COTTOM'S Virginia & North Carolina ALMANACK, FOR THE YEAR OF OUR LORD 1828,
Being Bissextile or Leap Year, and fifty-second of American Independence, until the 4th of July.
CONTAINING,
Besides the Astronomical Calculations, Courts, &c. a variety of Curious, Useful and Entertaining Matter.

Calculated by JOSEPH CAVE, of Orange county, Vir.
Adapted to the Latitude and Meridian of Richmond.
He who by the Plow he would thrive, Himself must either hold or drive.

RICHMOND:
Printed and published Annually by PETER COTTOM, and
sold by him, and by J. H. & T. Nash—also, by J. C. SWAN, H. WHYTE, and J. W. CAMPBELL, PETERSBURG;
C. HALL, NORFOLK; and A. C. NORTH, LYNCHBURG.
ECLIPSES FOR THE YEAR 1828.

First.—Of the Sun, the 14th day of April, at 4h. 1m in the morning, invisible.
Second.—Of the Sun, the 8th day of October, at 6h 53m in the afternoon, invisible.

The Moon her course so wise doth stow,
She walks in sunshine all this year.

COMMON NOTES FOR THE YEAR 1828.

Chronological Cycles.
Dominical Letter P
Lunar Cycle, or Y 5
Golden Number 5
Ephemeris 14
Solar Cycle 17
Roman Indiction 1
Julian Period 6541

Movable Feasts.
Quinquagesima Sun, Feb. 17
Ash Wednesday, Mar 20
Easter Sunday, Apr 6
Lower Sunday, Apr 13
Ascension Day, May 13
Whitsunday, May 25
Trinity Sunday, June 1
Advent, Nov 30

SIGNS OF THE ZODIAC.

NORTHERN.

♈ Aries, Head, March ☿ Libra, Reins, Sept
♉ Taurus, Neck, April ♉ Scorpio, Secrets, Oct
♊ Gemini, Arms, May ♊ Sagittarius, Thighs, Nov
♋ Cancer, Breast, June ♋ Capricornus, Knees, Dec
♌ Leo, Heart, July ♌ Aquarius, Legs, Jan

SOUTHERN.

Characters, to show the time to Plant and Sow.

Moon ascending.

N. B. It is said, when you want to gather the fruit above the ground, the best time to plant and sow seeds and grain, is, when the Moon is ascending. But when you wish to gather it in the ground, the best time to plant and sow is when the Moon is descending.

Double the Sun setting and it gives you the length of the day, and double its rising and it gives the length of the night.

THE ANATOMY OF MAN'S BODY.
AS GOVERNED BY THE TWELVE CONSTELLATIONS
Head and Face.

Arms
Neck
Breast
Heart
Bowels
Reins
Bones
Legs
Knees
Feet.

To know where the sign is, find the day of the month, and against it, in the sixth column, stands the sign the moon is in; then finding the same sign here, it shews the part of the body it is supposed to govern.

THE FOUR CARDINAL POINTS.
Vernal Equinox, March 20 | Autumnal Equinox, Sept. 23
Summer Solstice, June 21 | Winter Solstice, Dec 22

INSCRIPTION ON A BELL.
To call the folks to church in time
I chime,
When mirth and pleasure's on the wing
I ring;
When from the body parts the soul
I toll.
### THE PLANETS.

\[\text{☉} \text{ or } \text{☉} \text{ Sol } (\text{the Sun}) \text{ the centre of the solar system.}
\]

\[\text{☉} \text{ or } \text{☉} \text{ (the Moon) a secondary planet, attends the earth.}\]

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#### PRIMARY PLANETS.

- ☉ Mercury
- ☉ Venus
- ☉ Earth
- ☉ Mars
- ☉ Jupiter
- ☉ Saturn
- ☉ Herschel

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#### NAMES AND CHARACTERS OF THE ASPECTS AND NODES.

- When two planets are in the same degree they are in conjunction.
- When 60 degrees apart - Sextile
- 180 - - Opposition

- ☉ Moon's Ascending Node - ☉ Moon's Descending Node.

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#### MEMBERS OF THE BOARD OF PUBLIC WORKS.

- The Governor, President Ex-officio.
- The Treasurer, Member do.
- John Campbell, appointed by the Executive.
- John McCoy, District Westward of the Allegheny Mountain.
- Andrew Russell, District between the Allegheny and Blue Ridge.
- Charles L. Stuart, District between the Blue Ridge and head of tide water.
- Samuel Pulman, District between tide water and the Sea Coast.
- J Brown, Jr (2d Auditor) Secretary ex-officio.
- Claude Crozet, Principal Engineer.
- David S. Garland, Commissioner of Kanawha Road and River Company.

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#### 1st. Month, JANUARY.

<table>
<thead>
<tr>
<th>Moon's Phases</th>
<th>☉'s</th>
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<td></td>
<td>sub.</td>
<td>dec.</td>
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<tr>
<td>Full ☉</td>
<td>2 20 43</td>
<td>316 42 31</td>
<td>12</td>
<td>53</td>
<td>4</td>
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<tr>
<td>Last ☉</td>
<td>9 8 34 after</td>
<td>7 16 22</td>
<td>1</td>
<td>22</td>
<td>2</td>
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<tr>
<td>New ☉</td>
<td>16 10 13 after</td>
<td>13 23 23</td>
<td>1</td>
<td>23</td>
<td>4</td>
</tr>
<tr>
<td>First ☉</td>
<td>23 8 59 after</td>
<td>19 28 20</td>
<td>1</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Full ☉</td>
<td>31 3 48 after</td>
<td>25 3 19</td>
<td>1</td>
<td>9</td>
<td>3</td>
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#### Miscellaneous remarks.

- Sinus sou. 11 13
- Sirius sou. 11 13
- Epihany
- Epiphany
- Day's increase 6m.
- Day's increase 6m.
- Circumcision
- Circumcision
- Expect 7 16 44 4 9
- Expect 7 16 44 4 9
- E. in perigee
- E. in perigee
- Snow 7 15 44 4 7
- Snow 7 15 44 4 7
- Runs fast
- Runs fast
- 7 15 44 4 7
- 7 15 44 4 7
- E. in perigee
- E. in perigee
- 7 12 47 2 21
- 7 12 47 2 21
- Snow 7 11 44 3 7
- Snow 7 11 44 3 7
- 7 12 48 2 21
- 7 12 48 2 21
- 7 11 44 3 7
- 7 11 44 3 7
- Coll 7 10 40 2 19
- Coll 7 10 40 2 19
- 7 10 40 2 19
- 7 10 40 2 19
- Coll 7 9 40 2 19
- Coll 7 9 40 2 19
- 7 8 40 2 19
- 7 8 40 2 19
- 7 7 40 2 19
- 7 7 40 2 19
- 7 6 40 2 19
- 7 6 40 2 19
- 7 5 40 2 19
- 7 5 40 2 19
- 7 4 40 2 19
- 7 4 40 2 19
- 7 3 40 2 19
- 7 3 40 2 19
- 7 2 40 2 19
- 7 2 40 2 19
- 7 1 40 2 19
- 7 1 40 2 19
- 7 0 40 2 19
- 7 0 40 2 19
- 7 5 39 2 19
- 7 5 39 2 19
- 7 4 39 2 19
- 7 4 39 2 19
- 7 3 39 2 19
- 7 3 39 2 19
- 7 2 39 2 19
- 7 2 39 2 19
- 7 1 39 2 19
- 7 1 39 2 19
- 7 0 39 2 19
- 7 0 39 2 19

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Henry and Canning are the two apprentices of Dispatch and Skill, but neither of them never learn their master's trade.
The bright shining Planet Venus (☉) will be Occidental or evening star, till the 23rd of July then Oriental or morning star the remainder of the year.