 4	8 9	30 5	42 4
17	A 3d Sund. in Advent	II	17	27 4	33 5	24 10	33 6	36 6
18	2 Almaach sets 5 26.		15	7 28	4 32	6 37	11 32	7 33
19	3 D runs high		29	7 28	4 32	rises.	Morn	8 32
20	4 $\delta \odot \text{H}$ <i>snow.</i>	=	12	7 28	4 32	5 24	0 31	9 31
21	5 St. Thomas. \odot enters V	=	25	7 28	4 32	6 32	1 28	10 28
22	6 <i>Help such as</i>	S	8	7 28	4 32	7 39	2 20	11 20
23	7 <i>need help.</i>		20	7 28	4 32	8 44	3 8	aft. 8
24	A Coincidence of time	w	2	7 28	4 32	9 46	3 52	0 52
25	2 Christmas. D	S	14	7 27	4 33	10 46	4 33	1 33
26	3 St. Stephen. D in Ap.		26	7 27	4 33	11 46	5 11	2 11
27	4 St. John.	=	8	7 27	4 33	Morn	5 49	2 49
28	5 Innocent's. $\square \odot \text{h}$		20	7 27	4 33	0 45	6 28	3 28
29	6 <i>Cold continues.</i>	m	2	7 27	4 33	1 47	7 9	4 9
30	7 V 's south 8 57.		14	7 26	4 34	2 50	7 53	4 53
31	A Silvester.		27	7 25	4 34	3 56	8 41	5 41

and courted, she offers to repay our attention; the whitest bread; the fattest beef; and a profusion of good things. Now my notion is, that every man who reads this, who is gaining nothing, or going behind hand, should turn his attention to agriculture. No matter whether he is a merchant, without customers: a physician, without patients: a lawyer, without clients: or the idle man, unless he has ten thousand in bank stock, or a ticket in the lottery!

The cultivation of the earth is an employment respectable as delightful and productive. The name of Cincinnatus descends to us thrice honored, from his labours in the field. Washington gloried in the pursuit.

Nor is it, as some would believe, a business in which learning would be so useless, that the man of education could find no exercise for his knowledge in the employment. The complete farmer should be an accomplished scholar. His acquirements in chemistry, geology, mathematics, and even astronomy, might be rendered servicable, for though "ignorance may sneer," the influence of the planets upon the product of the earth is not unworthy a thought of the wisest. A metaphysician the farmer need not be, it is a bewildering path, and leads to darkness and doubts. Of law, we should know enough to keep clear from its tans; and of physic, to depend more upon temperance and exercise, for health, than upon the drugs of the apothecary.

A few years ago there was in our neighborhood a young man of fine education; lively and enterprising. But he longed to be a merchant and grow rich faster than his father had done on his farm. He moved to the city; entered into trade; married a charming girl, lived genteely, but not extravagantly, compared with his associates. For a time he was reputed prosperous; nay, rich. But when I last visited him, in town, I could discover an occasional sigh, and flitting clouds of gloom, shading his sprightly countenance, and was satisfied, that even when his face beamed with smiles, that his heart was the seat of anguish. Time confirmed my conjectures. After struggling with insurmountable difficulties, he closed his affairs without a stain upon his honor, and retired to a farm.

Now reader, it would do your kind heart good to go and see him. The house is small, but snug and neatly furnished. The barn is crowded with hay and grain; and fifteen head of cattle feed in the barn yard. Milch flows in abundance, and Mary tells me she can make as excellent cheese as she used to make pound cake. The ducks and geese swim in the pool below the house; and an hundred fowls display their glossy plumage before his door.

Frank does not toil like a slave; but he sees to every thing; rises with the robin, attends to his concerns: and labors if necessary until dinner. The afternoon, unless business presses, more especially during the winter, he devotes to reading and social converse. A happier fellow you never saw; and he insists upon it, labor is not an evil,

but that it gives to food, and to society and to repose an exquisite zest, to which the sons of ease and indulgence are entirely strangers.

It would be a happy day for our country, if we could see thousands following the example of Frank Woodgrove. Many an aching heart would then beat cheerily. Then would farming become, as it ought, the first among the most honorable professions. The science, which is yet in its infancy, would be highly improved; ten acres be made to produce the present crop of twenty; and happiness be sought, where alone it can be found, in a middle fortune; as far below wealth and splendor as it is above want.

VILLAGE RECORD.

Advice to Young Men.

If your avocations do not occupy all your time, devote the surplus to reading, and let your studies be of a profitable kind; works of science or history.

Avoid taverns and houses of ill fame, for believe me, both places are the high road to ruin.

If you have an acquaintance who is addicted to dissipation, admonish him; but if your admonitions do not correct his manners, abandon his company, or you may catch the contagion and become as dissipated as he is.

If you feel an inclination to indulge in any particular vice, let it be your particular care to avoid it by every means in your power; never yield, for when once you give up, you will be obliged to repeat until it becomes habitual.

If you feel inclined to lounge away your time in the streets and stores, refuse yourself the pleasure; substitute your closet for the streets and stores, and a book for the remarks which idleness would give occasion to.

Never think of chewing tobacco or smoking segars, until you are in the way of earning your support, for parents should not be taxed with such unnecessary luxuries.

THE CHILD TRAINED UP TO THE GALLOWS.

Is any father so unnatural as to wish to have his son hanged, let him bring him up in idleness, without putting

him to any trade. Let him particularly learn him to spend the Lord's day in play and diversion, instead of attending to public worship; and instead of instructing him on that day in the principles of the christian religion, let him rob a neighboring hen-roost while the proprietor is gone to divine service. Astonishing it is to see so many of our young people growing up without being apprenticed to any business for procuring their future livelihood! The Jews had a proverb, "That whoever was not bred to a trade was bred for the gallows." Every Mussleman is commanded by the Koran to learn some handicraft or other; and to this precept even the family of the grand Seignior conform, so as to learn as much about the mechanism of a watch as to be able to take it in pieces, and put it together again. Are christians the only people in the world who are to live in Idleness, when one of the injunctions of the decalogue is to labour six days in the week? And an inspired apostle has commanded us to work, under the express penalty of not eating in default. "This we command you," said he, "that if any one should not work neither should he eat." "Train up a child," says king Solomon, "in the way he should go and when he is old he will not depart from it." But if you intend him for the gallows, train him up in the way he would go and before he is old, he will probably be hanged. In the age of vanity restrain him not from the follies and allurements of it. In the age proper for learning and instruction give him neither.

YES AND NO.

SIR—These words appear trifling in themselves—weigh them, and they are as light as feathers. Unite them, and they fill but a little space.—Yet are there no words in our language, half as expressive and important as these little monosyllables.—On the right use of them depends the highest or most dreary portions of our life. There is scarce a scene in the many-coloured drama of existence in which they do not exert almost a magical power.

Scarce has the infant escaped from the nurse's arms, before it learns to distinguish between them. At that early period of our lives, when the management of our passions is in the hands of all around us, more especially of our parents, and when the habits we acquire impart a hue to all

our subsequent character, a *yes* or a *no* may have the deepest impression upon our lives. An indulgent parent scarcely ever says *no*; a severe one scarcely ever says *yes*. A mother that can never say *no* to the importunate and capricious wants of her child, is in the fair way of ruining her offspring forever. She has not the resolution to deny him any thing he asks; and he becomes forward, arrogant, passionate and headstrong. The father, on the other hand, may nip the bands of kindness, and benevolence, by an unrelating employment of *no*.

In what a variety of situations is our happiness dependent upon the proper use of these monosyllables.

Behold you lovely girl, whose charms win the attention of a hundred admirers. Peace dwells in her heart; but a sly and seducing admirer beseeches her in a soft voice to walk with him by moonlight in the grove. Beware, easy madam! what you say. On the monosyllable that flutters on your lips, depends all the happiness of your future life. She has not the courage to say *no*, and she is undone forever.

A gay and thoughtless youth is pressed for once only to visit the gaming table. He has formed no taste for the dangerous amusement; but unable to resist the importunities of his friend, he consents to accompany him. One false step leads to another; and from that moment I date the ruin of Arastasio. That fatal night, when the courage of virtue slept, he was plunged, into dissipations, and courses which ruined his peace of mind forever.

This slippery facility of disposition which dislikes to give pain by the articulation of a *no*, is the weakest trait in the character of a man. It is the property of a great mind, to think for itself, and decide to do what it thinks right. A common man is blown about by every breeze; in nothing firm, nothing energetic, every thing turns him from his path every thing plunges him into embarrassment more or less serious, according to the occasion which impels him.

“Will you endorse my note, my friend?” (said the smooth Rinaldo to the easy Phillippo,) “I want your name only for sixty days; and I pledge you my honor you shall never hear of it more.” Phillippo, who knows the smooth and hollow character of Rinaldo, as well as any body, has

not the firmness to refuse him, and by one moment of irresolution, has ruined himself and his family!

It is unpleasant, nay it is sometimes positively painful to say *no*. *Yes* is so soft and silvery a sound, that it escapes with the utmost facility, from the lip. You cannot say *no*, without giving a moment's pain. Sympathy dislikes this. You cannot sometimes utter it without bringing upon yourself very painful imputations. They call you obstinate, obdurate hard-hearted, selfish; they describe you as one, who leans upon every body for aid, and yet who refuses to aid any body. Miserable to tell! by refusing some great favor, you lose a friend, and make an enemy for ever. Yet, if honor, and justice require it, say *no*. Have the firmness to do right. Be satisfied with your own motives, weigh the matter well, and when you have decided, be not so weak as to repent of what you have done.

In these hard times, when a true moral courage is called for by the situation of most men, it is proper that they should cultivate all the habits of self command. The times call for sacrifices, and we must make them. We must offer up on the shrine of a stern necessity, our fashions, our pride, our finery, our own indulgencies, and what is more difficult, the habitual gratifications, of those who are most dear to us, our wives and children. Virtue requires of many a man to put down his carriage, to economize in the number of his servants, to drink less wine, to curtail all his expenses. Our wives beg us for rich shawls and costly dresses. We must say *no*. We ought calmly and candidly to lay before them our actual situation; and when even that conviction will not arrest the current of their desires, we must take refuge in that hard, unyielding, but necessary monosyllable *no*. We must extend the same maxim to ourselves; and when variety or envy whisper some wish, which we are too poor to indulge, we must learn to subdue these restless passions by a peremptory *no*.

The softer virtues delight in the use of *yes*. The sterner ones employ an opposite language. They require an iron fibre and an unshrinking courage, the surest test of a determined character. We ought always to yield to others, what virtuous sensibility demands. But to resist an unworthy temptation, is the surest marks of a patriot or a man.

With firmness, however, blend gentleness. Deny your brother, what it is wrong for him to ask, or you to grant; but still deny him as a brother.

Woman as she should be.

I love the breast that kindly feels,
The griefs which mortals know;
I love the lip whose accent heals
The wounds of tearful wo.

The eye that beams with pity's gem,
Is bright to every view;
Its lustre shades the diadem,
Or ruby's sparkling hue.

Sweet is Apollo's silver strain,
And sappho's melting air;
Sweeter the notes that soften pain,
And banish dark despair!

The form that flies to misery's aid,
To dry the orphan's tear,
Is grace, combined with ease, display'd,
Unrivalled by compeer.

Woman! while these unite in thee,
We own thy magick skill;
And every heart, tho' proudly free,
Is vanquished at thy will.

Z.

Extract from the Goulistan of Sadi the Prince of the Persian Poets.

A certain king condemned one of his subjects to die, who was innocent of the crime laid to his charge: but seeing himself ready to be deprived of life and all its comforts, he complained grievously of his prince, and in his despair said,

“A cat in the street sets the dogs at defiance, and necessity will oblige us to seize the sword.”

The king asked his ministers what the prisoner had said.

"Great prince!" replied one of them, "he says God will forgive those kings who restrain their rage, and are merciful to their people."

This answer had such an effect on the prince, that he pardoned the unhappy man. Another minister, an enemy to the former and envious to his greatness, then spoke thus:

"It is not lawful for a subject to lie in the presence of his prince. That man has uttered things highly injurious to your majesty, and which deserve the severest chastisement."

At these words the king knit his brows, and said,

"The lie of my other servant was more agreeable than thy truth: his lie was followed by good, and thy truth can only be followed by evil. A good natured lie is preferable to a malicious truth."

SELF ADVICE.

Command thyself....no sudden answer give...
With zeal do good; for that alone you live...
To know the worth of time, remember death...
Thy life is short, and passing is thy breath,
Be sober minded....wear a look serene...
Act before God, although by men unseen...
Speak not in vain, nor foolishly depart
From gentle words, and purity of heart...
To truth, and charity, and peace inclin'd,
With caution censure, or applaud mankind...
Seek knowledge fair, but shun insipid mirth;
There is no time for folly while on earth...
Feed no ill will....no sudden friendship make...
Betray no trust....no obligations break...
Whatever you neglect, to this attend;
Pity the poor, and be the stranger's friend,
Promise with heed....weigh every action right,
And scan the conduct of each day at night...
Instructed by past failings to be wise,
Let every wish from purest fountains rise;
In talk secure....pursue one steady plan,
For action shows the noblest part of man.
Act with relation to a future state,
Retort no slander....render love for hate.
Devotion, friendship, and philosophy

Shall conquer death, and thou shalt never die.
Death cannot hurt, but grant thee sweet release
From pain and trouble, to eternal peace.—
—And hast thou read? O vain, inconstant man!
Read it once more, and fault it if you can.
Now calmly lay thine hand upon thy heart,
And say, “from this I never will depart.”

From the Catskill Recorder.

DRUNKENNESS.

This vice, so truly brutish in itself, and so destructive in its tendency, although it has not perhaps a single professed advocate on the globe, has yet an innumerable swarm of votaries. I would ask the attention of such, if they ever look into a department with so unpromising a caption as “THE MORALIST,” to the following remarks by MR. DWIGHT.

“No reputation, no wisdom, nor hardly any worth, will secure a man against drunkenness. This sin is found in the cottage, and the palace; in the study of the philosopher, and in the sacred desk; in the hall of council, and on the bench of justice; and contrary to what would seem the dictates of nature, as well as delicacy, in the female sex; even in instances, where distinction, understanding, amiableness and refinement, would appear to forbid even the suspicion. In most, if not all of these cases, the evil creeps insensibly on the unhappy subject—and overcomes him before he is aware. A prime object to be here regarded, is, therefore, *to keep the danger always before our eyes.* We are ever to feel that we ourselves are in danger; and to consider an habitual and lively dread of it as our first safety. We are to form, also, vigorous and standing resolutions, that we will not be overcome. These we are invariably to form in the fear of God; with a solemn recollection of his presence; with a humble dependence on Him to bless us; and with fervent supplications for his blessing. To strengthen our resolutions, and keep our fears awake, we are to mark the miserable victims of this vice with anxiety and terror; to regard the sin as *the high way to hell!* and to realize, that in yielding to it we seal our own reprobation.

“To all this conduct motives can never be wanting.

Multitudes of the highest import, and the most commanding efficacy, has been already suggested in the progress of this discourse. Every heart which is not formed of adamant, must have felt their force. Nothing pleads for it except the mere appetite for strong drink, an appetite usually unnatural, and created by casual indulgence. All things else in heaven, and in earth, exclaim against it with a single voice. Our health, our reputation, our safety, our reason, our usefulness, our lives, our souls, our families, and our friends, in solemn and afflicting union, urge, entreat and persuade us to abstain. God commands. Christ solicits; the Spirit of Grace influences us to abstain. Angels and glorified Saints behold our conduct with such anxiety and alarm, as happy beings can feel; and watch and hope to see our escape. The law with a terrible voice thunders in our ears that dreadful denunciation, "Drunards shall not inherit the kingdom of God." Even hell itself, hostile as it is to our salvation, follows the rest of the Universe; and in spite of its own malevolence, subjoins its dreadful admonition, by marshaling before us the innumerable host of miserable wretches whom this sin has driven to this mansion of despair. Who, that does not already sleep the sleep of death, can refuse to hear, awake and live?"

EARLY RISING.

"Give to repose the solemn hour she claims,
And from the forehead of the morning steal
The sweet occasion. Oh! there is a charm
Which morning has, that gives the brown of age
A smack of youth, and makes the lip of youth
Shed perfumes exquisite. Expect it not,
Ye, who till noon upon a down-bed lie,
Indulging sev'rous sleep, or wakeful, dream
Of happiness no mortal heart has felt,
But in the regions of romance. Ye fair,
Like you, it must be woo'd, or never won,
And, being lost, it is in vain you ask
For milk of roses, and Olympian dew.
Cosmetic art no tincture can afford,
The faded feature to restore; no chain,
Be it of gold, and strong as adamant,
Can fetter beauty to the fair one's will."

Valuable Recipe's.

SCULL-CAP CURE FOR HYDROPHOBIA.

For a small gratuity Mr. Lewis has permitted me to copy his own receipt, both for gathering and administering the plant; which, as to one or two particulars, differs from all others.

A recipe for the bite of a mad dog. Take the plant called Scull-cap, gathered either before dog days begin, or after they are over, (that is, *before the 30th of July and after the 10th of September,*) and cure it in the shade. Cut it fine, and bottle it up close. Of this powder, make a decoction as strong as common tea, and give, to an adult, half a pint night and morning, fasting: to a child of 3 years old one gill, to a child of 8 years, one and a half gills; to a child of 12 years, two gills.

The patient, on every third day, during the period of taking the decoction, must miss taking it, and instead of it, must take two tea-spoons full of *roll* brimstone, with molasses, or sufficient to procure a free passage. Continue this course for forty days.

The patient must abstain from butter or milk, or any thing of a greasy nature in his diet, and wholly from spiritous liquors. It is important also, that he should not wet his feet.

A method of taking the honey without destroying the Bees.

In the evening, when the Bees have retired, take the hive gently from the stand; spread a table cloth on the ground; set the hive on it, placing something under to raise it three or four inches; then draw up the corners of the cloth, and fasten them tight around the middle of the hive, leaving it so loose below, that the Bees will have sufficient room between it and the hive; then raise the lid of the hive a little, and blow in the smoke from a segar; a few puffs of which, as it is very disagreeable, will drive them down: continue raising the lid gradually, blowing in the smoke all around, and in a few minutes it will be found that they have all gone out of the hive. You may then take off the lid, and cut away as much of the honey as you may think proper. If the operation be performed the beginning of July, you may take nearly all, as there will be time enough to provide a sufficiency for their support du-

ring the winter. As soon as you have taken the honey, put on the lid, loosen the cloth, and spread it out, and in an hour or two the bees will have returned into the hive. It may then be replaced on the stand, and on the following day they will be found at work as usual.

This method is very simple, and preferable to that sometimes practised, of driving the bees into another hive; as you get all the honey, and moreover the new comb which is still empty; and the young bees, not yet out of the cells, are preserved. There is also danger in driving, of their not liking their new habitation, and, in that case, of their sallying out and making war upon their neighbors.

The above method has frequently been practised by myself and others, and we have always found it to do well.

Method of destroying the putrid smell which meat acquires during the hot weather.

First, put the meat intended for making soup into a saucepan full of water; scum it when it boils; and then throw into the saucepan a burning coal, very compact and destitute of smoke. Leave it there for two minutes, and it will have contracted all the smell of the meat and the soup.

Secondly, if you wish to roast a piece of meat on the spit, you must put it into water till it boils, and after having scummed it, throw a burning coal into the water boiled as before. At the end of two minutes, take out the meat, and having wiped it well in order to dry it, put it upon the spit.

Thirdly, when fresh butter has not been salted in proper time, or when salt butter has become rancid or musty, after melting and scumming it, dip in it a crust of bread well toasted on both sides; and at the end of a minute or two, the butter will loose its disagreeable odour, but the bread will be found fetid.

SODA FOR WASHING.

It is perhaps not generally known, that a few ounces of soda will soften a hogshead of the hardest water, and as an article of economy, is worthy the attention of every private family. It will be found greatly superior in washing to any kind of pot or pearl ashes now in use; it gives a delicate whiteness to linen, without the slightest injury, and never, unless excess is used, has any effect upon the hands. To glasses, decanters, table spoons, &c. it gives a lustre equal to the highest polish, and without labor, if washed in

water in which a small quantity has been dissolved, and in every instance where beauty depends on cleanliness, it is particularly useful.

American Magazine.

RYE COFFEE.

Steep your Rye in hot water until it swells, then let it dry, and toast it as you would Coffee, when it is to be ground and boiled as usual, and it makes a beverage much more wholesome than the imported Coffee, and which a very little practice will render more agreeable. The price of one pound of foreign Coffee has furnished the writer's family with Rye enough to supply them for three months. Less sugar is requisite; and when cream is not to be had, boiled milk is very good. It is needless to show how much would be saved to the country by thus resorting to the domestic article; and it is recommended to those with whom the expense is not considered an object to set an example worthy of imitation. Foreign Coffee disagrees with many persons who have little idea of it; and Rye has in all cases been found perfectly harmless.

Recipe for making Paints of different Colours.

Melt twelve ounces of rosin in an iron pot or kettle; and three gallons of train oil, and three or four rolls brimstone are melted and become thick, and as much Spanish Brown, or red or yellow oker (or any other colour you want, ground fine as usual with oil) as will give the whole as deep a shade as you like. Then lay it over with a brush, as hot and thin as you can. Some days after the first coat is dried, give it a second.

It is well attested that this will preserve plank for ages, and prevent the weather from driving through brick work. As the materials are easy to be obtained, and the work may be done by a common laborer, it cannot but be acceptable to our readers.

To prevent the smoaking of a lamp—Soak the wick in strong vinegar, and dry it well before you use it; it will then burn both sweet and pleasant, and give much satisfaction for the trifling trouble in preparing it.

To purify rancid Butter.—Melt it with a slow fire in a well glazed earthen vessel; which put to fair water, working them well together, and when it is cold take away the curds and the whey at the bottom; do it again a second,

and third time in rose-water, always working them very well together. The butter thus clarified will be of the sweetest, and most delicious taste.

A sweet powder to lay upon clothes.... Take damask rose-leaves dried one pound, musk half a drachm, violet leaves 3 ounces; mix them and put them in a bag.

It is said, *Potatoes* may be kept good the whole year, by dipping them in *hot water*; as the Scotts preserve *eggs*, by killing the living principle; and as the germ is so near the skin, it would not hurt the Potato. One or two minutes, at most, would be sufficient; in an open worked basket, a ton might be cured in an hour or two. This would be useful in providing ship stores; the trial is easily made.

Dairy Secret.—Have ready two pans in boiling water; and on the new milk's coming to the dairy, take the hot pan out of the water, put the milk into one of them, and cover it with the other.

This will occasion, in the usual time great augmentation of the thickness and quality of the cream.

VERY VALUABLE DISCOVERY.

Chesnut Wood—used for Tanning and Dyeing. Professor Silliman, Editor of the American Journal of Science, informs that *Chesnut Wood* contains twice as much *tanin* as *Oak Bark*, and 6 sevenths as much coloring matter as logwood, and gives a most permanent and perfect black, with iron, As a material for making *INK* he says it is unrivalled.

Combined with iron in any proportion, it gives as it is diluted or concentrated, a pure blue, or blue black; while galls, sumack, &c. unless combined with a degree of permanency, afford a *black* more or less inclining to a reddish brown. The lake of the chesnut is a blue and not to be distinguished by the eye from indigo; but when diffused upon paper, this same substance becomes an intense shining black. In dyeing, little difference is observable between the chesnut and galls and shumack, except that the former has a greater affinity to wool, &c. than the latter, and of course requires less boiling. Its permanency has been completely tested by long exposure to the sun and weather.

The leather tanned with it, has in every instance, been superior to that tanned in a comparative experiment with

oak bark; being firmer, less porous, and at the same time more pliable.

Perpetual Weather Table,
BY DR. HERSCHEL.

The following table, constructed by the celebrated Dr. Herschel, upon a philosophical consideration of the attraction of the sun and moon, in their several positions as to the earth, and confirmed by the experience of many years actual observation, may, without doubt, suggest to the observer what kind of weather will probably follow the moon's entrance into any one of her quarters, and that so near the truth, that it will be very seldom found to fail.

	SUMMER.	WINTER.
If it be a new or full moon, or the moon enter into the first or last quarter at the hour of 12 at noon—or between the hours of 2 and 4	Very rainy.	Snow or Rain.
4 to 6	Changeable.	Fair and mild.
6 to 8	Fair, if wind N. W.—Rainy if S. or S. W.	Fair. Fair and Frosty if N. or N. E.— Rain or Snow, if S. or S. W.
8 to 10	Ditto:	Ditto.
10 to midnight	Fair.	Fair and frosty Hard frost, unless wind S. or W.
Midnight to 2	Cold, with frequent showers.	Snow and stormy.
Forenoon.	2 to 4	Ditto.
	4 to 6	Stormy.
	6 to 8	Cold rain if W.—Snow if E.
	8 to 10	Cold High Wind.
10 to 12	Frequent showers.	

From the above table it will be seen, that the nearer to midnight either of the moon's periodical changes (i. e. within two hours either before or after it) the more fair the weath is in summer; while the nearer to noon that the

change takes place, the reverse may be expected. Fair weather may also follow when either of the periodical changes occur during the afternoon six hours, viz. from four to ten, but this is mostly dependent on the wind. The moon's entrance during all the hours after midnight, except the 2 first, is unfavorable to fair weather. The like may nearly be observed in winter. Every farmer ought to preserve a copy of this table, and carefully to regulate his pursuits by its indications. Such a line of conduct might materially promote his comforts and his interests, while in no case could it disturb his prospects or destroy his hopes,

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The following is M. Ribincourt's receipt for making writing Ink.

Take eight ounces of Aleppo galls in coarse powder; four ounces of logwood, in thin chips; four ounces of sulphate of iron (green copperas;) three ounces of gum arabick, in powder; one ounce of sulphate of copper (blue vitriol;) and one ounce of sugar candy. Boil the galls and logwood together in twelve pounds of water for one hour, or till half the liquid has been evaporated. Strain the decoction through a hair seive, or linen cloth, and then add the other ingredients. Stir the mixture till the whole is dissolved, more especially the gum; after which leave it to subside for 24 hours, then decant the ink, and preserve it in bottles of glass or stone ware, well corked.

The following will also make a good ink: to one quart of soft water add four ounces of galls, one ounce of copperas roughly bruised, and two ounces of gum arabick. Let the whole be kept near the fire a few days, and occasionally well shaken.

Red Writing Ink is made in the following manner: Take of the raspings of Brazil wood a quarter of a pound, and infuse them two or three days in vinegar. Boil the infusion for an hour over a gentle fire, and afterwards filter it while hot. Put it again over the fire, and dissolve in it, first, half an ounce of gum arabick; and afterwards, of alum and white sugar, each half an ounce.

To Destroy Bed Bugs. Make a decoction of sassafras bark or root, not so strong as to stain the furniture, and scald the wainscoting of your rooms once a year, and I will engage a chinck bug will never enter it. This I know from experience.

A TABLE OF INTEREST,

FOR DOLLARS AND CENTS—At 7 Per Cent.

P.L. Dol.	5 cts	10 cts	15 cts	20 cts	25 cts	1 mon.	2 mont.	3 mont.	4 month	5 month	6 month	7 month	8 month	9 month	10 month	11 month	12 month
1000	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
900	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
800	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
700	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
600	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
500	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
400	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
300	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
200	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
100	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
90	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
80	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
70	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
60	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
50	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
40	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
30	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
20	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
10	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
9	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
8	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
7	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
6	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
5	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
4	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
3	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
2	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
1	0	0	0	0	0	1	1	2	2	3	3	4	5	5	6	6	7
1000	96	192	288	384	479	583	1167	1750	2333	2917	3500	4083	4667	5250	5833	6417	7000

Federal Courts of the United States.

THE SUPREME COURT

Holds one session annually, at the seat of the general Government, on the first Monday in February.

THE CIRCUIT COURTS

Are held in *New-Jersey*, on the first of April, and first of October, at Trenton.

In *Pennsylvania*, at Philadelphia, on the eleventh of April; and at Yorktown, the eleventh of October.

In *Delaware*, on the third Monday of June, and twenty-seventh of October, at New-Castle and Dover.

In *Maryland*, on the first of May, and seventh of November, at Baltimore.

In *Virginia*, the twenty-second of May, and twenty-second of November, at Richmond.

THE DISTRICT COURTS

Are held in *New-Jersey*, on the first Tuesday in November and May, at New-Brunswick; and first Tuesdays in February and August, at Burlington.

In *Pennsylvania*, on the third Mondays in November, February, May and August, at Philadelphia.

In *Delaware*, on the fourth Tuesdays in November and May, at New-Castle; and the fourth Tuesdays in February and August, at Dover.

In *Maryland*, on the first Tuesdays of December, June, March, and second in September, at Baltimore.

In *Virginia*, on the third Tuesdays in December and June, at Richmond; and on the third in March and September, at Norfolk.

Courts of the State of New-Jersey.

SUPREME COURTS

Are held at Trenton, the second Tuesdays in May and November, the first in September, and the last in February annually.

CIRCUIT COURTS

Are held in the several counties as follows:

In *Bergen*, on the 4th Tuesday in March and October.

Essex, - - 2nd - - in January, 3rd in Sept.

In Middlesex,	. 2nd	Tuesday	in June,	..2nd	in Dec.
Monmouth,	. 4th		in April,	..3rd	in Oct.
Somerset,	. 3rd		in April,	.. 1st	in Oct.
Burlington,	. 4th		in May,	.. 1st	in Nov.
Gloucester,	. 3rd		in March	.. 1st	in Oct.
Salem,	. 1st		in March,	3rd	in Sept.
Hunterdon,	. 1st		in May,	.. 4th	in Oct.
Morris,	. 3rd		in March,	4th	in Sept.
Cumberland,	1st		in June,	.. last	in Nov.
Sussex,	. 4th		in May,	..	November.
Cape-May,	. last		in May	annually.	

* * The clerks of the several counties, are the clerks of the circuit courts.

**INFERIOR COURTS OF COMMON PLEAS,
AND
GENERAL QUARTER-SESSIONS OF THE PEACE,**

Are held in the several counties as follows :

Middlesex,	on Tuesdays,	2nd	in March,	June,	Sept. &	Dec.		
Monmouth,	. 4th	in Jan.	April, &	July, &	3d	in Oct.		
Essex,	. 2nd	in Jan.	April, 4th	in June,	3d	in Sep.		
Somerset,	. 1st	in Jan.	3rd	in April,	June,	1st	in Oct.	
Bergen,	. 4th	in Jan.	March,	Oct. &	2nd	in June.		
Morris,	. 3d	in Dec.	March,	1st	in July,	4th	in Sep.	
Burlington,	. 2nd	in Feb.	Aug. 4th	in May,	1st	in Nov.		
Gloucester,	. 3rd	in Mar.	June,	1st	in Oct.	2d	in Dec.	
Salem,	. 1st	in Mar.	2d	in June,	3d	in Sep.	1st	in Dec.
Cape May,	. 1st	in Feb.	Aug. last	in May,	4th	in Oct.		
Hunterdon,	. 1st	in Feb.	May,	August,	4th	in Oct.		
Cumberland,	. last	in Feb.	Nov. 1st	in June,	4th	in Sep.		
Sussex,	. 3rd	in Feb.	Aug. 4th	in May &	Nov.			

COURTS OF NISI PRIUS

Are held at such times and places as the Judges shall direct and appoint.

COURTS OF THE BOROUGH OF ELIZABETH

Are held on the first Tuesdays of March, June, September and December.

Prices of Almanacs.

Single one,	\$0 6	Gross,	\$5 0
Dozen,	0 50	Thousand, in sheets	25 0	