CHRISTIAN MESSENGER, APRIL 20, 1870.

Agriculture, &c.,

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DIFFERENCE IN THE QUALITY OF EGGS.

The Journal of Agriculture says, though most farmers keep fowls and raise their own eggs, there are many who have not learned the difference there is in the richness and flavour of eggs produced by well fed hens, and those from birds that have been half starved through our winters. There will be some difference in the size, but far more in the quality. The yolk of one would be large, fine coloured, and of good substance, and the albumen, or white, clear and pure ; while the contents of the other will be watery and meagre, as in the parent fowl, to properly carry out and complete the work nature had sketched. In order, therefore, to have good eggs, the fowl should be well fed, and also provided during the months they are unable to come to the ground, with a box containing an abundance of fine gravel, that they may be able to grind and prepare their food for digestion. Of eggs, those from the do-mestic hen are decidedly the best, but those of ducks and geese may be used for some of the purposes of domestic cookery.

AN IMMENSE SALT MINE.

The great Humboldt salt mine, uear Austin, Nevada, is described bp a California paper as looking like a lake frozen over. The salt is as hard and as smooth as ice. Were it not for fine particles, which are condensed from vapours arising from beneath, and which cover the chrystalline salt to the depth of perhaps one-eighth of an inch, it would make an excellent skating rink at all times of the year, except on the very unfrequent occasions when it is covered with water. The expanse of crystallized salt is no less than twenty miles in length and twelve in width, without a break or flaw for the greater portion of that extent. The stratum of solid salt is about six or seven inches thick, under which comes a layer of sticky, singular-looking mud, about two feet thick, and under this again another stratum of solid salt, as transparent as glass, of which the depth has been found in some parts to be six feet. In summer this salt plain, glittering and scintillating in the light of an almost tropical sun, presents a brilliant appearance. The frosty covering and the solid salt are as white as snow, while the crystalline portion when exposed, reflects dazzling prismatic colours. This immense deposit is remarkably pure, being ninety-five per cent, of salt and five per cent, of soda-which is purer than what we commonly use for our tables. -Scientific American.

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THE TIDES .- The column of the Moon's Southing gives the time of high water at Parrsboro', Corn-wallis, Horton, Hantsport, Windsor, Newport, and Truro.

High water at Picton and Cape Tormentine 2 hours and 30 minutes later than at Halifax. At Annapolis, St. John, N. B., and Portland Maine, 3 hours and 44 minutes *later*, and at St. John's, New-foundland, 1 hour *earlier*, than at Halifax.

FOR THE LENGTH OF THE DAY .- Add 12 hours to the time of the sun's setting, and from the sum subtract the time of rising.

FOR THE LENGTH OF THE NIGHT -Subtract the time of the sun's setting from 12 hours, and to the remainder add the time of rising next morning.

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Ayer's Sarsaparilla, FOR PURIFYING THE BLOOD.

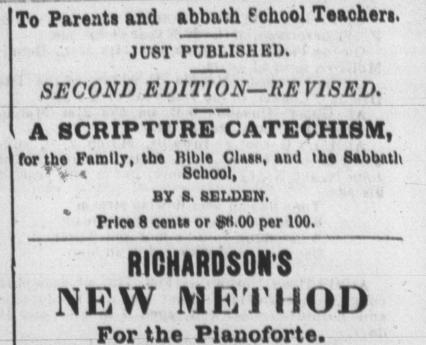


The reputation this ex-cellent medicine enjoys, is derived from its cures, many of which are truly marvellous. Inveterate cases of Scrofulous dis-ease, where the system seemed saturated with corruntion have been seemed saturated with corruption, have been purified and cured by it. Scrofulous affections and disorders, which were ag-gravated by the scrofu-lous contamination unth

they were painfully afflicting, have been radically cured in such great numbers in almost every sec-tion of the country, that the public scarcely need to

cured in such great numbers in almost every sec-tion of the country, that the public scarcely need to be informed of its virtues or uses. Scrofulous poison is one of the most destructive enemies of our race. Often, this unseen and unfelt tenant of the organism undermines the constitution, and invites the attack of enfeebling or fatal diseases, without exciting a suspicion of its presence. Again, it seems to breed infection throughout the body, and then, on some favorable occasion, rapidly develop into one or other of its hideous forms, either on the surface or among the vitals. In the latter, tuber-cles may be suddenly deposited in the lungs or heart, or tumors formed in the liver, or it shows its presence by eruptions on the skin, or foul ulcer-ations on some part of the body. Hence the occa-sional use of a bottle of this Sarsapartila is ad-visable, even when no active symptoms of disease appear. Persons afflicted with the following com-plaints generally find immediate relief, and, at length, cure, by the use of this SARSAPARIL-LA: St. Anthony's Fire, Rose or Erysipelas, Tetter, Salt Rheum, Scald Head, Ringworm, Sore Eyes, Sore Ears, and other eruptions or visible forms of Scrofutous disease. Also in the more concealed forms, as Dyspepsia, Dropsy, Heart Disease, Fits, Epilepsy, Neuralgia, and the various Ulcerous affections of the muscu-lar and nervous systems. lar and nervous systems.

and the various Creerous affections of the muscu-iar and nervous systems. Syphilis or Venereal and Mercurial Diseases are cured by it, though a long time is required for subduing these obstinate maladies by any medicine. But long continued use of this medicine will cure the complaint. Leucorrhaa or Whites, Uterine Uncerations, and Female Diseases, are com-monly soon relieved and ultimately cured by its purifying and invigorating effect. Minute Direc-tions for each case are found in our Almanac, sup-plied gratis. Rheumatism and Gout, when caused by accumulations of extraneous matters in the blood, yield quickly to it, as also Liver Complaints, Torpidity, Congestion or Inflam-mation of the Liver, and Jaundice, when arising, as they often do, from the rankling poisons in the blood. This SARSAPARILLA is a great ro-storer for the strength and vigor of the system. Those who are Languid and Listless, Despon-dent, Sleepless, and troubled with Nervous Ap-prehensions or Fears, or any of the affections symptomatic of Weakness, will find immediate relief and convincing evidence of its restorative power upon trial.



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April 13

THE MASON & HAMLIN CABINET ORGANS ARE THE BEST.

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The great demand for these celebrated instruments has enabled their manufacturers to so greatly increase their facilities for manufacturers to so greatly in-crease their facilities for manufacture that they now offer them at prices of inferior work. Five Octave Or-gans, and Five Stops, Tremulant and Knee Swell and the Mason & Hamlin Improvements, found in no other Organs, \$125 Other styles in proportion. A Testimony Circular, with the testimony in full

to the superiority of these Organs, from a majority of the most eminent musicians in this country and many in Europe; also an Illustrated and Descriptive Circular, with correct drawings, descriptions and

BEET-ROOT SUGAR.

In reference to the rapidly increasing growth of beet-root sugar, statistics inform us that at the present time there are no fewer than 1,800 beet factories in various parts of the Continent, turning out every season some 600,000 tons of sugar. In 1867, England imported 55,000 tons of this sugar. The first sugar was extracted from beets by Achard, at Cumoon, in Silesia, in 1788, but no energy was displayed in its production until about 1810.

A GOOD RECIPE FOR MAKING HARD SOAP.

Three pounds quick lime, six pounds washing soda, six pounds grease, and four gallons water. Boil the lime, soda, and water together for twelve minutes, and let it settle. Throw away all white water and settlings, and put the clear liquid into a pot with the grease, and boil together half an hour, or until it looks like soft soap, when it can be moulded in any manner convenient and placed to dry. When perfumed, it makes a very good soap for the toilet.

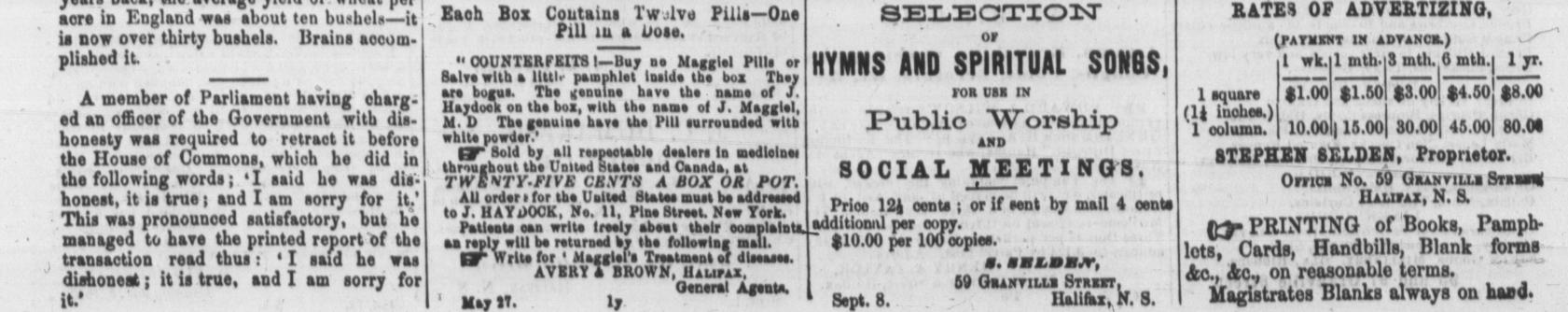
WHAT BRAINS WILL DO.

Those who think our cultivated lands must grow poor as they grow old, will find food for reflection in the fact that not many years back, the average yield of wheat per



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be almost guaranteed