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## $N E-D^{2}-E N G A N D$

## ALM <br> ACK,

 For the Year of our LORD CHRIST
## 1789 :

Being the Firf after Bissextile, or Leap-- Year, and the Thirteenth of American In dependence, which cominenced July $4,^{1} 7776$. From the Creation of the Woflld, by thes Account of holy Scriptuces, .-. 57.5 Y Yearb, But according to the beft prophine Hiftory, 5738
From Noah's Flood, = - ${ }_{4085}$
From the Deffrution of Sodom, - 369 F
From the Deftruation of 'Troy, - 2953
Frum the Builing of Rome, $-\geq 2548$
Hegira, or Flight of Mahomet,
New- England firt ptinted $x$
Planting of Piymouth,
Planting of Miractitifetis-Bay,
Planting of 'New-Hampfhire, $-\square_{260}^{265}$
Building of Botton, 159
The firit Arrival, at Salem, of Mr, RoGER WiLhravy s, Founder of R. Ifland State,

159
Building of Providence,
$\times 55$

Playigg of Rhode-Tland,
Building of Newport, $-1-250$
Calculated for the Meridial of Providence, but will ferve fos all the adjaceriz States.
By ISAAC Bickerstafy; Efq; Philom:-
"Ceaje, ceafe to carvils, Atbeift-u/e thine Byes,
And, baving view'd the Order of the Skies,
Tbintk, if thou canff, tbebt Matter bliydiy husl'd,
Hibbout a Guide, Jould form this aivondrous Worlal
Rrovioence: Printed and Sold, wholefale and-Retail,
JOH N CARTER, at the Poft-Office, at Shak foeare's Head, near the State-Houfe.

Tithe R E will be Four Eclipfes this Year, xiz. Two of the Sun, and Two of the Moon.
I. The Firft svill be a fmall Eclipfe of the Moon, May 9, vifible in Part.-The Moon will iet eclipled.-Calculated as follows :-1.n
 Digits eclipfed $2 \frac{7}{10}$ on the North Side.
II. The Second will be of the Sun, on the $24 t^{\text {h }}$ Day of May, invifible: The Time of Conjunction will be at 5 h .32 m . in the Afternoon, at which Time the Latitude of the Moon writ be $30^{\prime} 06^{\prime \prime}$ South.
Mi. The Third will be of the Moon, on the ad Day of November, in the Evening, vifible.-By Calculation as follows : H. M. $S$.

| Beginning, at - - |  |  |  |
| :--- | :--- | :--- | :--- |
| Middle, |  |  |  |
| End, |  |  |  |
| Euration, - | 6 | 21 | 44 |
| 7 | 27 | 11 |  |
| - | 8 | 32 | 38 |
| - | 2 | 10 | 54 |

Digits eclipfed $3 \frac{g}{10}$ on the South Side. Moon's Latitude at the $8,45^{\prime} 4^{\prime \prime}$ North.
IV. The Fourth will be of the Sun, November 16 , at 10 h . am , in the Evening, inviinble.
N. Wpon the Sixin Day of December, there will be a TRANSIT of the PLANET MERCURY, upon the Difk of the Sun.
Beginning, at
Middle,
End,
Diration,

Diftance of Centers at the Middle, $7^{\prime} 22^{\prime \prime}$
Note alfo, That there is a BLAZING STAR exbecter this Year.

VULGAR NOTES for he Year 1789.
Dominical Letter,
Epact,
D Golden Number,
3 Cycle of the $\Theta$,
The Fublve Signs, with the Parts logy are fuppofed to govern. or Aries, the Ram, Head and Face,- o Taurus, the Bull, - II Gemini, ohe Twins, Arms. - $\sigma_{0}$ Cancer, the Crab,
 $\bumpeq \sim$ Lib 2 , the Balance, Reins. -m Scospio, the Scorpion, ets.- - S Sagitarius, the Archer, Thighs.-ige Capricornus, Goat, Knees. - mim Aquarius, the Water-Bearer, Legs.Pifices, the Fifines, Feet.

IHE American world, as our hiftories fay, Secluded from Europe long centuries lay, But peópled by beings whom white men deteft, The fons of the Tartars, that came from the weft. Thefe Indians, 'tis certain, were here long before ye all, And dwelt in their wigwams from time inmemorial; In a mere fate of nature, untutor'd, untaught,
They did as they pleas'd, and they fpoke as they thought-
No priefts they had then for the cure of their fouls,
Firlt Quarter 4 Day, in h. M. $\mid$ Laft Quarter 18 Day, 4 h. Morn. Full Moon 11 Day, ih. After. $\mid$ New Moon 26 Day, 1 h. Morn.


No lawgers, recorders, nor keepers of rolls;
No learned phyficians vile nofirims conceal'd-
Their drutgift was nature-her fhop was the field.
In the midit of their foreft \& how happy and bleff,
In, the flein of a bear or a buffalo dreft?
No. care to perplex, and no luxtiry feen
But the featt, and the fong, and the dance on the green.
Some how'd to the moon, and fome worthipp'd the fun,
And the King and the Captain were centerd in one ;
In a cabin they met on theit councils of ftate,
FirtQuarter 3 Day, 4 h . Morn. $/$ Laft Quarter 16 Day, 5 h, Aft. Ful! Moon 9 Day, ir 5. Night. New Moon 24 Day, 8 h. After. MW|CALENDAR, हुं.|r. ○ s.|H.Ti.
I) Dfath after Epiphany. $277_{s}$ fouth 6 h .26 m .

Cloudy and windy © flow of clock 14 m . Day's length ioh. 2 m . Treaty of Alliance with 7 frovey (France, 1778.
D Septuagefrma Sund.

## 2800 Perigee.

 3 Full tides. weather,II
12
13

$$
\begin{aligned}
& 14 \\
& 15 \\
& 2
\end{aligned}
$$

Where age and experience alone might debale: With quibbles they never effay'd to beguile,
And nature had taught them the orator's ftile?
No pomp they affected, nor quaintly refin'd
The nervous idea that glanc'd on the mind.
When hunting or battle invited to arms,
The women they left to take care of their farms-
The toils of the fummer did winter repay,
While fnug in their cabins they faor'd it away.
Firlt Quarter 4 Day, 6 h. Aft. Lalt Quarter 18 Day, 9 h. Morn. Full Moon 11 Day, 9 h. Morn. | New Moon 26. Day, 2 h. After.


## IV Mo. A P R I L, hath 30 Days. 1789.

If death came among them, his dues to demand,
They fill had fome profpect of comfort at hand-
The dead man they fent to the regions of blifs,
With his bottle and dog, and his fair maids to kifs.
Thus happy they dwelt in a rural domain,
Uninfrueted in commerce, unpractis'd in gain,
Fill, tavglit by the loaditone to traverfe the feas, Columbus came over, that bold Genoefe. From retords authentic the date we can fhew, One thbufand four hindied and ninety and two
Fifit Quarter 3 Day>4 h. Morn. Latt Quarter 17 Day, $3^{\text {n. Morn. }}$ Full Moon 2 Day, 6 h . After. New Moon 25 Day, 5 h . Mornt MIW|CALENDAR, छ'c.|r. © s.|H. Y. |D's f.|r.Ds.

 D Eafter Sunday.
I3. 2 Day's len. 13 h .8 m . 143 flying clouds,
15 47*s fet 9 h .28 m . Borvery, Squally,
$\square \bigcirc($ and perbaps Jome frow blafts, ift Sunday after Eafter. $\bigcirc$ in $\gamma 6$ Apogee. growis pleafani. © faft of clock $2 . \mathrm{m}$. St. George. Day's lerigth 13 h .36 m . 7 St. Mark Evan. 60 D 2d pait Eafter. 2 Artil. EleCt.Providence.
3 Twilight ends 8 h .42 m . $47^{\circ} \mathrm{s}$ fet 8 h .35 m .

| 43 | 7 | 12 | 48 | 23 | morn |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 42 | 7 | 1 | 36 | brealt | 0 | 23 |  |
| 40 | 7 | 2 | 27 | 21 | 1 | 22 |  |
| 38 | 7 | 3 | 13 | heart | 2 | 13 |  |
| 5 | 37 | 7 | 4 | 10 | 20 | 2 | 58 |
| 36 | 7 | 5 | 2 | belly | 3 | 43 |  |
| 5 | 35 | 7 | 5 | 54 | 19 | 4 | 25 |
| 5 | 34 | 7 | 6 | 46 | reins | 5 | 1 |
| 5 | 32 | 7 | 7 | 44 | 18 | $D$ | rife |
| 5 | 31 | 7 | 8 | 39 | fecrets | 7 | 38 |
| 5 | 29 | 7 | 9 | 20 | 16 | 8 | 51 |
| 5 | 28 | 7 | 10 | 11 | thighs | 9 | 54 |
| 5 | 26 | 7 | 10 | 52 | 13 | 10 | 53 |
| 5 | 25 | 7 | 11 | 53 | 26 | 11 | 46 |
| 5 | 24 | 7 | 12 | 44 | knees | morn |  |
| 5 | 23 | 7 | 1 | 35 | 22 | 0 | 28 |
| 5 | 22 | 7 | 2 | 20 | legs | 0 | 52 |
| 5 | 20 | 7 | 3 | 4 | 15 | 1 | 46 |
| 5 | 19 | 7 | 3 | 48 | 27 | 2 | 20 |
| 5 | 17 | 7 | 4 | 32 | feet | 2 | 48 |
| 5 | 16 | 7 | 5 | 16 | 21 | 3 | 5 |
| 5 | 15 | 7 | 6 | 0 | head | 3 | 48 |
| 5 | 13 | 7 | 6 | 44 | 16 | 4 | 14 |
| 5 | 12 | 7 | 7 | 28 | 28 | 4 | 40 |
| 5 | 11 | 7 | 8 | 17 | neck | 0 | fets |
| 5 | 9 | 7 | 9 | 6 | 23 | 8 | 20 |
| 5 | 8 | 7 | 9 | 56 | arms | 9 | 19 |
| 5 | 7 | 7 | 10 | 46 | 20 | 10 | 20 |
| 5 | 6 | 7 | 11 | 36 | breaft | 11 | 18 |
| 5 | 4 | 7 | 12 | 26 | 18 | marn. |  |

Years, borine by the feafons, had vanith'd away,
Since the babe in the manger at Betblebem lay.
What an zera yas this, above all that had pafs ${ }^{\circ} \mathrm{d}$,
To yield fuch a treafure, difcover'd at laft -
A new world, in value exceeding the old,
Such mountains of filver, fuch torrents of gold !
Yet the fchemes of Columbus, however well plann'd,
Were fcarcely fufficient to find the main land;

Firft Quarter 2 Day, iofi. Mor. Full Moon 9 Day, 4 h. Morn. Laft Quarter 16 Day, gh. Aft.

New Nioun 24 Day, 5 h. Aff. Firlt Quarter 31 Day, 3 h. Afr.


Op the, illands:aione with the natives he fpoke,
Except when-he enter'd the great Oronoque :
The this tre iefembled old Molés, the Jew,
Whof, roving about with his wrong-headed crew,
When at length the reward was no longer deny" $\mathrm{J}_{3}$
Froint the top of Motent Pifgah he faw it, and dy'd.
Thefe illands and worlds in the wat'ry expanfe,
Like moft mighty things, vicre the offspring of chance, Since, fteering for Afia, Columbus, they fay,
Was aftonithed to find fuch a world in his way !
Full Noon 7 Day, 3 h. After. New Moon $2_{3}$ Day, 3 h. Morn. Laft Quarter 15 Day, 2 h. Aft. Firlt Quarter 29 Day, 6h. Afr. MW. CALENDAR, छ'c.|r. © s.|H.Ti.| D'sp.|
 Rain and perbaps D Trinity Sund. $8 \odot D_{2} \odot 4$

No wonder, indeed, he was fimit with furprize-
This empire of nature was new to their eyesCut fhort in their courfe by fo fplendid a feene, Such a region of wonders intruding between I
Yet great as he was, and deferving, no doubt, We have only to thank him for finding the rout; Thefe climes to the northward, more Itormy and cold, Were referv'd fur the efforts of C $\dot{A} B O T$ the bold.
Full Moon 7 D2y, 4 h. Morn. ${ }^{\text {New Moon } 22 \text { Day, izh. Morn, }}$ Laft Quart. 15 Day, 6h. Morn. $\mid$ Firft Quart. 29 Days ih. Morn. M|W|CALENDAR, छ'c.|r. O. s.|H.Ti.| D's p.|r. D.s.


## VIII Mo. AU GUST, hath 3I Days. 1789.

Where the fun in December appears to decline Far off to the fouthward, and fouth of the line, A merchant * of Florence, more fortunate ftill, Explor'd a new track, and difcover'd 'Brazil : Good Fortune, Vefpuciuis, pronounc'd thee her own, Or elfe to mankind thou hadft farcety been knows By giving thy name, thou art ever renown'd,Thy name to a world that another had found!

* Amsericus Vefpucius.

Full Moon s Day, 5 h. After. New Moon 20 Day, 6 h. Aft. Laft Quarter 13 Day, 9 h. Aft. Firft Quart. 27 Day, ioh. Mor. M|W|CALENDAR, E'c.|r. © s.|H. Ti.|D's p.|r. Ds.


IX Mo.SEPTEMBER, hath 30 Days. 1789 .
Columaia the name was that Merit decreed, But Fortune and Merit have never agreedYet the poets alone, with commendable carc, Are veinly attempting the wrong to repair.

The bounds I prefcribe to my verle are too narrow To tell of the conquelts of Francis Pizarro; And Cortez 'tis needlefs to bring into view, One Mexico conquer'd, the other Peru. Montezuma with credit in verfe might be read, But Dryden has told you the monarch $t$ is dead 1 + Indian Empero-, a tragedy.
(u)l Moon 4 Day, gh. Murn. New Moon 19 Day, 2h. Mor. Lâ. Quarter 12 Day, 10h. M. $\mid$ Firft Quar. 25 Diy, 11 h. Night. M|W|CALENDAR, Esc.|r. O s.|H. Ti.|D's p.|r. Ds.


OCTOBER, hath 31 Days. 1789.
And the wocs of his fubjects-what tormeats they bore, De Cafas, grood Bifhop, has mention'd before :
Let others he fond of their ftanzas of grief-
I hate to difcant on the fall of the leaf-
Two fcenes are fo gloomy, I yiew them with pain? The annals of Death, and the triumphs of Spain? Poor dita-bualpa I cannot forget-
He gave them his utmof-yet died in their debt,
His wealth was a crime that they could not forgive,
Full Moon 4. Day, zh. Morn, New Moon 18 Day, Izh. Mor. I.aft Quarter 11 Day, gh. Aft. Firt Quarter 25 Day, 3 h . Aft. M|W|CALENDAR, छ'c. |r. © s.|H. Ti.|D's p.|r. D.".


## XI Mo. NOVEMBER, hath 30 Days. 1789

And when they pollefs'd it-forbid him to five. Foredoom'd to misfortunes. (that come nat alone)
He was the twelfth Inca that fat on the throne, Who fieecing his brother* of half his domains,
At the palace of Cufto confin'd bim in chains.
But what Im I talking twor where do I roam?
'Tis time that our ftory was brought nearer homeso
From Florida's cape did Cabot exploré
To the faft frozen region of cold Labradore.

## * Huafear, who autas legal beir to the throne.

Full Moon 2 Day, 6 h. After. New Moon r 6 Day, 10 h. Nighi. $^{\text {Nay }}$ Laft Quart, 10 Day, 6h. Morn. 1 Firft Quart. 24, Day, izh. Mor.


In the year fourteen bundred and ninety and eight
He came, as the annals of England relate,
But finding no gold in the lengthy domaiii,
And coafting the country, he left it again.
Next Davis-then Hudfon adventur'd, they fay,
One found out a freigbt, and the other a bay,
Whofe defolate region, or turbulent wave,
One prefent beftow'd bim-and that was a grave.
Full Moon 2 Day, Noon. Laft Quarter 9 Day, r h. Aft. New Moon 16 Day, Noon. M|W|CALENDAR, छ'c.|r. $\theta$ Firft Quarter 24 Day, 8 h. Mor. s. H. Ti. $D^{\text {D }}$ 's.|r. Ds.


In the reign of a virgin (whom fome call a whore) Drake, Hawkins and Raleigh, in fquadrons came o'erWhile Barlow and Grenville fucceeded to thefe, Who all brought their colonies over the fess. Thefe, left in a wildernefs teeming with woes, The natives, fufpicious, concluded them foes, And murder'd them all without notice or warning, Ralph Lane, with his vagabonds, fcarcely returning.

In the reign of King James (and the firt of the name) George Summers with Hacluit to Chefapeake came, Where far in the forefts, not doom'd to renown, On the river Powhatan * they built the fiift town $\dagger$.

Twelve years after this, fome feores of Diffenters To the northernmoft-diftriet came, feeking adventures; Outdone by the Bimops, thofe great faggot fighters, They left them to bell with their caffocs and mitres. Thus banifh'd forever, and leaving the fod,
The firft land they faw was the pitch of Cape.Cod; Where famifh'd with hunger, and quaking with cold, They plann'd their new Plymouth-fo call'd from the old. They were, without doubt, a delightful colleetion ;Some came to be rid of a Stuart's direction, Some fail'd with a view to dominion and riches, Some to pray without book, and a few to hang witches. Some came, on the Indians to fhed a new light, Convinc'd, long before, that their own muft be right ${ }_{j}$. And that all who had died, in the centuries paft, On the Devil's lee-fhore were eternally caft.

## - Jiames River; Virginia. + Fames-Town.

## Directions for recovering drowned Perfons.

A. S foon as the drowned'body is found, it muft carefully be where no houfe is near enough for its reception. It muft there be laid out upon a table, a broad board, or a bench, in a floping pofition, the head higher than the feet; it is then to be ftripped, laid'in a blanket, or coarfe cloth, and carefully examined, to fee whether any part be hurt; as fuch parts that have received injury muft be fpared, and the treatment in regard to them be conducted with tendernefs and caution.

The bodies of drowned perfons, generally found wer; cold and' ftiff, muft immediately be well dried, placed in a temperate air, and rubbed with dry and warm flannels, with other cloths, or a flefh-brufh. If dry rubbing does not prove efficacious, then fome fpirits are to be fprinkled upon the rubbers; the fpirits, thus ufed, are volatile Spirits of fal ammoniac, harthorn, or eau-de-luce, mixed with brandy, rum, or malt fpirits. The parts to be rubbed with fieadinefs, are the back-bone, the fides, belly and breaft, the palms of the bands, and foles of the jeet;

The mouth and nofe of drowned perfons are offen filled with mud or froth, that muit be cleared away with a goofe feather, or by repeated injections of fome luke-warin- water, tia or aromatic infation ; the body being laid upon its fide, that the liguid may eafily tun out: There is no need to wrench the jaws afunder with violence when they feen clofe fixed, as the fips and cheeks offer roum enough for introducing the flaid.

If a fmall degree of heat be obtamed from rubbing alone, a recovery becomes very promifing, and the body ought then to be laid in a bẹd (where it can be had) in blankets, between two healthy perfons, undreffed, who are to continue rubbing and gently agitating it, to increafe the heat to a natural ftate.-But if the firit degree of heat be not prodaced from diligent rubbing, then dry hecat is to be applied, in bed, if poffible, byftone bottles filled with hot water, and wrapped up in flannel ; heated tiles or bricks, fo wrapped up, but ufed with precaution; alfo hot fand in bags haid near, but not to touth, the fides, the hands and feet; a number of cloths alternately heated, pur efpecially about the head, the heck, and the coldeft parts of the body, and renewed as they cool, will likewife prove of fervice.

To the foregoing outward application's is next to be added the iritroduction of Atimulant vapours and fubftarices into the body, after the blowing in of common air has been tried, which alone fometimes proves efficaciotis, It is dorie with a finall new pair of bellows, put up the fundament; the operation muft be cautioufly and flowly conducted, and while the bellows play, the volatife fpirit or eau-de-luce above deferibed, put into a warm tea-cup, to make it rife, is to be held under the valve.

The more ftimulant vapour to be blown up, when commes air does not fuffice, is the fmoke of tobacco for ftrong bodies, of of fome aroriatic herb, 25 fage, mint, or rofemary, for the weaker fort ; it is done by bellows, called fnmigators; but where thefe are not at hand, it can be done with a common finoking pipe filled and lighted, of which the fmall end is put intothe fundament, and the bowl being covered with a piece of paper, having pin-holes in it, or in its ftead another pipe inverted on it, will ferve as a conveyer of the fmoke; the famteffect has been obtained by inferting a wooden clyfter-pipe, or a leather fleath, of which the point was cut off; both thefe being fit to receive the fmall end of the pipe, or the nozel of a pair of bellows, without hurting the part into which they are intro. duced.

It has been frequently tried, and thought of ufe, to blow air into the mouth from time to time : When that mean is attempt ed, it ought to be done with a fmall clean pair of bellows, and not with the moath, becaune the breath being hot, and not purs, is improper, and wonld rather be hurtfut than ferviceable.
the belly muft be gently moved and preffed upward with the hand; and the operation muft be repeated and continued during Several hours, until figns of life do appear. 9 And when thofe are obtained, attention is then required to go on flowly, and to give heat and motion by degrees; but not to overpower $b \hat{y}$ halty endezvours a body then in fo weak a condition as to be hurt by every inconfiderate attempt. It thould at that time be kept in gentle agitation, by means of the blanket upon which it lies. The noftrils and throat are to be tickled with a crow feather; and powders or falts that provoke fneezing may then be ufed. The temples, ears and neck, are to be chafed with the volatile fpirits above mentioned, mixed with brandy, or fpirits; fome tinZzure of cafior, or pepper-mint water, or fome cordial, ought then to be put into the mouth, by flow degrees, a teafronnful at a time, and allowed to go down before another be given.

The figns of returning life, generally obtained, are as follow : Small contractions of the mufcles of the face, or other parts of the body; a flight red colour appearing on the lips and cheeks ; fome faint and irregular pulfation in the blood-veffels; a kinder feel of the flefh; and a little glow of warmth fpreading over the parts. Thole are followed by greater degrees of the fame fymptoms, by fome fpafins, which are fuceeeded by a vifible diftrefiag anxiety ; a puking and purging, a groaning, and aj violent head-ache, of which they complain as foon as they secover fpeech.

No time can be limited for the continuance of the neceflary treatment ; it mult be perfevered in, without difcouragement, till life be recovered; or till it plainly appears; from a very long train of fruitlefs endeavours, that no kind of change is obtained. - The fpace of lix hours or more has affiduouty been cmployed to obtain the firt figns of life, which have been followed by a happy recoyery, that has largely rewarded the trouble, and afforded the unfpeakable fatisfaction of having refcued from the grave fubjeets valuable to their families and friends, or to the community.

The conduct to be held with newly recovered perfons is, to keep thein quiet; moderately warm; to give them fage and baim rea, and when they incline to fleep, to make them drink wine whey.-As foon as they can take food, then ftrengthen them with nourifhing things, fuch as egge mulled with beer or wine and fpices, and toafted bread without butter.

The molt-dagerous and irremediable confequences of doing what is wrong under critical fituations, render it effentially neceffary to warn accidental operators againft feveral practices Iftroduced by prejudice, or foliowed from a want of knowisdge of the nature of the fubjeet. A body in which tife is rutpended, is in a thorough itare of weaknefs, and whatever is attempted towards a recovery ount be gentle in pronition ; f
and forcible mreans will confirm the degree of weakness, by deftroying totally that fatent quality, with the lofs' of which all hope of fuecef's vanifhes.

An opieion generally prevalent, that drowned bodies coutain a quantity of water in the ftomach and lungs, is erroneouis ; what may be there, need not be forced out; and therefore recourfe. fhould not be had to the cruel attempt of rolling the body on a calk, of holding or hanging it by the feet, or btherwife Itraining and bruifing it. Such ufage prevents recovery, brings on difcharges of blood, and haftens death.

In the action of rubbing, nothing fo fharp as dry falt, nettles, or other things injurious to the fkin, thould be ufed ; they are hurtful, and often a barbarous way of flaying the body.
In any operation about the mouth, to cleay it from mud, to inject kquids into it, or to blow in air, the jaws muft not she wrenched open ; the thing can by contrivance be done without it, and if fucce's attends the endeaveurs, they will open of themfelves.
As the fuccers expetted from a mild treatment, depends upon the degree of fpringinef's and irritability fillt remaining in the delicate conftituent parts of the body, attention muft be had not to ufe means of a relaxing kind, fuch as baths, either warm or of vapour; the application of warm water in bladders; the immerfion into brewer's grains, or other warm and moift applications ; all which deftroy the powers upon which motion depends.
Bleeding, ftands prominent among the means that are Not to be ufed; ; it lefens thofe powers, and while ir is ftill inconfiderately or fancifully practifed, affurance muft be given, from experience and printed authority, that it is of burffill tendency, obiftruats the moft falutary operations, and ought nerier on a.h account to be practifed in cafes of violent death.

Vínegar and other four things, but too commonly ufed, have an effeet contrary to what is expected from them a they harden the parts to infenfibility, and augment the difpoftion -in bodie's at dead reft to congeal the blbod, while thofe called alcalis (of the pearl-afh kind) have a contrary and good effect.

## Infcription on a Clock.

ISERVE thee here with all my might, To tell the hours, by day, by night : Example therefore take from me, And ferve thy God, as I ferve thee.

$$
\mathrm{K} \quad \mathrm{E} \text { C I P E S. }
$$

Omiting Blood. Take three fpoonfuls of fage-juice in honey, or two fpounfuls of nettle-juice; this laft will diffolve blood coagulated in the fomach.
$A$ Cough. Mix an ounce of linfeed oil, with an ounce of white fugar-eandy powdered, and take a fpoonful whenever the eough comes.

Ear-Ach. The fmoke of tobacco blown into the eabis excel lent.

Chilblainf. Apply falt and onions pounded together, or a prouttice of roafted onions hot; keep it on two or three days, if nut cured fooner.

Indigefion. Take a large fpoonful of tincture of heira picra every day, an hour before dinner; or from ten to twenty drops of acid elixir of vitriol, in a glafs of water, two or three times a day.

To produce early Cablage.

$T$N the fpring, as foon as the fprouts on your cabbage-itocks are grown to the length of a plant fit for fetting, cut shem out with a finall flice of the ftock; about two inches long; and, is the feafon will permit, plant, them in your garden, and the ufual care will produce excellent cabbage.

## To preferve Turnips, Cabbages, ©ic. from Flies.

M I X your feed with a fmall quantity of flour of brimftone, in an earthen pot; keep it clofe covered, ftirring them well together, that the fesa may be incorporated with the fulphur:Then fow it as ufual.

## To defiroy Caterpillars.

T A K E a chafing-difh with lighted charcolal, and throwing fome pinches of powdered brimftone on the coals, hold it under the branches loaded with caterpillars.

The following are the Bearings of feveral-remarkable Places from Rhode-Ifland Light-Houfe, viz.


## Dirsezions for failing up Providence River.

$A$COMMIT TEE, agreeably to Appointment, have caufed Stakes to be fixed on each Side of the Clannel. The The Firit is on the Eaft End of Connimicut-Point, Nive Miles from Providence-this being the firft Point that obitruAs any Veffels bound to the Town. - From thence to the Crook of the Channel, about Half a Mile from the Town, the Stakes are fixed on the

Points on each Side of the Channel, in $x$ F Feet, Water at low Tide, with:Pointers, pointing towards the Middle of the Chan-nel-- Erom the Crook to the Town, the Stakes are fixed on each Side of the Channel, in five Fett Water at low Tide, in Sight of asch other, with Pointers as before,-By atfending to thele Directions; Strangers may come up to the Crook of the Charnel; at low Tide, with Veffels drawing 13 or 14 Feet of Water-and through the Crook, up to the Town, there are, in common Tides, 7 or 8 Feet at low Water, and $; 7$ or 12 Feet at high Waterwand $2 \frac{1}{3}$ in Spring Tides.

FRIENDS Yearly-Mretings are as follouv, viz.

AT. Newport, the 2d 6th Day in 6th Month. At Salem, A. the zit 6th Day in 6th Month, At Sandwich, 6th Day before the laft Ift Day in 3d Month. At Nantucket, the 3d Day after the 4th 6th Day in 6th Month.
COURTS in the Nerw-England States, with the Times for holding them in the Year 1789.

Superior Courts in the State of Rhode-Island.

$A^{2}$T Newport, March 2, and September 21. At Providence,
March 16, and September 7. At South-Kingftown, April 6, and Octaber 5. At Brifol, April 23, and October 12, At Eaft-Greenwich, April 27, and October 19.

Inferior Courts in the State of RHode-IsLand. As Newport, May 15, and November 16. At Providence, June 15, and December 21. At South-Kingfown, February 36, and Auguft 10 . At Brifol, January 5, and July 6. At Eaft-Greenwich, January 19, and July 20.
Suptrior Courts in the Commor-wealth of Massach use ris-Bay, At Bofton, February $\mathbf{2 7}$, and Auguft 25 . At Salem, November 3. At Ip fwich, June 16. At Cambridge, Oetober 27. At Springfield, September 22. At Worcefter, April 21, and September 15-: At Plymouth, May 19.. At Barnftable, May 12, At Taunton, OQober 20. At York, June 23. At Portland, June 30. At Pownalborough, July 7 Infirior Courts in the Commonswealth of MAss ACHUSETTS-BAY. At Botion, January 6, April 25, July 7, and O\&ober 6. At Salem, July 14 , and December 1. At Newbufy-Port, September 29. At Cambridge, November 24. At Concord, March 10, and September 8. At Spring field, May 19, and November 10. At Northampton, February yo, and Auguit 25. At Worcefter, March 31, June 9, September 1, and December 1. At 3lymouth, April 14, July 7, O\&tober 6, and December 8. At Barniftable, April 7, June 30, September 27, and December 1.

At Taunton, March $\$ 0$, June 9, September 8, and December ${ }^{5} 5$ At York, April 14, and July 14. At Pownalborough, June 2. At Sherburne, March 31, and ONober 6. At Portland, Nay 26, and October 27 .

Superior Courts in the State of Connectucut.
At Litchfield, February 3, and Auguft 4. At Fairfield, February 10, and Auguft 18. At New-Haven, February 17 , and Auguit 25. At Hartford, March 3, and September 3. At Windham, March 17, and September 15: At Horwich, March 24. At New-London, September 22. At Middlêtown, July 23. At Tolland, January 20. At Haddam, January 27.

Infertion Courts in the State of CONNECTIEUT:
At Hartford, April 7, and November 3. Ac New-Haven, Ma ch 17, and Noyember 13. At New-London, June 9. At $^{\text {9. A }}$ Norsvich, November 24. At Fairfield, April 21, and November 17. At Windham, Auguft 18, and December 15. At Litchfield, March 24, and September 22. At Middletown, November 10. At Toiliad, Marah 3. At Haddam, April 7.

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\begin{aligned}
& \text { Courts in the State of NEW-HAMP\&HIRE. } \\
& \text { County of Slafford. }
\end{aligned}
$$

Inferior Courts of Common Pleas at Dover, the third Tuefdays of February, June and November. At Durham, on the third Tuefday of Auguft. Superior Court at Dover, on the third Tuefday of April, and on the fecond Tuefday of September.

## Courty of Rockingbans.

Inferior Courts of Common Pleas at Purtimouth, on the firlt Tueldays of February and June. At Exeter, on the fecond Fuefday of Auguft, and on the firft Tuefday of November. cuperior Court at Portimouth, on the fourth Tuelday of April. At Exeter, on the third Tuefday of September.

## County of Hilljoorough.

Inferior Courts of Common Pleas at Amherft, on the fecond Inefdays of March, June and December, and on the fiift Tueflay of September. Superior Courts at Amhert, on the fecond Iuefday of May, and on the firft Tuefday of O\&tober.

## County of Chefhire.

Inferior Courts at Keene, on the third Tuefdays of March and june. At Charleftown, on the fecond Tuelday of September, and on the third Tuefday of December. Superior Court at Charleft own, on the thard Tuefday of May. At Keen, on the fecond Tuedday of oquber.

## County of Grafton.

Inferior Cour's at Haverhill, on the firt Tueddays of Mareh and June. At Plymotth, on the firf Tuefdays of September and December. Superior Court at Plymonth, on the fourth Fuefday of May. At Haverhill, on the third Tueflay of oetuljer.

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## Med. Hist. $w z$

New England Almanack. Bickerstaff, Isaac. Providence: Carter, John, 1789. National Library of Medicine Bethesda, MD

Condition On Receipt: The unbound pamphlet was torn, dirty, discolored, stained, acidic and weak. The inks tested appeared stable in water.

Treatment: The volume was microfilmed. The volume was collated and disbound. The inks were tested for solubility. The head, tail and pages were dry cleaned and washed and then buffered (deacidified) with magnesium bicarbonate solution. Tears were mended and folds guarded with Japanese paper and rice starch paste. The volume was sewn with linen thread. The volume was case bound in handmade paper colored with acrylic pigment. A leather label was stamped in gold foil.

Northeast Document Conservation Center November 1989
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