

SCIENCE.

A shower of matter of white sulphurous appearance fell in the vicinity of Queenstown, Cape Colony, a short time ago, which, while it lasted, nearly terrified the white and native population out of their wits.

Professor C. G. Young, of Princeton, N. J., says:—Perhaps a hundred or so meteors reach the ground each year as recognizable masses of stone or iron, weighing from an ounce or two to some hundreds of pounds, but all the rest are dissipated in the upper air, and never come down unless as impalpable dust, not to be certainly identified.

A French meteorologist has, in the exposed court of his house, two bars of iron planted in the earth, to each of which is fixed a conductor of coated wire, terminating in a telephonic receiver.

Sea salt in the atmosphere has no appreciable effect upon stones in cemeteries. This has been ascertained by comparison between those inland and those upon the coast.

It has been thought that the freezing of the sap causes trees to expand in cold weather. It is found, however, that such is not the case, as the trees contract to a considerable extent.

WHAT THE ZERO MARK MEANS.—The Fahrenheit scale was introduced in 1780. Like other thermometric scales it has two fixed points, or rather the melting point of ice and the boiling point of water.

could produce artificially or because it was the lowest natural temperature of which he could find any record. The grounds on which Fahrenheit put one hundred and eighty degrees between the freezing and boiling points are likewise unknown.

HOUSEHOLD.

If a goose that is to be roasted is allowed to lie in a deep pan with cold water over it, in which a tablespoonful of soda is dissolved, all the oil can be scraped out of the skin, and the coarse flavor, which is greatly objected to, may be entirely removed.

LITTLE BREAD PUDDINGS.—One pint bread crumbs; one pint milk, let the crumbs soak till soft. Beat two eggs and add two spoonfuls of sugar and a little melted butter; flavor with lemon; add a few currants well-floured; pour the mixture into buttered round tins; grate a little nutmeg over each and bake twenty minutes. Eat with warm sauce.

It is said that if cayenne pepper is sprinkled plentifully in the resorts of rats they will retire from the premises.

A GOOD DISH FOR BREAKFAST is made by chopping pieces of cold boiled or fried ham just as fine as it is possible to chop them; mix them with cold mashed potatoes, an egg or two, a little butter or cream, or both, form into balls, flour them, melt a little butter in a frying pan, and brown the balls. Serve hot.

CLAM SOUP.—Strain off the water of fifty clams; add one pint of water; set on the fire, and when boiling thicken with cracker crumbs or flour. Take three tomatoes, one large onion, and the clams, and chop very fine. Add these to the liquid and boil till the clams are soft. Just before serving, throw in one bunch of parsley, chopped fine. This is a delicious soup. Every one will want a second plate.

SHREWSBURY CAKES.—One-quarter pound of butter, one-quarter pound of sugar, one egg, half a teaspoonful of mixed spice, and as much flour as will enable you to roll out the paste into thin cakes.

BARLEY CREAM.—A teacupful of barley well washed, three pints of chicken broth, an onion, and a small piece of mace and cinnamon. Cook slowly five hours, then rub through a sieve and add one and a half pints of boiling milk and two teaspoonfuls of butter. Salt and pepper to taste. If desired richer, the yolks of four eggs, well beaten, with four teaspoonfuls of milk and cooked a minute or two in the milk may be added.

WHOLE SOME GINGERBREAD.—One pound of oatmeal, one-half of a pound of flour, one-half pound butter, one-half pound sugar (moist), one-half pound treacle. The three last named ingredients must be put in a pan and left to boil a few minutes, taking care they do not burn: pour the mixture over the flour and meal, and mix very well together, adding a good quantity of ginger. It is the best plan not to bake it until the following day, as it gives the meal time to swell. Roll it out the thickness of your finger, and cut in lengths and bake in a slow oven. Keep them in a tin box.

A HINT CONCERNING RATS.—Cover the floor near the rat hole with a layer of caustic potassa. When the rats walk on this it makes their feet sore; these they lick with their tongues which make their mouths sore, and the result is that they shun the locality, not alone, but appear to tell all the rats in the neighborhood about it, and eventually the house is entirely abandoned by them.

CREAMED POTATOES, A NICE BREAKFAST DISH.—Chop cold, boiled potatoes quite fine, put in stew-pan with a very little water (this to keep from burning) and a cup of milk. Heat slowly, season with salt, a dash of Cayenne (black pepper

makes them dark) and a spoonful of butter rolled in flour. When heated through, add a beaten egg, stir thoroughly, let stand one minute and turn out.

FARM AND GARDEN.

A WARM COAT FOR WINTER might be made of sheep-skins and be a comfort for farmers driving at night or day. When the sheep are shorn in the Spring and the skins taken in the autumn and dressed with the wool on, an inch or so in length, they would be about the right thickness, very warm, and comparatively light. If the collar and cuffs were of black sheep-skin they would have quite a nice appearance and would save many a severe cold, and in some cases prevent consumption. When properly made and provided with loops tastefully put on to answer instead of button-holes they might compare favorably with many of the fur-coats worn by gentlemen which cost from twenty to a hundred dollars. Sheep-skins are worn very extensively in Russia.

Sheep, from the facility and rapidity with which they are matured, the rapidity of their increase, and their triple use for food, raiment and manure, are the most available means of supplying a deficiency of animal food. Nature and the art of the breeder have made the sheep the most perfect machine in existence for converting grass and grain into flesh.

SPROUTING POTATOES FOR PLANTING.—First-class potato growers say that cutting the potato intended for planting, allowing two eyes to each piece, some two or three weeks before planting, and spreading out upon a dark barn floor or any similar floor where they will have a chance to sprout from one or two inches, will add to their earliness in maturing some two weeks. They should be moistened two or three times a week moderately with rather warm water. In planting out they should be covered with not over two inches of soil. If a moderate quality of very early potatoes is desired the potatoes can be cut as suggested and planted in hotbeds with a very slight covering of soil, and planted out as recommended.—Germantown Tbl.

Do not leave any unoccupied land to grow a crop of weeds. When an early crop is removed sow at once any crop that will keep them down. Buckwheat and peas are good and may be turned under before frost.

SPRUNG KNEES.—An old subscriber, Albion, Me. Q.—I have a five year old horse that has weak knees. How should he be shod, and can anything be done to strengthen them?

Ans.—Weak knees is often congenital, and a great many colts are foaled with weak knees and weak ankles that come all right as they get older, without any treatment; but when one gets to be of the age of yours and still exhibits the difficulty, he is often helped by proper treatment. A high heel shoe is always indicated to relieve the tension on the flexor tendons of the legs, and I always feed such horses from the floor, in a stall without a crib. Blistering is sometimes resorted to with good effects, or in the absence of that a good stimulating liniment might be of service.—Maine Farmer.

VARIETIES.

The latest piece of fashionable slang in London is 'slumming.' To 'slum' is to visit poor people in poor parts of a city on missions of mercy and charity. This is a good time to 'slum.'

'Hurry, mamma,' said the little innocent with his cut finger, 'it's leaking.'

The Western Indians have a belief that floods follow red sunsets.

It is a most hopeful fact that 90 schools with 130 Christian teachers have been planted in the strong-holds of Mormonism in Utah, and that their number is increasing.

Will we ever have the Swedish rule that a man who gets drunk three times forfeits his right to vote?

English girls are wearing patent leather shoes, with uppers made of pale yellow kid.

'Yes,' said the old sexton, 'the bell tolls the age of the departed.' 'How unlike the society belle that comes and goes,' added the graveyard wag—'she who has never told her age.'

No girl ought to think of marriage until she can wash and iron. She can't get along well unless she knows how to smooth her husband's bosom when it becomes ruffled.

One holy action is a better argument against blasphemers than a thousand fine discourses.

ANALEPTICS

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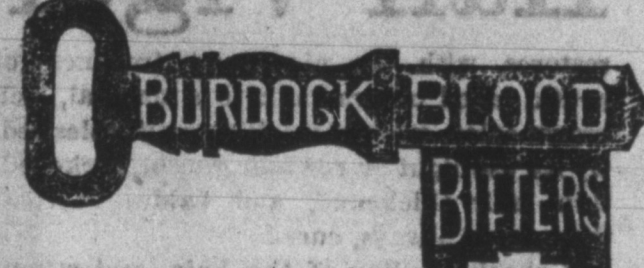
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'AYER'S SARSAPARILLA has cured me of the Inflammatory Rheumatism, with which I have suffered for many years. W. H. MOORE, Durham, Ia., March 2, 1882. 'Eight years ago I had an attack of Rheumatism so severe that I could not move from the bed, or dress, without help. I tried several remedies without success. If any relief, until I took AYER'S SARSAPARILLA, by the use of two bottles of which I was completely cured. I have not been troubled with the Rheumatism since. Have sold large quantities of your SARSAPARILLA, and it still retains its wonderful popularity. The many notable cures it has effected in this vicinity convince me that it is the best blood medicine ever offered to the public. E. F. HARRIS, River St., Buckland, Mass., May 13, 1882. 'Last March I was so weak from general debility that I could not walk without help. Following the advice of a friend, I commenced taking AYER'S SARSAPARILLA, and before I had used three bottles I felt as well as I ever did in my life. I have been at work now for two months, and think your SARSAPARILLA the greatest blood medicine in the world. JAMES MAYNARD, 220 West 23d St., New York, July 19, 1882.

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by the bale of four or five hundred rolls, about twenty patterns in a bale, from 6 cts. a roll and upward. Send to William Gossip, No. 103 Granville Street, Halifax, N. S. March 22.

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