

Northumberland, was reared and kept by me, for breeding. Dairy Maid's calves alone, exclusive of Leander, have already sold for more than \$500. It would be curious to trace her profit at this day, by stating an account of her first cost, her keep, and that of her son Leander; crediting her by sales of her own calves and grand calves; deducting for the portion of the capital which was invested in the dams that produced the grand calves. To do this, would extend this paper to an unusual length—suffice it to say, that Dairy Maid has long since paid for herself, and that those who laughed at me for giving \$540 for one cow, may return this statement over in their minds, and thi k, whether since 1838 any investment of theirs, to the same amount, in any other branch of husbandry, has paid so well.

But there is a satisfaction beyond that of the pocket, and that is, that Dairy Maid's breed will be of infinite service to the country. Her calves and grand calves, are pretty well scattered already—and I make no doubt, but wherever found they will demonstrate the high character of the parent stock.

My sales for the last two years, exclusive of Dairy Maid's calves, amount to over \$2000. The stock now on hand is about 40 head, principally Durhams. The butter sold for the last two years exceeds \$750; this is a respectable item, when the calves that were reared, and the supply for my family are taken into view. From early fall to spring, the butter averaged 70 lbs. per week—the quality highly appreciated abroad, as well as at home.

In the hog line, I have been quite successful, at least in bringing the animal by judicious crossing, to great perfection. I fatted off my old Lincoln, and Berkshire Boars, and my Hampshire and Chester county sows, last month; they weighed from 400 to 450 lbs., sold for \$50. 24. Have sold the last two years of pigs, designed for breeding, \$150. Bacon, lard, &c., over \$120, besides, having on hand 14 fine young barrows, last fall's pigs, now ready for slaughter, which will weigh from 250 to 300 lbs. each, value \$150. The stock on hand consists of one fine boar of Lincoln, Hampshire, and Berkshire breed; one brood sow of Berkshire breed, 12 shoats and seven pigs. —*Alb. Cult.*

Improved Copal Varnish.—Caoutchoucine (white and scentless), strongest alcohol, equal parts; copal in the proportion of two pounds to a gallon. Digest in close vessel, without heat, for one week.

Red Copal Varnish.—1. Vermillion, red oxide of lead (minium), red ochre, or Prussian red, &c., and proceed as before.

2. Dragon's blood, brick red, or Venetian red, &c., and proceed as before.

White Copal Varnish.—Copal, 16 parts. Melt, and add linseed oil (hot), 8 parts; spirits of turpentine, 15 parts; finest white lead to color.

Impermeable Varnish.—Boiled oil, 100 parts; finely powdered litharge, 6 parts; genuine bees' wax, 5 parts. Boil until sufficiently stiff and stringy, then pour off the clear.

Pearl Grey Copal Varnish.—White and black; white and blue: for example, ceruse and lamb-black; ceruse and indigo: mix them with the varnish, according to the tint required.

Currant Wine (French Method)—Water, 30 gallons; honey, 2 gallons; red currants (bruised), 10 pounds; sugar, 15 pounds; red tartar, 2 ounces. Mix, and allow it to ferment, then rack it into a clean cask. If it does not appear disposed to ferment, add a little yeast.

Ice Cream.—Any preserved fruit, 5 pounds; cream, 1 gallon; juice of six lemons, sugar to sweeten. Pass the whole through a sieve, then put it into the freezing pot, and work it until frozen.

Low or Fever Diet.—Panada; gruel; milk, thickened with arrow-root; plain bread pudding; arrow root, salep, and tapioca jellies; rice-milk, or chicken tea.

Drink for Invalids.—1. B arley water, acidulated with lemon juice; milk and water; lemon or orange whey; thin gruel; bohea, balm, or mint tea.

2. Fresh small beer; porter; port or claret wine with water; weak brandy and water.

3. Brisk cider and perry; sherry, port or claret wine; rum or brandy diluted with water.

Chelsea Pensioner's Remedy for Gout and Rheumatism—1. Gum guaiacum, 1 ounce; rhubarb (powder), 2 drachms; flowers of sulphur, 2 ounces; cream of tartar, 1 ounce; ginger powder, 1 ounce. Make them into an electuary with treacle Dose—two tea-spoonful night and morning.

2. Powdered guaiacum, 1 part; powdered rhubarb, 2 parts; cream of tartar, 8 parts; flowers of sulphur 16 parts; nutmeg, 2 parts; honey, 130 parts Dose for rheumatism, &c, two large spoonful night and morning

Excellent China Ink—Finest lamp-black, 75 parts; thick mucilage, 15 parts; strong ink, pale new, 50 parts; ox gall, 12 parts. Grind them well together, and if too soft evaporate a little of the water by a gentle heat; if too thick add more ink.