An Astronomical Diary,
Or, An
ALMANACK
For the Year of our Lord Christ,
1749.
Being the first Year after Bissextile
or Leap-Year.
And in the Twenty-second Year of the Reign of
our most gracious Sovereign King George II.
Wherein are contained the Lunations, Eclipse
of the Luminaries, Aspects, Sun and Moon's
Rising and Setting, Time of High-Water,
Courts, Spring Tides, Judgment of the
Weather, &c.
Calculated for the Meridian of Boston, in New-

By Nathanael Ames.

No Hero's Ghosts, with Garments roll'd in Blood,
Majestic stalk; the golden Age's renew'd:
No hollow Drums in Flanders beat; the Breath
Of brazen Trumpets ring no Peals of Death.
The milder Stars their peaceful Beams afford:
And sounding Hammer beats the wounding Sword.
To Plow-Shears now; Mars must to Cyrus yield,
And exhil'd PEACE returns, and takes the Field.

Boston in New-England:
Printed by J. Draper, for the Booksellers.
Price Eighteen Pence Sing'e, and Twelve Shillings a Dozen.
Of the ECLIPSES this Year 1749. THERE will be Five Eclipses this Year in the following Order, viz.

I. The first is of the Sun January the 7th Day about 4 in the Afternoon; a great Eclipse in some Parts of the West Indies, not visible here.

II. The second of the Moon, June 19th, Invisible, because exceeding small, and happens about our Sun rise.

III. The third will be of the Sun July the 3d, about six in the Morning, but scarce visible here.

IV. The fourth will be of the Moon December the 12th in the Evening, ending just as the Moon rises.

V. The fifth will be of the Sun, December the 28th at 5 in the Morning, Invisible, because the Sun is then below our Horizon.

The Vulgar Notes for the Year 1749.

Golden Number — 2

Cycle of the Sun — 23

Dominical Letter — A

Reader, I would beg leave to answer the Rumours of my not making an Almanack this Year, by transferring a few Lines from Mr. Pope's Poem, entituled, The Temple of Fame.

"The flying Rumours gather'd as they roll'd, "Scarcely any Tale was sooner heard than told; "And all who told it, added something new; "And all who heard it, made enlargements too, "In every Ear it spread; on every Tongue it grew: "Thus flying East and West, and North and South, "News travel'd with Encreafe from Mouth to Mouth. "When thus ripe Leaves are to perfection sprung, "Full grown and fit to grace a mortal Tongue; "Thro' thousand Vents impatient forth they flow, "And rush in Millions on the World below. "Fame sits aloof, and points them out to the Course, "There Date determines, and prescribes their Force: "Some to Remain, and some to perish soon. "Or wane and wax alternate like the Moon."
1749. FEBRUARY hath 28 DAYS.

Pale Fear does Things so like a Witch,
'Tis hard t' unsiddle which is which,
That makes Men in the Dark sie Visions,
And hug themselves with Apparitions;
And when their Eyes discover leaf,
Distinguish the jubilant Object best.

Hud.

New Moon 5 Day 5 Night.  Full Moon 21 Day 5 Morn.
First Quart. 13 Day 9 Morn.  Last Quart. 28 Day 7 Night.

1 4 H 20 m 24 2 X 27 W 6 52 6 7 28 25 2 46
2 5 4 3 Some warm, but 50 6 8 24 knees 3 48
3 6 2 4 violent Winds 49 6 9 16 24 4 36
4 7 with Rain and Snow 48 6 10 12 legs 5 17
5 8 @ 8 perhaps Hail too 47 6 11 8 24 D. fetts
6 9 Clears off very cold 46 6 12 0 feet 6 35
7 10 Super C. Ports. Inf. C. Wor. 45 6 12 52 22 7 43
8 11 Perige High Tid. (eas) 43 6 1 40 head 8 49
9 12 A. N. E. Storm 41 6 2 24 17 9 50
10 13 follow'd by 40 6 3 12 29 10 54
11 14 South Winds, which 39 6 4 0 neck 11 58
12 15 A blows up. Rain @ 4 37 6 4 48 26 Morn
13 16 in Shower 36 6 5 36 arms 0 57
14 17 Inf. C. Northampton 35 6 6 20 21 1 54
15 18 Very unsettled Weather 34 6 7 4 break 2 44
16 19 @ 11 X 12 X 21 X 32 6 7 57 16 3 36
17 20 The Decisi of some great 30 6 8 36 28 4 14
18 21 Affair is now at Hand 29 6 9 20 head 4 40
19 22 A warm Smoaky, thick Air 28 6 10 4 23 5 11
20 23 looks like Thund. @ 8 27 6 10 8 23 5 35
21 24 Sup. C. Boston Ports, & Inf. 26 6 11 32 17 C. rites
22 25 @ Apoge (C.K.'s Count) 24 6 12 16 29 7 27
23 26 @ & then Cold follow 22 6 1 reins 8 27
24 27 Small Spring Tides at the 20 6 1 44 22 9 27
25 28 A More falling 19 6 2 28 secret 10 27
26 29 Weather about 17 6 3 10 11 17 27
27 30 @ this Time 16 6 4 8 thigh Morn
28 31 Sup. C. N. Haven 14 6 5 0 16 0 27

1749. MARCH hath 31 DAYS.

As Orih's Bands dissolve, the Farmer now
With wounding Steel gives Earth a furnish'd Brow,
And as he tugs the peaceful Plough along,
Sweetens his Labour with some Rural Song.

New Moon 7 Day 5 Morn.  Full Moon 22 Day 11 Night.
First Quart. 14 Day 7 Night.  Last Quart. 30 Day 5 Morn.

1 4 @ 12 .@ 29 X 25 X 6 12 6 5 20 5 16 1 27
2 8 A cold Storm this Week 6 11 6 16 2 16 3 23
3 9 X 20 @ 29 X 28 X 6 10 6 7 48 26 3 18
4 7 Perige A vast Quantity 6 9 6 8 44 16 4 4
5 8 A short Time 6 8 6 9 40 4 41
6 9 of Rain or Snow falls in 6 7 6 9 40 feet 4 41
7 10 @ & a short Time 5 6 10 36 16 5 11
8 11 Sup. C. Harts, & N Port. 4 6 1 32 head D. setts
9 12 (Inf. C. Plym, & Edgart.
10 13 High Tides 6 0 6 1 20 neck 9 18
11 14 Some pleasant Weather 5 9 7 2 8 13 10 17
12 15 @ for the Season 5 8 7 2 25 11 15
13 16 about this Time 5 7 7 3 36 arms 0 9
14 17 Unwholesome 5 6 7 4 20 Morn
15 18 Sup. C. Charls, & Taunton 5 5 7 5 4 break 1 1
16 19 Searching Winds 5 4 7 5 48 13 1 48
17 A Man without Work, 5 3 7 6 30 26 1 29
18 Money or Credit 5 4 7 5 48 heart 3 3
19 Money or Credit 5 4 7 5 48 heart 3 3
20 1 A cloudy, dull, raw cold 5 4 7 5 48 13 1 48
21 2 Weather 5 4 7 5 48 13 1 48
22 3 Sup. C. Winds, & Pravia 5 4 7 5 48 13 1 48
23 4 Apoge (Inf. C. Barnst. 5 4 7 5 48 13 1 48
24 4 Small Tides 5 3 7 1 49 19 7 21
25 4 Now pleasant, drying Days 5 3 7 1 49 19 7 21
26 4 which late the dirty 5 3 7 1 49 19 7 21
27 4 Windy Ways 5 3 7 1 49 19 7 21
28 4 A warm spell 5 3 7 1 49 19 7 21
29 4 Sup. C. Nors, Inf. C. N Port 5 3 7 1 49 19 7 21
30 4 (Islewick, & Nantuck. 5 3 7 1 49 19 7 21
31 4 March ends with moist 5 3 7 1 49 19 7 21
31 5 Winds 5 3 7 1 49 19 7 21
1749. APRIL hath 30 Days.

NOW fruitful Showers abound, and pearly Rains Descend in Silence, to refresh the Plains, And swell the Roots of Plants, the Buds put forth And Infant Spring lies struggling at the Birth.

New Moon 5 Day 1 Aftern. | Full Moon 21 Day 11 Foren. | Last Quart. 28 Day 3 Aftern.
--- | --- | ---
17 | Perige 8 24 19 2 | 5 28 7 7 24 2 | 2 49

18 | A serious Ready Rain | 5 27 7 8 20 2 | 2 34 3 20

19 | about this Time | 5 26 7 9 16 2 | 3 57

20 | Inf. C. Boston, York & N. Haven | 5 25 7 10 12 4 | 4 25

21 | & Sup. C. K.'s County. | 5 24 7 11 8 24 | 5 25

22 | April Showers | 5 23 7 12 4 24 | 6 25

23 | and brisk Winds | 5 22 7 12 56 23 | 9 28

24 | Something of spring Tides | 5 21 7 1 40 10 | 13 28

25 | at the Change | 5 20 7 1 2 17 | 13 14

26 | pretty cool | 5 19 7 3 9 29 | 14 14

27 | Sup. C. Bristol, Inf. C. Hartford. | 5 18 7 3 52 1 8 | 0 3 14

28 | H 14. Lofty Winds and | 5 17 7 4 30 23 | 0 47

29 | a Storm that continues | 5 16 7 5 20 1 | 1 23

30 | 15 7 6 4 17 1 | 1 56

Pr. WILLIAM born 1721.

1749. MAY hath 31 Days.

Behold the Beauties of the flow'ry Spring! Hak! how the Birds among the Branches sing! From Heaven each Night Newtonian Dews descend, And some Delight does ev'ry Sense bestir.

New Moon 5 Day 1 Morn. | Full Moon 20 Day 9 Night. | Last Quart. 27 Day 8 Night.
--- | --- | ---
12 | Cloudy and | 4 51 7 54 2 | 2 5 5

13 | ☁ Clouds and 8 8 12 | 5 30 7 48 16 | 3 33

14 | ☁ high Winds | 5 50 7 3 48 16 | 3 33

15 | Gen. ELECT. Newport | 5 49 7 9 44 3 | 3 33

16 | Sudden showers 8 & | 4 48 7 10 40 16 | 3 33

17 | & Sup. C. Taunton, Inf. C. Ipswich | 4 47 7 11 36 15 | 4 25

18 | about this Time & Worsb | 4 44 7 12 28 15 | 5 25

19 | Gen. ELECT. Hartford | 4 41 7 4 48 15 | 0 21

20 | Apoge 16th. U 23h. | 4 40 7 4 53 27 | 0 31

21 | Some charming | 4 31 7 1 40 15 | 1 33

22 | pleasant Weather | 4 30 7 6 29 20 | 0 21

23 | about these Days | 4 29 7 7 4 20 | 3 33

24 | Inf. C. Camb. Phys. and | 4 27 7 8 48 15 | 2 33

25 | More wet (Springs). | 4 26 7 8 32 22 | 2 53

26 | A better Season for Grains | 4 25 7 9 16 33 | 2 53

27 | than last Year, and for Hemp | 4 24 7 10 42 33 | 2 53

28 | Fined a bad Year for | 4 23 7 11 32 33 | 2 53

29 | Some Materials 8 20 II. | 4 22 7 12 28 33 | 2 53

30 | about this Time are | 4 21 7 13 14 3 | 1 15

31 | ☁ U. S. batch'd, for the | 4 20 7 14 10 3 | 1 15

32 | Clergy to debate on. | 4 20 7 16 10 3 | 1 15

33 | ☁ Perige a settled Rain | 4 30 7 3 25 3 | 2 32

34 | and towards the End | 4 30 7 4 25 3 | 2 32

35 | of the Month very hot | 4 30 7 5 34 3 | 2 32

36 | and hard Thunder | 4 29 7 6 5 1 | 1 15

37 | Inf. C. K.'s County 6 & | 4 28 7 7 46 25 | 3 33

38 | Gen. ELECT. Boston | 4 28 7 8 45 25 | 3 33
JUNE hath 30 days.

THE Indian Corn sprang up, begins to grow,
And Husbandmen whet up their Scythes to now:
The Country Maids with Sauce to Market come;
And carry Loads of Satter'd Money Home.

New Moon 3 Day 1 Aftern
First Quart. 11 Day 1 Aftern
Full Moon 19 Day 5 Morn
Last Quart. 26 Day 5 Morn

15 ♂ 31 H. 8 12 0 20 4 27 8 9 38 25 0 2 39
16 ♀ 14 M. 4 26 X 0 6 4 27 8 10 30 21 8 3 20
17 ♂ There may be
18 ♀ A many Showers, great Thund.
19 ♂ Art.Elec. Boston ♀ ♀ 8 4 27 8 11 44 8 24
20 ♀ Sup. C. Ipswich ♀ ♀ 8 4 27 8 12 6 20 9 31
21 ♂ and high Winds
22 ♀ this Week
23 ♂ S. Apoge
24 ♀ small Tides
25 ♂ A. K. George II. begun
26 ♀ to Reign 1727
27 ♂ Sup. C. York, Inf. C. Taunton
28 ♀ Heat and ♂ & N. Lond.
29 ♂ 8 3 8 the Thunder and
tremendous Tempests
in some Parts of the
30 ♀ World, and many remarka-
able Accidents
31 ♂ The New London
2 Inf. C. Providence flies on
the Wings of Fame
3 Something of Tides
4 ♂ Perige moist Air
5 ♀ Now expect
6 ♂ a steady Rain ♀ ♀ 8
7 ♀ Fine growing Weather
8 ♂ Inf. C. Barnst. follow it
9 ♂ A great Buffle about a
10 ♀ Foggy Mornings, hot Trifle
11 ♂ Days, and S. W. Winds

JULY hath 31 days.

THE Sun with sultry Syrie now doth rise,
And Jove's red Light'n ing flashes from the Skies;
The angry Gods Heaven's Armoury open flings,
And whizzing Bolts rise forth on burning Wings.

New Moon 3 Day 7 Morn
First Quart. 11 Day 5 Morn
Full Moon 18 Day 11 Foren
Last Quart. 25 Day 1 Aftern

17 ♀ 14 X. White ♀ 8 19 8 4 32 8 9 54 breast 2 30
18 ♂ Clouds increas. to Shower
19 ♀ 8 4 33 8 10 42 15 3 30
20 ♂ 8 4 34 8 11 26 15 3 57 8 35
21 ♀ Inf. C. Boston, York & Bristol
22 ♂ Commenc. Cambr. ♀ 8 3 8 4 35 8 12 10 15 3 18
23 ♀ Apoge
24 ♂ Small spring Tides
25 ♀ Fair Weather, but ♂ ♀ ♀ 8 4 36 8 3 6 25 9 32
26 ♂ Hot, & S. W. Winds in
27 ♀ the Aftern. refresh the Air
28 ♂ Sup. C. Plym, Inf. C. Salem
29 ♂ Signs of Rain about this
30 ♂ Time in the Heav'n & be
31 ♂ DOG DAYS begin (low)
32 ♂ One of these Days afford
33 ♂ Thunder, or I much wonder
34 ♀ Pretty High Tides (der
35 ♂ Sup. C. Barnstable
36 ♀ Moon now is much nearer
37 ♂ the Earth than at ♂ Per
38 ♂ other Times. The Clouds
39 ♂ their watery Buckets fill,
but where they will be
40 ♂ I emptied I cannot
41 ♂ tell, nor no Man else,
since Adam fell.
42 ♀ The Earth is parch'd
43 ♂ with Heat: Men's Veins
44 ♂ are burnt with Cloher:
45 ♂ Same slow Fever's fits,
and Bloody Fluxes follow.
**AUGUST** hath 31 DAYS.

Strange Fires enkindle in the Nervous Cell,
Where all the Springs of Sense and Motion dwell:
There hidden Deaths, and strange Destructions breed;
And slow convulsive Spasms thence proceed.

New M. 1 D. 11 Nt. | Full Moon 16 Day 3 Afternoon.

1. 15. *Cambr. Portin & Inf.* 2 7 10 56 14 | *Clouds.*
2. No spring (S. Kingston) 3 7 7 40 16 6 10.
3. *Apoge Tides at the* 4 7 12 23 belly 7 33.
4. *Hot 9 17 39 Change* 5 7 1 8 20 7 54.
5. *and smart Thunder* 6 7 1 52 reins 8 18.
7. 7 Stars rise 10 b. 44 m. 9 7 3 20 26 9 10.
8. *Make Hay while you may.* 10 7 4 8 secret 9 44.
10. *H & E is coming on.* 12 7 4 7 44 thigh 11 6.
11. *more Thunder & D.* 13 7 6 40 20 Morn.
12. *You may depend upon high Tides.* 14 7 7 36 knees 0 6.
15. *Would you keep well.* 17 7 4 48 29 7 27.
16. *this Month, beware.* 18 7 1 36 head 7 56.
17. *of cold raw Fruit, &c.* 21 7 2 28 26 8 25.
18. *Evening Air.* 22 7 3 16 neck 8 57.
22. *more Showers and.* 26 7 6 32 breast 12 0.
23. *8 & 7 Thunder.* 27 7 7 16 14 Morn.

**SEPTEMBER** hath 30 DAYS.

Now Natures strange corroding Fires begin
To parch and fry the tender Parts within;
You bright Apollo's learned Sons display
Your Skill, to drive these torturing Deaths away.

First Quart. 8 Day 9 Foren. | Last Quart. 22 Day 9 Foren.
Full Moon 14 Day 9 Night. | New Moon 20 Day 11 Foren.

1. Much windy 8 16.32 1 7 7 44 11 48 28 6 3.
2. Weather these 8 32 1 45 7 12 37 1 25 reins 6 47.
3. Days. Now some are 1 47 7 1 16 7 15 15.
4. *Loosers, Some Gainers.* 5 49 7 1 0 secret 7 4.
5. *Sup C. Hartford Strong.* 5 51 7 2 44 15 8 23.
6. *& W inds, and showers of Rain.* 5 53 7 3 32 28 9 2.
7. *and flying Clouds.* 5 54 7 4 24 thigh 9 57.
10. *H 17 M. 1 23 H.* 5 57 7 7 12 27 0 14.
11. *& 16 38 H 27 A. 10 20.* 5 59 7 8 8 legs 1 30.
14. *& 8.* 6 4 10 56 27 27 R rifles.
17. *Now comes a* 6 8 6 1 32 neck 7 3.
23. *pleasent Days.* 6 17 6 8 23 Morn.
25. *is now at end.* 6 21 6 7 36 18 10 10.
29. *unwholesome Air.* 6 26 6 10 2 3 reins 5 7.
30. *No spring Tides Air.* 6 27 6 11 16 18 D Setta.
1749. OCTOBER hath 31 Days.

The trembling Trees from green to yellow tun;
Their Summer dress by cruel Frost is torn;
They're left to stand unclad'd each Winter Day;
And slow Consumption steals their Life away.

First Quart. 8 Day 1 Morn.
Full Moon 14 Day 8 Foren.

October 14. 1749.

22. A cold Rain at St. John's Point.
25. Snow at Boston and Newbury.
26. Snow at Newbury.
27. Snow at Boston.
28. Snow at Newbury.
29. Snow at Boston.
30. Snow at Newbury.
31. Snow at Boston.

1749. NOVEMBER hath 30 Days.

The Vegetative Life expires with Pain,
In hopes to live another Life again;
Their Faith in future vernal Doom they prize,
Dead Plants in Nature's Resurrection rise.

First Quart. 6 Day 10 Foren.
Full Moon 12 Day 1 Aftern.

November 14. 1749.

2. A storm at Newbury.
4. A storm at Newbury.
6. A storm at Newbury.
8. A storm at Newbury.
10. A storm at Newbury.
18. A storm at Newbury.
20. A storm at Newbury.
22. A storm at Newbury.
30. A storm at Newbury.

1749. DECEMBER hath 31 Days.

The Sun sets at Newbury.
In hopes to live another Life again;
Their Faith in future vernal Doom they prize,
Dead Plants in Nature's Resurrection rise.
1749: December hath 31 Days.

The Earth does in her annual Orbit roll;
And now is sheer'd towards the Artick Pole,
As though afraid of yonder sloping Sun,
Time's Page is full: The Aged Year is done.

First Quarrt. 5 Day 10 Night. Last Quarrt. 20 Day 10 Forenoon.
Full Moon 12 Day 3 Afternoon. New Moon 28 Day 4 Morn.

1. 16 Perhaps about 9 11 37 31 5 1 32 21 7 18
2. 17 this Time a small Snow 7 32 5 2 16 legs 8 25
3. 18 H. 25 M. U. 19 X. 7 32 5 3 4 18 9 37
4. 19 A great plenty of Rain or 33 35 5 3 56 feet 10 55
5. 20 Perige E. & Snow 33 35 5 45 2 18 Morn 10
6. 21 falls about their Days 7 33 5 5 48 head 0 11
7. 22 Ladies, Take heed 7 34 5 6 44 18 1 25
8. 23 lay down your Fans 7 34 5 7 40 neck 2 39
9. 24 And, handle well your 7 34 5 8 36 18 3 53
10. 25 Warning Pans 7 34 5 9 32 arms 5 7
11. 26 S. 14 E. & 14 W. 7 34 5 10 28 18 6 21
12. 27 Inf. C. Chartered & Taunton 7 34 5 11 24 breast 0 7
13. 28 Rain or Snow, and so 7 34 5 12 16 17 5 45
14. 29 Inf. C. Portsmouth forth 7 34 5 13 0 1 heart 6 47
15. 30 This cold uncomfortable 7 34 5 1 44 12 7 45
16. 31 Weather, makes Jack 7 34 5 2 28 14 8 44
17. 32 and Gill lie close together 7 34 5 3 12 belly 9 43
18. 33 The Lawyers Apo 7 35 5 3 56 17 10 41
19. 34 Inf. C. Plym & Providence 7 33 5 4 20 reins 11 39
20. 35 Tongues, they never freeze 7 33 5 5 24 10 Morn 11 39
21. 36 if warm'd with beeze 7 35 5 5 24 10 Morn 11 39
22. 37 Clefts, Eyes 7 34 5 6 57 secret 1 35
23. 38 South Winds 7 31 5 7 36 16 3 33
24. 39 A and comes 7 31 5 8 20 thigh 3 31
25. 40 Inf. C. Salem 7 30 5 9 8 12 4 29
26. 41 Some feed on Beef 7 30 5 9 52 24 5 27
27. 42 and some on Beans 7 29 5 10 40 knees 6 26
28. 43 Some search their Throat 7 27 5 11 22 12 6 1
29. 44 and some their Shins 7 31 5 1 15 7 7
30. 45 A cold Weath ends the Year 7 26 5 1 51 29 8 17

Reader,
In the two last Pages of my Almanack for the Year past I told you how the Planets were accommodated for Inhabitants; and that they are actually inhabited; that rational Creatures there find the Palaces of their Creator, who has bestowed his Goodness on them in as bountiful & magnificent a manner as on us, is a Tho' that all judicious Men concur with: But then such Thoughts as these naturally arise in our Minds, How do the People there look? Have they such Bodies as we? Do their Faces, Eyes, &c. look like ours? To which I would say, 'tis highly probable, that their Bodies are not very dissimilar to ours: For the erect Posture of Man (as Dr. C. Mather observes) the Os sublice, how commodious for a rational Creature, who must have Dominion over those which are not to, and must invent & practice Things useful and curious: By this Posture Man has the use of his Hands, which as Galen observes, are, Organa Sapienti Animali convenientia; and his Eyes, which as they have the glorious Hemisphere of the Heavens above him, so they have the Horizon of 3 Miles on a perfect Globe about them, when they are 6 Feet high, and by the Refraction of the Atmosphere they have much more than to. The Eye, the Ear, the Tongue, the Hands, the Feet, where could they be more commodiously placed than in Man. These planetary Worlds (like our World) are liable to be delug'd or burnt up by the Approach of a Comet, not exempt from the grand Catabrophe of Nature, therefore 'tis probable their Inhabitants are liable to Misfortunes, to Wars, Afflictions, Poverty, and the like, as well as we. In our Bodies there is one Conjugation of the Nerves, which is branched into the Ball, the Muscles, the Glands of the Eye, to the Ear, to the Jaws and Teeth, to the

* Chrift. Pliny. p. 223

Muscles
Muscles of the Lips, to the Tongue, the Palate, and the Parts of the Mouth, to the Viscera too; and lastly, to the Muscles of the Face, and very particularly those of the Cheeks. Hence 'tis that a gustable Thing, seen or smelt, excites the Appetite, and affects the Glands, and Parts of the Mouth: A shameful Thing, seen or heard, affects the Cheeks: If the Fancy be pleased, the Viscera are affected, and the Muscles of the Mouth and Face are put into the Motion of Laughter. When Sadness is caused, it exerts itself upon the Viscera, and the Glands of the Eyes emit their Tears: Hence also the torvuous Look, produced by Anger and Hatred; and a gay Countenance accompanies Love, Hope, and Joy. To be afraid of Danger, to be angry with an Enemy, to love that which is agreeable, these are Dispositions of Mind that must be supposed to be found in all rational Creatures thro'out the Universe; whose Condition is subject to change, and whose Natures can suffer Misfortune. No doubt then but the Planetarians have these necessary Passions of the Mind: and since the Face for the Reasons above-mentioned is the Index of all the Passions; the Criterion of a Friend, and the Certainty of an Enemy is better discovered by the Make of the Countenance than by the Utterance of Words. And these Planetarians can never be premonished of the evil Purposes of an Enemy without the Benefit of such an Index as I have above described; therefore no doubt when they are pleased they put on a gay Look as we do, and a fierce angry Countenance when affronted; and as I have noted, had we Commerce with 'em, had we the little Spaniards Ganzes, to carry us to Jupiter, one of the portly tall Inhabitants of that great World would excite our Respect; but if he was angry he would make an hundred & fifty of the pigmy Inhabitants of our small World tremble at his Looks.