

To exclude the air more effectually during the process of putting down, let a little melted sweet butter be run into the cavity, where the bottom, head and staves come together, then after each layer is completed, let the dairy-woman pass her finger round so as to press the butter hard and close against the side.

*Eye Water*—I have for several years manufactured the following eye water, which has been applied to sore and weak eyes of most every description with unrivalled success. The application of this eye-water has restored those who were confined to dark rooms, and removed films from the eye; the medicine is simple and perfectly safe.

Lobelia or Indian tobacco, steeped in rum, forms the eye-water above referred to. Apply from 1 drop to 8 or 10 to the eye, or wetting the lids after closing the eyes, will be all that is necessary for weak eyes, morning and evening.

S. W. JEWETT.

Weybridge, Vt.—*Bost. Cult.*

*Prevention of Evil Habits.*—Those who are in the power of evil habits must conquer them as they can; and conquered they must be, or neither wisdom nor happiness can be attained; but those who are not yet subject to their influence, may, by timely caution, preserve their freedom; they may effectually resolve to escape the tyrant, whom they will very vainly resolve to conquer.

JOHNSON.

*Tallow and Train-Oil, as a Salve for Sheep.*

In the Highland and Agricultural Society's Transactions for 1844, pages 271-273, an article appeared, recommending the use of tallow and train-oil, in equal parts, as a salve for sheep; and, in reference to that article, a gentleman in Argyshire, skilled in the management of sheep, writes as follows, under date the 9th July last:

The salve I used for my sheep last autumn (viz. one half tallow to an equal proportion of train oil.) has in every respect, answered the description given of it in the Society's Transactions; and one of my tenants whom, with some persuasion, I got to smear thirty of his flock with that mixture, admits that they are in better condition than any of the others; that the wool will weigh as heavy as that do e with tar and butter; and that he will get the price of white wool for it. The expense last year was a little greater than

tar and butter, as I paid 1s. 6d. a pint for oil, and 6d. a pound for tallow; but this year I shall get oil for 1s. a pint, and if a quantity is required, a lower price.—*Edinburgh Jour. of Agriculture.*

*Warm Feet.*—Many of the colds people are said to catch commence at the feet. To keep these extremities constantly warm, therefore, is to effect an insurance against the almost interminable list of disorders which spring out of a "slight cold." Firstly, never be tightly shod. Boots or shoes, when they fit closely, press against the sole of the foot, and prevent the free circulation of the blood. When, on the contrary, they do not embrace the foot too tightly, the blood gets fair play, and the spaces left between the leather and the stockings are filled with a comfortable supply of warm air. The second rule is—never sit in damp shoes. It is often imagined that, unless they be positively wet, it is not necessary to change them, while the feet are at rest. This is a fallacy; when the least dampness is absorbed into the sole, it is attracted further to the foot itself by its own heat, and thus perspiration is dangerously checked. Any person may prove this by trying the experiment of neglecting the rule, and his feet will become cold and damp after a few minutes, although, on taking off the shoe and examining it, it will appear quite dry.

All the rats and other vermin caught on the farm of the Rev. A Huxtable, at Sutton Waldron, are thrown into sulphuric acid, by which they are soon converted into manure as valuable as bone dust.

*Mahogany Stain for Wood.*—1. Linseed oil, 2 pounds; alkanet, 3 ounces. Heat them together and macerate for six hours, then add resin, 2 ounces; bees' wax 2 ounces. Boiled oil may be advantageously used instead of the linseed oil.

2. Brazil wood (ground); water sufficient; add a little alum and potash. Boil.

3. Logwood, 1 part; water, 8 parts. Make a decoction and apply it to the wood; when dry, give it two or three coats of the following varnish: Dragon's-blood, 1 part; spirits of wine, 20 parts. Mix.

*Mahogany Varnish.*—Dark gum anime, 32 parts; dark oil, 100 parts; lithare, 1 part; sugar of lead, 1 part. B 1 until stringy, then add, when cooled a little, spirits of turpentine, 175 parts. Mix, and strain well.