# A N <br> ASTRONOMICAL DIARY: 0 R ALMANACK For the Year of Christian era 

 Gzre I 789 . MिएlooBeing the firt Year a fter Biffextile or Leap Year, And the Thirteenth of the Independence of America, 7 Which began $7 u l y 4^{\text {th, }}, 177^{6}$. -LU Wherein are contained.

Eclipfes ; Afpects; Judgment of the weather; Suin and Moon's Rifing and Sitting; Moon's Place; Time of High Water at Bofton:-Vulgar Notes; Crurts in Maflachufetts, New-Hamppbire, Rhode-IJand, and Connecticut; Poetry on various Subjects : The benefit of mixing Soils in order to fertilize the Land; Contentment and Covetoufnefs; Temperance and Gluttony ; Sobriety and Drunkennefs compar'd ; a Market Table, fhewing the Price of Meat, \&cc. Friends YearlyMeetings ? Roads ; Together with a Variety of other Things curious, ufeful and entertaining, \&c. \&c. \&c.

Calculated for the Meridian of Boston in America. Latitude 42 deg. 25 min . North.

## By NATH'ANAEL LOW

HOW vain, how weak, how ignorant is Man! 1 His days unhappy, and his Life a Spán. Yet proud, and vain, accumulating Cares; Till difcontent cuts fhort his flying Years ! Great Sire of Ages! condefcend to fhow The Path to folid Happinefs below: Nor let blind Man thro' devious Mazes ftray, And lofe the Road that leads to endlefs Day !

Printed and Sold by T. \& J. FLEET, in Boston. Where may be had their Pocket Almanack and Regifer.

Superior Courts in tbe State of Connecticut.
T Fairfield, the laft Tuefday fave two in Augutt. Ay Danbury, the laf Tuefday fave two in February. Ai New-Haven, the laft Tuefday fave one in February and Augult. At Hartford, the firf Tuefday in March and September. At Windham, the third Tuefday in March and Sep= tember. At $N_{t r u}$ Lendon, the fourth Tuefday in September. At Norwich, the fourth Tuefory in March. At Litchffeld. the firlt Tuefday in February and Augult. At Rijddlesown, the laft Tuefday of July. At Haddam, the laf Tuefday of january. At Tolland, the Tuefday preceding the laft Tuefday in January.

Supreme Court of Errours at Hartford, on the Tuefday of the week nest preceding the fecond Thurfay in May. At Nerw. Haven, on the Tuefday next preceding the fecond Thurday is Ostober.

## County Courts.

At Harlford, the firf Tuefday in April and November. At New-Haven, the firt Tuerday in April and fecond in November, At Neru London, the fecond Tuefday in June. At Norwich, the fourth Tuefday in November. At Fairfield, the third Tuefday in April. At Danbury, the third Tuefday in November. At WindFam, the third Tuefday in Auguft and fecond in December. At Litchfield, the fourth Tuefday in March and September. At Middletorun, fecond Tuefday of December. At Haddam, fourth Tuefday of April. At Tolland, third Tuefday of March and Septembet.

Superior Courts in the State of Rhodeilsmand.
At Newport, the firf Monday in March and third Monday in September. At Providence, the third Monday in March and firl Monday in September. At South Kingfon, the firfi Monday in April and Oetoher. At Brifiol, the fecond Monday in Aprin, and fecond Monday in October. At Eaff-Greenruich the fourth Monday in April and thited Monday in October.

Inferior Couts in the State of Rhoder-Isiami.
At Newport, the laft Monday in May and third Monday in November. At Providence, the third Monday in June and third Monday in December. At South Kingfton, the third Monday in February, and fecond Monday in Augult. At Briffoi, the firft Monday in January and July. Ai Eaff. Greenauich, the third Monday in January and July. In the County of Rockingham.
Superior Court held at Port/mouth, the fourth* April ; and Inferior Courts the firt Tuefdays of he and June-Superior Court at Exeter, the third Tut of September ; and Inferior Courts the fecond Tuefday a Augult and the firf Tuefday of November.
County of STAFFORD.

Superior Court at Dover, the third Tuefday of April, and fecond Tuefday of September; and Inferior Courts the third Tuefdays of February, June, and November. Inferior Court at Durhan, the third Tuefday of Auguf.
Coaniy of Hillssborough.

Superior Court at Amberff, the fecond Tuefday of May, and firt Tuefday of October. Inferior Courts at Amberff, the fecond Tuefdays of March, June and December, and firt Tueiday of September.

> County of CuEshire.

Superior Court at Charieftown, the third Tuefday of May, and at Keen, the fecond Tuefday of Oetober. Inferior Courts at Keen, the third Tuefdays of March and June ; and at Charleforwn the fecond Tuefday of September, and third Tuerday of December.
County of Grafton.

Superior Court at Plymouth, the fourth Tuefday of May, and at Haverbill, the third Tuefday of October. Inferior Court at Plymouth, the firf Tuefdays of September and December ; at Haverhilh, the firf Tuefdays of March and June.
The Yearly Meesing of the Friends, commonly call'd Quakers, [Correeted frim the erroneous Publications in Almanacks for many Years paf.] He Yearly Meeting on Rhode-1nand, beginning at Pontfmouth, io on
the 'th day before the 2d 6 th day of the 61 h month: C cmpofed of three Quarterly Meetinqs, which go by the Neme of Rhode- Aand, Salcm, and Sandwich. - Rhode-1 Mand Quarter is held on the sth day before the 2id 6 th day of the firft month, at Swar zey. In the 4th menth at EaftGreenwich. In the 9 th month, at £mithfield upper Meeting-H cufe, And in the soth month at Darimouth.-Salcm Quarter is held at Seabrook, (formeriy Hampton) on the 7 th day before the ath ift cay of the 1 it month. At Salem, the if 6 th dey of the 6 th nonth. At Falmcuth, on the 7 th day before the 4 th 1 at day in the git montb. Ard at Dover, the 9 th day before the 4 th ift day in the zoth minth. Sard wict Quartee is held at Foimouth, on the 2d 6th day in the 12 th month. Ar Sardwich, the bith day before the laft ift day in the $3 \mathrm{~d} m \mathrm{~m}$ th. At Nantucket, the 3 d day after the 4 th 6 th day in the 6 th menth. And at Long Plaze, the gith cay before the ad 6 th Gay in the soth month.

## ECLIPSES for the Year 1789.

HERE will be fou Eclipfes this year ; two of the SUN, and two of the MOON, in the following order, viz.

1. Re Eirft of the Moon on Saturday the ninth Day of May is the Morning, partly vifible, and calculated as follows, viz.
h. m.


Digits eclipfed $2 \frac{2}{3}$ on the northerly fide.
Note. The Moon fets 51 min. after $40^{\prime}$ Clock, fo that the going off, or end of the Ecliple, will be invifible to us.
II. The Second of the Sun, Lord's Day May 24th, at about half paft $40^{\prime}$ Clock afternoon, invifible by reafon of the Moou's fouth Latitude. It happens in the fourth degree of Taurus.
1II. The laird of the Moon on Monday the fecond Day of November, in the Afternoon; vifible.

IV. The Fourth of the Sun, on Monday November firteenth Day, ab ut half paft ten o'Clock in the Evening; a great Eclipfe in fome Parts of the World, tho invifible to us.This Eclipfe happens in the eleventh Degree of the celeffia! Scorpion.

One Star differeth fram another in glary. - The moft gloriOus is the Planet VENUS; and fhe will be Oriental, or our M rning star from the beginning of this Year to the thirty fi Day of Misy, about $20^{\prime}$ Clock aftercoon, when the will be in Coojunct on with the Sun ; and from thence the will be Occidental or Evening \$tar to the Eld of the Year.


## 1. JANUARY hath $3^{1}$ Days. 17

IS Winter ! mark the foft defcending fnow Has rob'd the fields, and whiten'd ev'ry feen The hail loud rattles, while rough tempefts blow, Now rain pours down and deluges the plain.
But 'tis in man's reflective pow'r to warm, And baulk the rigour of th' inclement year.

To

| $\begin{array}{\|l\|} D \mathrm{OH} \\ \mathrm{OFu} \end{array}$ | It Uuart, 4 diay at n <br> 11 Moon 11 day at $n$ | (Lalt Quart: 1 <br> - New Moon 2 | $26 \text { day }$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Cou7ts, a/pects, Weatb. \&c. | r. 0 s.\|F. Sea. | D'spl. | r. 3. |
|  | cold | 73253 | feet | 956 |
| 281 | $17^{* \prime}$ 's fouth 8, 38 . and | 7325349 | 21 | - 57 |
| 3.7 | 口¢¢ Snow or | $\begin{array}{lllllll}7 & 3 & 5 & 4 & 32\end{array}$ | bead |  |
|  | ain, | $\begin{array}{lllllllll}7 & 315 & 515\end{array}$ | 15 |  |
|  | followed | 73056 | 27 |  |
|  | C C.P. Bofion. Ephiphany. | 7305657 | neck |  |
| 74 | * ¢ ¢ by very |  | 24 |  |
|  | old |  | arm |  |
|  | eath | 7275932 | 22 |  |
|  | Serene and | 726511026 | breaft |  |
| 110 | High rides. pleafant | 72551115 | 21 | © rifes |
|  | - Rerigé. ( © D 4 |  | heart | 624 |
| 133 | C.C. P. Hallowell. | 7345 | 22 | 747 |
|  | 8 -4 Moderate | 77 3 5 | belly |  |
|  | Eaflerly winds and |  | 21 | 1012 |
| 116 | thawy wet | 7215343 | rein | $11 \quad 27$ |
|  | 8 \% * $\%$ \% weather, | 72054361 | 19 | morn. |
|  | - and windy. | $7-19$ 5 59 | fecrets |  |
|  | Yard $L$ fou. 9 20. Scme |  | 16 |  |
|  | fow | 71757 | 9 | $3^{8}$ |
| 214 | ó 0 \% Expect foutherly | $7165744^{8}$ | thighs | 33 |
|  | y occi. wind with rain |  | 24 |  |
| $236$ | or fnow; |  | knees |  |
|  | en very co | 1713510 | 18 | 552 |
|  | Converfion St. Paul. |  | legs | 627 |
| 26.2 | - Apogé. Good |  | 12 | D fets |
|  | 7*'s fet 2, 30. weather. | 17 10 $5^{12} 26$ |  |  |
|  | Cold | 7 9 5 2 14 | feet |  |
| 29 | * ¢ \% weather. | 1785 | 17 |  |
| $30$ | K. Charles I. beh. 1648-9. | 7 7 5 2 50 | 29 |  |
|  | Sno | 17 6 5 3 38 | he | - $3^{8}$ |

## II. F E B R U A R Y hath 28 Days. 1789.

To paint the paft, or bid the future charm, Since hope fapports when difappointment's near. 'Tis her's to reach kind comfort from afar, To paint the verdant Spring, and flow'ring trees:
T' extend the view go Summer's fultry car, And barter tempefts for the cooling breeze.
'Tis Heaven permits thefe fhifting fcenes to blow,
To wean our paffions from th' uncertain flate,
DFirft Quart. 3 day 7 aftern. © Laft Quart. 16 day 6 aftern. OFull Moon 9 day 12 aftern. NewMoon 24 day 9 afrern.

111. M ARCH hath 31 Days. 1789.

And bid affection in that channel How,
Where winters ne'er approach, nor tempeffs wait.
Thus the poor trav'ler on fome defert land,
Far from his Wife, and tender offspring dear, Struck with the rueful wafte around, may fland,

Think of his home, and drop a longing tear.
D Firft Quart. 4 day 6 aftern. © Laft Quart. 18 day 10 morn. OFull Moon il day 10 morn. New Moon 26 day 2 afterp.


## IV. AP RI hath 30 Days. <br> 1789.

The Golden Age conditional.

WHEN true religion fuperfedes grimace,

Glows in the heart, yet ne'er diftorts the face ; When from the deft fuch noble truths diftill As mend the mind, and rectify the will;

When
2Firft Quart. 3 day 4 morn. © Left Quart. 17 day 3 morn.
Full Moon 9 day 7 aftern. New Moon 25 day 6 morn.


## V. M A Y hath 3I Days.

When pators live the doctrines that they preach,
And by example, as by precept teach :
When princes rule with clemency, not awe, And guard the facred temple of the law,
Content to govern freemen, not vile llaves ; And purge their courts of fycophants and knaves ;

Birft Quart. 2 day 10 morn. © Laft Quart, 16 day 9 aftern.

- New Moon 24 day 6 aftern. © Firft Quart. 31 day 3 aftern.

|  |  | Cou | $\bigcirc$ | F.Sea |  | r. 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | St.Philip and fames. |  |  |  |  |
| 2 |  | $7^{* \prime \prime}$ ¢ fet 8, 27. Warm | 3 | 520 |  | - |
| 3 | D | Yard $L$ fets 8, 38. and | 27 | 613 | 28 |  |
| , |  | - Perigé. plearant 5 | 17 | $7 \quad 6$ | belly |  |
| 5. |  | for feveral days. | $\bigcirc 7$ |  | $26 \frac{1}{2}$ |  |
| 6 |  | Gen. Elcection Newpor | 44 59 8 <br> 4 8 8 | 852 | reins |  |
|  |  | Variable wea | 4588 | 945 | 25 | 340 |
|  |  | den howers. 4 | $45^{68}$ | 1038 |  |  |
| 91 |  | Dclipr. vifi. Now expeet | 4558 | 1130 |  |  |
| D |  | K. Franoe acoeflion | 5 | 217 | thighs | 852 |
| $\left.\begin{aligned} & 11 \\ & 12 \end{aligned} \right\rvert\,$ |  | * 0 亿 0 | 458 | $1 \begin{array}{ll}1 & 4\end{array}$ | 20 | 945 |
|  |  |  | 451 | 151 | knees |  |
| 13 | 4 | 9. J.C. Barnflable. * 12 | 4508 | $23^{8}$ | 16 |  |
| 114 |  | Gen. Election Hartford. | 4 | 325 | 28 | 1152 |
| 15 |  | ¢ $\bigcirc \%$ * $\bigcirc 4$ wind | 4488 | 412 | legs |  |
|  |  | ( $\chi^{4}$ \% and |  | 458 | 28 |  |
| 17 D |  | - Apogé. $\{24$ \% | 468 | 544 | fet |  |
|  |  | * B ¢ peft, | 458 |  | 16 |  |
| 19 |  | Plimouth. * 4 ? | 4448 | 714 | 8 | 142 |
| 20 | 4 | followed by a fpell | 4438 | 759 | he |  |
| 215 | 5 | Afeenfion. of ferene | 4428 | 844 | 22 |  |
| 22 | 6 | and pleafant | $44^{18} 8$ | 930 | neck |  |
| 23 |  | - weather. | 4408 | 1016 | 18 | 330 |
| 2 | , | Oeclipf.invi. The ground 4 | 4398 | II 2 | arms | D fets |
|  |  | dries apace. | 4388 | 1154 | 14 | 825 |
| 2 |  | C.C.P. Portland. <br> General Election | 43881 | 1246 | 28 | 916 |
|  |  | General Election Bofion. | 43781 | $13^{8}$ | breaft | 9 16 |
| $22$ | $56$ |  | 4368 |  | 26 | 10 58 |
| $25$ |  | ome fhow | 4358 |  | keart | 1138 |
|  |  | ental 31 ft Day. | 4358 | 417 |  | morn |
| $31 \mathrm{D}$ | D | - Perig.Whitfund. \& O ¢ 14 | 4348 | 510 | bel |  |

[LOW. 1789.$]$

## VI. J U N E hath 30 Days.

When fubjects blef with rulers juft and wife, Th' important bleffing jultly learn to prize, When facred juftice rears her awful head, Rewards the good, but ftrikes the villain dead : When judges fhall the yellow ore defpife, Nor glittering guineas dazzle in their eyes ;

When
Full Moon 7 day 3 aftern. © Laft Quart. 15 day 1 aftern.

- NewMoon 23 day 3 morn.

D FirftQuar. 29 day 8 aftern.


| - s. F.Sea. | D's pl. | r.0s. |
| :---: | :---: | :---: |
| 32862 | 23 | 043 |
| 4328654 | reins | 11 |
| $43187^{7} 4^{6}$ | 21 | 39 |
| 3188371 | fecrets | 211 |
| $308{ }^{8} 988$ | 19 |  |
|  | thighs | 3. |
| 42981110 | , 16 | © rifes: |
| 429811156 | 28 | 820 |
| 81242 | knees |  |
| 127 | 24 | 950 |
| $4288 \mathbf{2 1 2}$ | legs | 1030 |
| 27825 | 18 | 1047 |
| $34^{2}$ | feet | II 16 |
| 278427 | 12 | II 39 |
| 278512 | 24 | mora |
| 268559 | bead |  |
| $26864^{6}$ | 18 | - 27 |
| 42681734 | neck | - 53 |
| 42681822 | 13 |  |
| 268910 | 26 |  |
| 268958 | arms |  |
| $268104^{6}$ | 23 | 3 41 |
| 26811134 | breaft | D fets |
| 142681228 | 22 |  |
| 268122 | heart | $9 \quad 30$ |
| 268217 | 21 | 108 |
| 42681312 | belly | 1039 |
| 4 278 4 6 | 20 | 1110 |
| 427815 | reins | 4140 |
| 2781549 | 18 | mo |

When trade and honefly together join,
Nor fpecious lies conceal a bafe defign :
When all of every age act well their part :
When love and friend fhip glows in every heart :
The gelden age will be reviv'd again,
And GOD himfelf defcend to dwell with man!
OFull Moon 7 day 4 morn.
Laft Quart. 15 day 7 morn.

- New Moon 22 day $\frac{1}{2}$ aftern. D Firft Quart. 29 day 2 morn



## VIII. A U GUST hath 3I Days. 1789.

0N her white breaft a fparkling crofs fhe wore, Which Jews might kirs, and infidels adore. Her lively looks a fprightly mind difclofe, Quck as her eyes, and as unfix'd as thofe ; Favours to none ; to all he fmiles extends; OFull Moon 5 day 6 aftern. New Moon $2 c$ day 6 aftern. © Lâ Quart. 13 day 10 aftern. D Firft Quart. 37 day 1 I morń


## IX SEPTEMBER hath 30 Days. 1789.

Bright as the Sun, her eyes the gazers ftrike, And like the Sun, they fhine on all alike ;
Yet graceful eafe, and fweetnefs, void of pride,
Might hide her faults, if Belles have faults to hide.
If to her fhare fome female errors fall,
Look in her face, and you'll forget them all.
OFull Moun 4 day 10 morn.
a New Moon r9 day 3 morn. © Laft Quart. 12 day 10 morn. D FiftQuart. 25 day is aftern.



## XI．NOVEMBER hath 30 Days． 1789.

For love or hate，for peace or war， For kifs or kick，bux，bruife or fcar： For drefs or rags，for corn or chaff， For wine or water，all，or half． Which ever is your lot in life， Be ftill the good and loving wife； Always be kind，fincere and free， The houle－wife with occonomy； Obliging，

|  | LaftQ | －NewM D FirfQu |  |  |
| :---: | :---: | :---: | :---: | :---: |
| M w | Cour | r．Os．FF．Ser． | D＇spl． |  |
|  | D All | 6546 |  |  |
|  | ${ }^{2} \mid$ D eclipf．v | 6556111 | eck |  |
|  | 3 3 S．J．C．Salem．CC．P．Barnf． | $6566\|1153\|$ |  |  |
|  |  |  | arm |  |
|  | $5560 \%$ Windy |  |  |  |
|  | $\%$ oriental． | ， |  |  |
|  | Warm and | 7 1 5 3 4 | breatt |  |
|  | D）$\triangle$ ○万 Var | 25352 | 25 | 1015 |
| 92 | 2 口०お weath | 45440 | hea |  |
| 10 | 3 Syrius rifes 10，39 | $5 \quad 28$ | 22 | ． |
| 11 | 4 \％（ $\triangle 4$ ？ | $55^{6} \quad 22$ | bel | $3^{8}$ |
| 125 | 5 Pleafant for | $\begin{array}{lllll}7 & 7 & 5 & 7 & 17\end{array}$ |  | 52 |
|  | 6 Perigé． |  | reins | 6 |
|  | 7 Pretty full Tides． | 7105 | 20 |  |
|  | D Yard L rifes | 711510 | fee |  |
|  | 2）Oeclip，invi The Epicure | $\begin{array}{llll}7 & 12 & 5 \\ 10 & 10 & 56\end{array}$ | 9 | ts |
|  | $3)$ puts Money in his |  | thighs |  |
|  | 4 belly，and the Meifer |  | 17 |  |
|  | 5 bis belly in his purfe． |  | knee |  |
| 6 | 6. War | 7165 | 14 |  |
| 217 | 口०4 | $\begin{array}{lllll}7 & 17 & 5 & 2 & 56\end{array}$ | 27 | 921 |
| 22. | D $\mathrm{h}_{2}$ direet． | $\begin{array}{llllll}7 & 18 & 5 & 3 & 44\end{array}$ | Jegs | 1026 |
|  | 2＊¢ ¢ then cold | $719543^{1} 1$ | 21 | 1124 |
| 24. | $37^{* \prime}$ ¢ fouth I 1，27．cloudy | $\begin{array}{lllll}7 & 20 & 5 & 5 & 18\end{array}$ | fe |  |
|  | 4 dull weather， | 720 5 | 15 |  |
|  | ot | $\begin{array}{llllll}721 & 5 & 6 & 48\end{array}$ | 27 |  |
|  | （ Apoge．$\Delta$ \％ | $\begin{array}{lllll}7 & 22 & 5 & 7 & 32\end{array}$ | head |  |
| 28 |  | 7 23 5 8 16 | 21 |  |
| 29 D | D Advent．Coldand windy． | 7245 | ne |  |
|  | 2）St．Andrerw D？ | $\begin{array}{lllll}725 & 5 & 9 & 48\end{array}$ | 16 |  |

XII. DECEMBER hath 3I Days.
1789.

Obliging, modeft, chafte and gay,
Polite and cheerful_-never $N$ Nay s
Content with little, meek with riches,
But let the bufband wear the breeches.
If always mindful of your duty,
He will, with love, reward your beauty.
OFull Moon 2 day at noon. New Moon 16 day at noon. Left Quart. 9 day 2 afters. 1 Deft Quart. 24 day 9 morn.


1y89. the Complete MARKET-BOOK, being a TABLE, thewing the Drice of Meat, \&ec, from One Pound Weight to One Hundred and Twelve Pounde.
Num. $\left.\right|_{1}$ Penny half- $\left.\right|^{2}$ Pence ${ }_{2}$ Pence half- 13 Pence/ 3 Pence half. 14 Pence
 $\xrightarrow{1}$

1
2
3
4
5
6
7
8
9

| 11 | 1 | 4 | 2 | 1 | 10 | 2 | 3 | 2 | 2 | 9 | 3 | 2 | 2 | 3 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 1 | 6 | 0 | 2 | 0 | 2 | 6 | 0 | 3 | 0 | 3 | 6 | 0 | 4 | 0 |
| 13 | 1 | 7 | 2 | 2 | 2 | 2 | 8 | 2 | 3 | 3 | 3 | 9 | 2 | 4 | 4 |
| 14 | 1 | 9 | 0 | 2 | 4 | 2 | 11 | 0 | 3 | 6 | 4 | 1 | 0 | 4 | 8 |
| 15 | 1 | 10 | 2 | 2 | 6 | 3 | 1 | 2 | 3 | 9 | 4 | 4 | 2 | 5 | 0 |
| 16 | 2 | 0 | 0 | 2 | 8 | 3 | 4 | 0 | 4 | 0 | 4 | 8 | 0 | 5 | 4 |
| 17 | 2 | 1 | 2 | 2 | 10 | 3 | 6 | 2 | 4 | 3 | 4 | 11 | 2 | 5 | 8 |
| 18 | 2 | 3 | 0 | 3 | 0 | 3 | 9 | 0 | 4 | 6 | 5 | 3 | 0 | 6 | 0 |
| 19 | 2 | 4 | 2 | 3 | 2 | 3 | 11 | 2 | 4 | 9 | 5 | 6 | 2 | 6 | 4 |
| 20 | 2 | 6 | 0 | 3 | 4 | 4 | 2 | 0 | 5 | 0 | 5 | 10 | 0 | 6 | 8 |
| 21 | 2 | 7 | 2 | 3 | 6 | 4 | 4 | 2 | 5 | 3 | 6 | 1 | 2 | 7 | 0 |
| 22 | 2 | 9 | 0 | 3 | 8 | 4 | 7 | 0 | 5 | 6 | 6 | 5 | 0 | 7 | 4 |
| 23 | 2 | 10 | 2 | 3 | 10 | 4 | 9 | 2 | 5 | 9 | 6 | 8 | 2 | 7 | 8 |
| 24 | 3 | 0 | 0 | 4 | 0 | 5 | 0 | 0 | 6 | 0 | 7 | 0 | 0 | 8 | 0 |
| 25 | 3 | 1 | 2 | 4 | 2 | 5 | 2 | 2 | 6 | 3 | 7 | 3 | 2 | 8 | 4 |
| 26 | 3 | 3 | 0 | 4 | 4 | 5 | 5 | 0 | 6 | 6 | 7 | 7 | 0 | 8 | 8 |
| 27 | 3 | 4 | 2 | 4 | 6 | 5 | 7 | 2 | 6 | 9 | 7 | 10 | 2 | 9 | 0 |
| 28 | 3 | 6 | 0 | 4 | 8 | 5 | 10 | 0 | 7 | 0 | 8 | 2 | 0 | 9 | 4 |
| 29 | 3 | 7 | 2 | 4 | 10 | 6 | 0 | 2 | 7 | 3 | 8 | 5 | 2 | 9 | 8 |
| 30 | 3 | 9 | 0 | 5 | 0 | 6 | 3 | 0 | 7 | 6 | 8 | 9 | 0 | 10 | 0 |
| 40 | 5 | 0 | 0 | 6 | 8 | 8 | 4 | 0 | 10 | 0 | 11 | 8 | 0 | 13 | 4 |
| 50 | 6 | 3 | 0 | 8 | 4 | 10 | 5 | 0 | 12 | 6 | 14 | 7 | 0 | 16 | 8 |
| 56 | 7 | 0 | 0 | 9 | 4 | 11 | 8 | 0 | 14 | 0 | 16 | 4 | 0 | 18 | 8 |
| 60 | 7 | 6 | 0 | 10 | 0 | 12 | 6 | 0 | 15 | 0 | 17 | 6 | 0 | 20 | 0 |
| 84 | 10 | 6 | 0 | 14 | 0 | 17 | 6 | 0 | 21 | 0 | 24 | 6 | 0 | 28 | 0 |
| 112 | 14 | 0 | 0 | 18 | 8 | 23 | 4 | 0 | 28 | 0 | 32 | 8 | 0 | 37 | 4 |

[LOW, 1789.$]$

Of the benefit of mixing Soils in order to fertilize tbe Land. lay $P$ In an extract of a Letter to a Filend.
Have heretofore made experiments of this kind, andohere never koew them to fail in a fiogle Infance. I took thehere hint from Bradley's treatife on Hupbindyy and Gardening, inquant which he gives an inflance of two large fields (he one pureeramil fand, and the other tough clay, that the owner fet no mañner of value on) being render'd more fruitful than any other fields in the fame county, by no other matans but mixing, which was, as near as I can recollect, done in the following manner. The owner contlannly employ'd his teams, when they were not otherwife necefluily engaged, in carting clay to the fand field, and returaing fand to the clay field, until he had covered each of them with earth from the other, about fix inches deep, after that, the ciay fietd was ploughed ver: deep, and turned over the fand which had been laid upor it, and lay expofed to the frof one whole winter, as was a!fo the clay which bad been laid upon the fand field; the Ifrequent operation of the froll upon the clay Alacked it as much as lime is flacked, by which means it was rendered capable of being mixed with the fand by repeated plough ings, and thereby made 6y for ufe. The land (before totally ufelefs) for ten years fuccefively, produced a crop of Wheat of full thirty buthels, without any manare. In this new country mature is very farce, efpecially on new farms where but little fock can be kept. We abound in fandy lands efpecially in plymouth county, and in fome parts of the county of York; and in Plymath county, there is fcarceis a hundred aces together any where wichout fome clay on, or near it, and fince the experment is fo eafy, and certrainiy produces fuch good effeets, it is well worth making.

Where fatmers are weak banded as to temms, and cannot find means to come up to Mr. Bradley's risie, a fmaller cquantity fould be applied : If, for in Pance, a farmer Rould chance 10 have a clay pit near his fandy field, lie fhould cart clay frufficient to covernthe fand only two inches, even tho' lie fhould carry it int wheel-barrow, the wold find more account in it than fiom fo mach duag. 1 fpeak this from experionce. It wound always be befs to cart the clag in the (fath, and lay it in fimall heaps properly difributed over the fand ; it would by this meeans, by frequen: wets, bears and frolts, be often per into a Alate of fermentation, and render led fit to be fpreag aicer the land. - This fort of dreffing has greaty che advantage of dung, in that its effects are more durable, and is ploduces no infecess 10 ecvoir your crop.f
end clay prepared and applied as before, is alfo the beft masure or grafs lands ; this I frif difcovered by obferving that andwhere a cart paffed of cen with clay through my pafluref thehere appeared a fioer verdure, and a four-fold greater inquantity of grafs, as I then judged afier a particular purgexamination.

## SELEGT SENTENGES.

$S$UFFER not your rational faculties to fall afteep, while your paffions are active and vigorous in working your ruin; let nothing corrupt your ialegrity, but engrave on your forehead this motto, Prepared 10 Jiffer.

Such perfons arenot to be relied on, who only fay what they think will pleafe inflead of what they know is true; and will deceive you with falfe lights, rather than difpleafe you with what is true.

In the earthquake of Apulia, that happened in the year 1627 , on the laft day of July, on* writeth, that in the city of st. Severine, ab ut Ten thouland fouls were taken out of the world; and that in the horrors of fuch infoite ruins, and fepulchres of fo mary mertals, a great bell (thrown out of 1 feeple by the earthquake) fell fo fitly over a child, that it enclofed him, did hm no harm, and made a bulwark for him againft any other darger. - Who balanced the motion of this metal but the fame Fingers that deflined the heavens?

## To kill $R$ A TS.

DOUND fome fone lime, and mix it with oat-meal and
courfe fugar; lay it about the houfe, and fet water by it ; for after they eat of it they will drink till they burft, then the reft will leave the place. Tho' this feems but a fimple thing, yet it will defroy them fafter than any thing elfe, and do no other damage.

## A cure for Froft-bitsen Feet.

Take the fat of a dung-hill fowl, and rub the place, or places affected with it, morning and evening, over a warm fre; at the fame time wrapping a piece of woolian cloth well greafed with the faid fat, round the froft-bitten parts : in two or three days they will feel no pain, and in five or fix days will be quite cured.

Note, If the inner bark of elder, or the leaves of plantain are firtt fimmered in faid fat, it will be the better.

NATURE when the form'd a man, Gave a foul for love defign'd;
Love with life it firlt began,
And poffers'd his intant mind.
When upon the breaft he lay, Love began to grow within;
With his mils, he ev'ry day, Suck'd the foothing paffion in. Firft a teeble fpark it glow'd, Glow'd and brighter ftill became,
Beauty fuel foon befow'd, Youth incress'd it to a flame.
T.l by age and weaknefs worn, Half extinguith'd it fhall liz:
Thus was ev'ry mortal born, Once to love, and once to die.

## The I. A DY's Choice.

TF e'er I quit a fingle fate, Be this the model of my mate :
Let virtue is his beaft refide, And bonor all his actions guide; In learning and in fenfe complete, Plain in bis drefs, but plainly neat ; And to crown all, O may I prove The only woman he can love.

Contentment and Covetoufrefs ; Teniperance and Gluttony; Sobrieiy and Drunkennefs, conpar'o Abewing their refpective Effects on our Happinefs or Mifery.
CONT ENT will give a relifh to all my pleafures, and make me enjoy to the full height all that 1 thave : whilf co-v:- winers would let meflarve in the midit of plenty, and make a beggar of me, tho' I wallowed in gold. Temperance and fobriety will give me life and health, a calm and free exercife of my reafon ; whilit gluttony and drunkennefs willenervate my body, and fupify my foul, make me live like a beaf and die like a fool. For pleafure bas a bewichs ing faculty, the more we tafte it, the more we hanker after it : and therefore the beft way to avoid being captivated by that Syren, is to fop our ears to her chatms: when we have baulk'd our appetites, by denying them what they crave, they will in a while grow fo quiet, that they will crave nt more.

## ROADS to the principal Towns on the Continent, \&c. from BOSTON:

 With the Names of thofe who keep Houfes of Entertainment.


9X.) The shot correct and 5 beft Road to Otzer Creek ${ }^{1}$ y and Ruebec aver Cbarles 10 River Siage. ${ }^{13}$ abarlefron, Robbins, $\varepsilon^{\circ} \mathrm{c}$. 8 ditto, 8 ivilemoto
$65^{\circ}$
7

Piper Cooper Munroe, Hartwell, Jones

$\qquad$
Roadto Darimoutb College. No. Four, Haftinge 105 (See Road No. X.) Clairmownt,
ditto, Wait
Suramers , $5 \mid d$ $3 \mid$ 3 I Eebinon, Hills 6
Darinousb-Col. Stores XI.) Poll Koad ro NeruÉbrewobbury, R be:tfon 4
Ciaralan, Bowman

Woads Wrights Brooks Willington Kidder Harriogton Groton $<$ Fletcher $\sigma^{\circ}$ Eepperell, Gen.Wood Toronfend, Warren ditto, Conant ditto, Hobart Ajbby, Adams ditto, Wyman, Aßburnbam, Abbott Ipfwich, Rince, Zeffery, Baker Marlboro Cuminzs ditte, $\{$ Eames and
$\begin{array}{cc}>\text { Webb } & 5 \\ \text { Lovell } & 2\end{array}$ verting bizim,
dieto,
cavendiß, ditto, Iullive, Ricen, ditto,
ditio, dieto

Willon, Wyman, Nichols and Eames Ca penter careland, Warren sole, Goldimith Co, Ctaf:s Bridge, Connec. Riv, $\}$ Hale 4 The bridge is 6 miles -m Cbarlefion, No. 4.]
Cbefer,
Giles

Rancey
Dutton
Hidreth
Fle:cher
Willicock

Nortb-Hampton, Leavitt 3 ,
Gresnlgnd, Libby, Sanbor n,
and Merrill 5
Portfnoutb, Stavert, and
Coffee-H. Tav. Brewiter 5
old Tork, Emerfon,
Woodbridge © Row, 9
Wells, Littlefictd $I_{3}$ ditto, Cole
Kennebunh, Kimball 6 Arundell, Patten a Saco, Hooper $\mathcal{O}^{\circ}$ Bradfreet 6 Pepperelboro', Bradbury 4 Scarborougb, Milliken 2 ditto, Cutlor 2 ditto, March 2 Strozudwater, Broad 5 Portland, Motley, late Stevens, 4 Falnuvtb To. Greele,
(XII.) Road fromPortland, Cafco-bay, to FortWeftern on Kennebeck River. Falmoutb, Wir flow ditto, Wisfon Gray, Hurt ditto, Math is
NewGlocefter, Chandlar ditio. Davis Lewiftozn, Cumming ditto, Varnum Vinthrop, Chandier 10 Fort Weftern.
X:II.) Road from Falmoutb to the Upper Cobafs. VeroGlocefier, Davis 23 Pakerfion, Emery 9 Bepa dfield, Greenwood 6 No. Four, Jackfon? Sudb. Canada, Twitcheli 6 Sbelbu:ne, Ingalls 12 Dartmoutb Page 1 Noribumberland, Eames 8 (XIV.) Upper Road to Cafco-Day, \&ze, eaf ward. Medford, Blancbard 4 Wobura, Blackborfe ditto, Kindall or Fozele 3 Wilmington, Dean 3 ditto, Elanabard 3 Andover, Abbot 4 [To Blunt's, on the Eaft Road to the Academy, 2] ditto,
bury Port \& Cafco Bay. [OverCharles RiverBridge] Medford, Bradfhaw iAalden, Hill ditto, iynm,
[Over Winnifime. Ferry to Newell's, isonly 7]
Danvers Goodhue Salem, Robinfon $\mathcal{F}$ Webb?
[To go the upper Rosic, from Goodhue's. Danvers, 10 Evach's 2 miles, ?ur am': 2 , [rbencerioi4enham, Porter's 4 miles.]
Salem Bridge to Beverly, Leach and Gutceridge, (tonban, Porter IpruichHam'et, Adams 2 Tf/wicb. Treasiveil or

Wait ${ }^{2}$ Newell 4

## , 2

 Rowley, Payion Nezubwy, PutnamVerobury-Port, Drveapor and Merrill 1 alifoury Ferry, Pike Seabrook,
Mampion-Falls, Sanborn, and Wells,
IIAmbion, Leavitt

|  |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

A TABLE of the Weight and Value of coined SILVER and GOLD ; as efiablifhed in Maff chufetts.

AN Englijh or French Grorun to pafs at 6s. and 8d. A Spanifh milled Dollar at 6s. An Englifo Guinea, weighing 5 dror. 6 grs , at 18.8 s. French Guinea, weighing 5 dwot. Ggrs. at 12. 7 s s and $4 d$ A fohannes, weighing $18 d \mathrm{dwt}$. at 4 l . 16 s . A Moidore, weighing Cidwt, 18 grs . at il, i6s. A Four Pifiole piece, called a Doubloon, weighing 16 dwt. 1.20rs. at 46.8 s.

An Ounce of Gold is $-£^{5} 6,8$ A Pennywight of Ditto, is - - $0 \quad 5 \quad 4$ A Grain of Ditto is $\cdots \cdot 0 \quad 0 \quad 2_{3}^{\frac{2}{3}}$ An Dunce of Silver is . . - 068 A Pennyweight of Ditto, is - - $0 \quad 0 \quad 4$
The following BLANKS may be bad of T. ©J. I. FLEET, at the Bible and Heart in Curnbill Bofton.
COURT and fuftices Writs, Summons and Executions; Recognizances in 1 civil and criminal Cafes, alfo to give Evidence Subpenas, Jud ments in civil and criminal Cafer, Complaints and Warrabts for Defamation-for Rots, and Warrants for apprehe ding, with Mitrimu for committing-for removing Paupers, with Warrants to Confables, and Eurm of Retiorn - for abfoonding Seamen, with Mittimus-for Goods follen, and Waarrants for appretiending Thieves, Mittimus for committinr Theves, Somplaints for fear of Michief, Warrants for binding to good bethaviour, Com-laints and Warrants for Affaults-for Saftardy - 2gainft Sweating. Judgments on Affaulte, Warrants of Commitments for want of Sureties-for cormmitting I hieves for not recrgnizing to appear and anfwer at Court. Acknowledgnient of Debts, and Executions upon neglect of Payment, Search Warrants commilments for Affault--for Batardy, Appealéwhen the Parties refufe io fette Demands by Reference, Agreements when Difputes are left to Referees, hian. in Appeals to Common Peas, Comulaints and Warcants for committing Vigrents, E̛c. .

Alfo, Deeds, Bonds, Quit Cisims, Powers of Actorney, ladentires, Bills of Sale, Charter Pa ties, Shipping Papers, Bills of Lading, $B$ in of Exchange, and all other Blanks ufed in the Cornmon wealth of Maflacbuffors.

