

new milk,  $\frac{1}{2}$  pint; add to the above the juice of 1 lemon, half a glass of brandy, 10 grains of alum, and 1 drachm of loaf sugar. Boil the whole together, skim it clean, and put it by for use.

*A means of avoiding the Smell of Cooking in a House.*—The smell of cooking too frequently extends to the sitting rooms, whether the kitchen is under them or on the same floor. This discomfort may be avoided by forming, in the tunnel of the chimney, a little door on a level with the ceiling of the kitchen, through which the smell will escape. If the top of the door is lower than the ceiling, it should be connected with an iron tube running up to the same height as the chimney, by which means it will be secure from the effects of sudden changes of weather, etc.; or a distinct tunnel may be built up for the same purpose.

*Composition for Restoring Scorched Linen.*—Boil to a good consistency in half a pint of vinegar, two ounces of fuller's earth, an ounce of hen's dung, half an ounce of yellow soap, and the juice of two onions. Spread this composition over the scorched part; and if the threads are not actually burnt through, it will remove all traces of the scorching, and the linen appear as white and perfect as before the accident. The composition must dry upon the linen, which will perhaps require a couple of washings before all traces of the scorching disappear.

*To destroy Bugs.*—Of spirits of wine eight ounces by measure, spirit of turpentine eight ounces. Dissolve first in the spirits of wine half an ounce of camphor, which must be done by breaking it into small bits and adding it gradually to the alcohol. Now mix in the spirit of turpentine. Let the beds infested by bugs be taken down, the bed hangings hung in the sun, for a few days until they are clear. The feather-bed, mattresses, and palliasses must likewise be put in the sun, and a little of the liquid rubbed with a feather round every knob or knot on the mattress. The bedstead must now be taken to pieces and every part of it wetted with the liquid, as must all the remaining furniture in the room, and likewise the walls. Wherever the liquid is put, every bug will die, and every egg be destroyed.

*How to destroy Weeds.*—Docks and some sorts of weeds are very difficult to get out of the ground, being apt to shoot again if any part of the root is left. The following is a simple and easy method of extirpating them:—Cut off the top of the root with a corner of a hoe, and sprinkle thereon a few grains of common salt; and such is the effect of the saline particles upon that part of the root remaining in the ground, that it decays in a short time.

*To preserve Water in Sea-Casks and Cisterns.*—Water may be preserved quite pure either in long voyages or in cisterns by the addition of about three pounds of the black oxide of manganese powdered; stir it well together and the water will lose any bad taste it may have acquired, and will keep for an indefinite length of time.

### ECLIPSES FOR THE YEAR 1840.

1st. A partial Eclipse of the Moon on February 17th; invisible here, as the moon will be below the horizon.

2d. An Annular Eclipse of the Sun, on March 3d—4th, also invisible here; but visible in all Asia, and to a small part of Africa.

3d. A partial Eclipse of the Moon on Thursday, August the 13th, and visible here as follows:—

|                                |             |
|--------------------------------|-------------|
| First contact of Penumbra      | 0h27" morn. |
| First contact with Dark Shadow | 1 44        |
| Middle of Eclipse              | 9           |
| Last contact with Dark Shadow  | 4 34        |
| Last contact of Penumbra       | 5 50        |

Nearly 7 1-3 digits eclipsed on the Moon's northern limb.

4th. A total Eclipse of the Sun on August 27th; but altogether invisible in the northern hemisphere.

There will be no occultations of the Moon and Planets visible in Nova Scotia during the year.

### ORIENT

Venus will be a April, and too near a favourable situation

Mars will be a the year. In the very seldom visible

Jupiter will be a Evening and Mornin

he will then be too n

Evening and Mornin the evening till Nov

### CHI

Golden Number

Epact,

Solar Cycle,

Dominical Letter

### COMMEN

Spring commences

Summer commences

Autumn commences

Winter commences

March - - 11

June - - 10

Septuagesima Sun

Sexagesima Sunda

Shrove Sunday, M

Ash Wednesday,

Quadragesima Sun

Mid-Lent Sunday,

Palm Sunday, Apr

Good Friday, Apr

### HOLIDAY

January 1, New Y

March 17, St. Patr

April 17, Good Fr

April 19, Easter M

April 20, Easter T

April 23, St. Geor

June 8th, Whit M