

Spring-Cleaning

The Human System Needs It.

Mrs. M. Morgan, 411 4th Ave., E., Brainerd, Minn., writes: "I take from one to two bottles of Hood's Sarsaparilla in the spring to purify the blood just as regularly as I do my house-cleaning, and go around light-footed and light-hearted, and believe it is the best blood purifier known."

Hood's Sarsaparilla so combines the curative principles of roots, barks and herbs as to raise them to their highest efficiency; hence its unequalled cures. Get it today in usual liquid form or tablets called Sarsatals.

Fare, Please.

After the sermon on Sunday morning the rector welcomed and shook hands with a young German. "And are you a regular communicant?" said the rector. "Yes," said the German, "I take the 7:45 every morning."—Lippincott's.

WELCOME WORDS TO WOMEN

Women who suffer with disorders peculiar to their sex should write to Dr. Pierce and receive free the advice of a physician of over 40 years' experience—a skilled and successful specialist in the diseases of women. Every letter of this sort has the most careful consideration and is regarded as a sacredly confidential. Many sensitively modest women write fully to Dr. Pierce what they would shrink from telling to their local physician. The local physician is pretty sure to say that he cannot do anything without "an examination." Dr. Pierce holds that these distasteful examinations are generally needless, and that no woman, except in rare cases, should submit to them.

Dr. Pierce's treatment will cure you right in the privacy of your own home. His "Favorite Prescription" has cured hundreds of thousands, some of them the worst of cases.

It is the only medicine of its kind that is the product of a regularly graduated physician. The only one good enough that its makers dare to print its every ingredient on its outside wrapper. There's no secrecy. It will bear examination. No alcohol and no habit-forming drugs are found in it. Some unscrupulous medicine dealers may offer you a substitute. Don't take it. Don't trifle with your health. Write to World's Dispensary Medical Association, Dr. R. V. Pierce, President, Buffalo, N. Y.,—take the advice received and be well.

Good Word for the Departed.

Here is the kind of an obituary a Georgia editor put up for a man: "Poor Jim Jones slung his earthly garments on a limb and swam the river yesterday. He did not stand back because the water was cold, but plunged right in and struck out for the other shore and met the angels smiling. Jim was a poor man, but had his subscription to his home paper paid up and got there in good shape. Peace to his memory."



The London Feather Market.

The London market for the importation of plumage for ladies' hats is the largest in the world and it is estimated that 5,000 persons are employed in the manufacturing and other work incidental to this trade. The value of the imports is said to be \$3,500,000 to \$4,000,000 a year.—Forest and Stream.

Earn This Suit in One Hour!



PARAGON TAILORING COMP'Y, Dept. 34, Chicago, Ill.

TO MAKE DEVONSHIRE CREAM

Let Milk Stand Until a Good Head of Cream Rises, Cook to Boiling Point.

A reader who was interested in a recipe for making Devonshire cream has kindly written as follows, regarding method of procedure: "I used to work in a dairy at home where Devonshire cream was one of our specialties. The way we made ours was to let the milk stand till a good head of cream rose on it. Then we lifted the tin containing it onto a copper boiler of water, hot, but not boiling, and let it simmer until done. In this way, the cream is made sweeter, though good results can be obtained either way. One advantage in water scalding is that you cannot burn the cream as you might with stove scalding. Care must be taken not to have the milk tin too full or it will sink. The water must be of sufficient quantity to float the milk tin. Our copper was generally built in a house, but in my opinion where a stove is used a large deep pan filled with water would answer the same purpose."

Mothers will find Mrs. Winslow's soothing Syrup the best remedy to use for their children during the teething period.

Forgiven!
We can even take a charitable view of the time taken daily by the typewriter girl for the arrangement of her hair. Her fingers are congested by the work of writing, and tired by contact with the hard keys of her machine; and the different feeling of her hair, and the little plays and movements of her fingers in adjusting it, are a distinct stimulation and relief.—Paul W. Goldsberry, in Atlantic.

It Cures While You Walk.
Allen's Foot-Paste is a certain cure for hot, sweating, callus, and swollen, aching feet. Sold by all Druggists. Price 25c. Don't accept any substitute. Trial package FREE. Address: Allen S. Olmsted, Le Roy, N. Y.

Not to be Thought Of.
"My dear," he feebly said, after they had permitted her to go to him after the operation, "I shall not recover. They think I will, but they are mistaken. I feel it. I am going to die." "No, no, John!" she cried. "Don't say that! You mustn't die! I haven't a thing that is fit to wear to you."

Pain and Swelling seldom indicate internal cranial trouble. They are usually the result of local cold or inflammation which can be quickly removed by Hamlin's Wizard Oil.

Greatest Thing in Life.
Nether rich furniture, nor abundance of gold, nor a descent from an illustrious family, nor greatness of authority, nor eloquence and all the charms of speaking, can produce so great a serenity of life as a mind free from guilt, kept untainted, not only from actions, but purposes, that are wicked.

Constipation causes many serious diseases. It is thoroughly cured by Doctor Pierce's Pleasant Pellets. One a laxative, three for cathartic.

The Moabite Stone.
The "Real Moabite Stone" is a black basaltic block, unearthed at Dibon in 1868, by Rev. F. A. Klein, 3.3 feet by 1.2 feet in dimensions, which contains 34 lines in the Phoenician language. These chronicle the result of Mesha King of Moab, from Ahab King of Israel. At least two replicas of this valuable stone have been made, but the original is still in the Louvre in Paris.

TRY MURKIN EYE REMEDY
for Red, Weak, Watery, Watery Eyes and Granulated Eyelids. Murkin Doesn't Smart—Soothes Eye Pain. Druggists Sell Murkin Eye Remedy, Liquid, 25c, 50c, \$1.00. Murkin Eye Salve in Aseptic Tubes, 25c, \$1.00. Eye Books and Eye Advice Free by Mail. Murkin Eye Remedy Co., Chicago.

Mixed Metaphors.
The famous commingling of metaphors beginning, "I smell a rat; I shall nip him in the bud," has been surpassed. According to Punch a Yorkshire paper writes: "We hope Mr. Atkinson will keep his word and with the zibllity he has always shown tear to shreds and tatters the subterranean methods of the clique which at present rides the high horse."

Insomnia
"I have been using Cascarets for Insomnia, with which I have been afflicted for twenty years, and I can say that Cascarets have given me more relief than any other remedy I have ever tried. I shall certainly recommend them to my friends as being all that they are represented to be."
—Thos. Gillard, Higin, Ill.
Pleasant, Palatable, Potent, Taste Good, Do Good, Never Sicken, Weaken or Grip. 10c, 25c, 50c. Never sold in bulk. The genuine tablet stamped C. C. Guaranteed to cure or your money back.

FARM AND ORCHARD

Notes and Instructions from Agricultural Colleges and Experiment Stations of Oregon and Washington, Specially Suitable to Pacific Coast Conditions

CARE OF DAIRY CALVES.

Professor F. L. Kent, of the department of dairying at the Oregon Agricultural college, sets forth in a carefully prepared paper the best method of caring for dairy calves. He has prepared a very complete set of directions which should be used in guiding the dairyman in caring for his calves to the best advantage.

One of the weak points of dairying is the usually unsatisfactory condition of the growing dairy calf. The pot-bellied, unthrifty calf so often met upon dairy farms is really a travesty upon the industry. There is no excuse for this. If proper methods are employed, excellent calves can be grown upon skim milk. Care, however, must be exercised from the time of birth; even before birth careful preparation should be made for this event. Every dairy barn should be supplied with one or more roomy, well-lighted, well-ventilated box stalls. Shortly before the cow is expected to freshen she should be placed in a box stall that has previously been thoroughly cleaned. If this stall has been much used as a hospital stall it should not be thoroughly cleaned but disinfected as well. For this purpose a two per cent solution of Creolin, or one part of corrosive sublimate to two thousand parts of water may be used. Use clean straw for bedding. Permit the calf to remain with its dam for about twelve hours, after which take the cow to her regular stall and allow the calf to remain in the box stall for a few days if the stall be not needed for other purposes. It is considered not a good practice to allow the calf to remain with its dam longer than twelve or twenty-four hours. By leaving a calf with a heavy milking cow for longer period than this it is liable to cause a serious shrinkage in milk production. About six hours after taking the cow away, milk her out clean and give the calf not to exceed three pounds of this freshly drawn milk.

It is a good plan whenever practicable to milk the cow three times a day for a few days and give the calf about three pounds of the freshly drawn milk at each milking. For the first week the calf should be fed three times daily and the whole milk should be continued until the calf is three weeks old; after this substitute from one-half pint to one pint of skim milk for the whole milk. In about a week or ten days the calf should be getting all skim milk. The change should be made very gradually. Even at this age unless the calf is very large and thrifty it should not be fed more than 10 or 12 pounds of milk daily. The skim milk should be fed at blood temperature and sweet. Milk directly from the separator while it is yet warm is the best to feed. Feed also from perfectly clean vessels. Unclean milk pails are the skim-milk calf's greatest foe.

As the calf grows and develops the milk ration may be gradually increased until from 12 to 20 pounds per day may be fed. The latter quantity, however, is the maximum. In fact the calf should be watched closely and upon the very first appearance of scours or a tendency to bloating the quantity of milk should be immediately reduced.

Keep the calf in a clean pen that is frequently cleaned out and bedded with bright straw. A calf stanchion should be constructed so that each calf in the pen can be fastened in a separate stanchion while being fed. Construct it with a trough in front which may be utilized in feeding grain. When the calf is from two to four weeks old it will manifest a desire to take some solid food. Nothing is better at first than equal parts of bran and whole oats. Feed a very little of this immediately after giving the milk and while the calf is still confined in the stanchion. After a little when the calf eats the grain readily the bran may be omitted and whole oats given. This is one of the very best grain rations for calves for several reasons. First, oats are rich in fat, which takes the place largely of the butter fat in whole milk; the chewing of the oats assists in the development of the masseter muscles; the hull of the oat stimulates the development of the rumen and in a mechanical way assists in the digestion of the casein.

A rack should be provided in the pen so that hay may be fed. The best cured, brightest hay should be selected. A mixture of clover and meadow-grasses is probably the best calf hay, but vetch and oats, or alfalfa, are also good. It is an excellent plan to supply a little kale, roots or silage. Succulent food in some form is very essential for the health and thrift of a growing calf. The method outlined is for the winter management of the calf. A spring calf should be fed in the same manner, but allowed to have the free range of a nicely sodded pasture. Shade and also an abundance of clean water should also be provided. The essential requirements for the

growing of a good, healthy, thrifty skim-milk calf are a clean pen or lot; milk fed sweet, warm and from clean vessels, regularly fed in not too large quantities; whole oats as a supplemental grain food with well cured hay and some succulent feed with winter rations. By the observance of these simple rules a skim-milk calf will be a delight to behold and the scrawny, impoverished little creatures which are so much in evidence at times will no longer mar the landscape of the modern farm.

PRESERVING POSTS AND POLES

By Prof. G. W. Peavy, Department of Forestry, Oregon Agricultural College.

In the greater part of Oregon there is still such an abundant supply of timber that little thought has been given to economy in its use. The exhaustion of the timber resources of the East, together with the rapid increase in population in the Northwest, are rapidly producing conditions which will materially increase the value of all classes of wood. With the decreasing supply and increasing demand the price of the commodity must, of necessity, advance. Consumers of wood will naturally be forced to make use of poorer grades of material or else resort to means of prolonging the life of the stuff employed.

In line with the idea of increasing the usefulness of timber by prolonging the period of its utility, the Oregon Agricultural college, through its department of forestry, has installed a plant for the preservative treatment of fence posts and other farm timbers which are used in contact with the ground. The equipment consists of two galvanized iron tanks, one cylindrical in form, 3 feet in diameter and 3 1/2 feet high, and the other rectangular in form, 3 feet wide, 3 feet high and 8 feet long. The smaller tank is provided with a series of steam coils of inch pipe in the bottom. This is the hot bath tank. The other is the cold bath tank. The preservative used is commercial creosote.

All timbers treated are peeled and thoroughly seasoned before the preservative is applied. Fence posts, for example, are placed in the hot bath tank, with the temperature of the creosote raised to 215 degrees Fahrenheit and allowed to remain about five hours. The fluid is kept to a level which reaches just above the point where the post sets even with the surface of the ground. At the completion of the hot bath the posts are placed in the cooling tank for two or three hours. In this treatment the average fence post should absorb about two quarts of the preservative.

To make the reason for the application of the preservative clear, it should be understood that decay is due to the action of low forms of plant life known as bacteria and fungi. Familiar examples of fungi are the toadstools, which grow on damp, rotten logs, and the punks or brackets which are seen on the trunks of trees in the woods. These outside forms, however, are not the cause of the decay. They are the fruiting bodies which bear immense numbers of spores—dust-like particles corresponding to the seeds of higher plants. These spores find lodgment in dead portions of a tree or in down timber, and when moisture conditions are right begin to grow. The growth of the fungus in the interior of the wood consists of long, thin, film-like white threads, which, by repeated branchings, eventually penetrate the entire structure of the wood. So much of the wood fiber is eaten away or changed in composition that its strength is diminished. The texture becomes brittle and disconnected, and the wood is commonly spoken of as "rotten."

The simplest way of prolonging the life of timber which is exposed to the attacks of fungi is through reducing the amount of moisture in the wood. It is common knowledge that green fence posts decay quickly. This is due to the fact that moisture conditions favor the action of the fungi. Hence, as a matter of economy, posts and poles should never be placed in the ground unless they are thoroughly seasoned. However, since seasoned wood gradually absorbs moisture from the soil, some means of preventing fungus action on moist wood is desirable. That is the office performed by the liquid used in timber treating. It poisons the food supply of the bacteria and fungi which produce decay.

Experts in the forest service estimate the average life of all fence posts used in the United States to be about eight years. With proper preservative treatment this life may be increased by fourteen years, giving a total service of twenty-two years for the treated posts. In other words, a treated post will last nearly three times as long as an untreated one. Setting a well-treated post saves the cost of setting three untreated ones as well as the price of two posts. This involves a business proposition which should be considered by the hoggrowers and ranchers of the state.

Foolishly Expunged.
I remember a passage in Goldsmith's "Vicar of Wakefield," which he was afterwards cool enough to expunge: "I do not love a man who is zealous for nothing."—Samuel Johnson.

Lofty Structure.
Next to the Washington monument the new Pilgrims' monument on Cape Cod, Massachusetts, which is 272 feet high, is the loftiest structure of solid masonry on this continent.

She'd Been in Europe.
"I'm afraid the ship might run into an iceberg." "That danger, auntie, is very remote." "Well, give the captain a dollar, anyhow, and then he'll be extra careful."

The Reason.
Daughter—There ain't anybody come in for dinner today, ma! Landlady (grimly)—No; this is the day that they all promised positively to pay.—Puck.

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FERRY'S SEEDS The confidence felt by farmers and gardeners in Ferry's Seeds to-day would have been impossible to feel in any seeds two score of years ago. We have made a science of seed growing.

Know His Business. "What you want to do is to have that mudhole in the road fixed," said the visitor. "That goes to show," replied Farmer Cornstossel, "how little you reformers understand local conditions. I've putty nigh paid off a mortgage with the money I made haulin' automobiles out o' that mud-hole."—Clifton Prentiss.

Hard to Live Up To. An example of greatness thrust upon one is an eleven-year-old boy living in Hamilton avenue, Yonkers. His name is George Washington. He was born on Christmas day and christened on Easter. The lad sings in the choir of St. Andrew's Memorial church.

First Cat.—"How sweetly you sing! I never heard anything so entrancing! What was that last song?" Second Cat (sentimentally)—"If I had nine thousand lives to live, I'd live them all for you."—Woman's Home Companion.

Not a drop of Alcohol Doctors prescribe very little, if any, alcohol these days. They prefer strong tonics and alteratives. This is all in keeping with modern medical science. It explains why Ayer's Sarsaparilla is now made entirely free from alcohol. Ask your doctor. Follow his advice.

Ayer's We publish our formulas. We banish alcohol from our medicines. We urge you to consult your doctor.

Unless there is daily action of the bowels, poisonous products are absorbed, causing headache, biliousness, nausea, dyspepsia. We wish you would ask your doctor about correcting your constipation by taking laxative doses of Ayer's Pills. —Made by the J. C. Ayer Co., Lowell, Mass.

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Kidney Trouble Overcome by the Great Treatment

I have been a sufferer for years with kidney and bladder trouble and took almost everything a drug store contained, without obtaining any benefit.

I suffered so that I became utterly discouraged, as I could not sleep, was always dizzy and had a headache all the time. I saw one of your advertisements and as a last resort, decided to try your Swamp-Root. I am now taking the third bottle and feel like a new woman, sleep well and have no pains whatever.

I strongly advise all sufferers to take the only real cure for kidney and bladder trouble. Dr. Kilmer's Swamp-Root was a God-send to me.

You may publish this letter if you wish so that it may be the means of bringing some poor sufferers back to health. MRS. MARY O'DONNELL, Lander, Wyo.

Subscribed and sworn to before me this July 14th, 1909.
CHARLEY ALLEN, Notary Public in and for Fremont Co., Wyo.

Prove What Swamp-Root Will Do for You
Send to Dr. Kilmer & Co., Binghamton, N. Y., for a sample bottle. It will convince anyone. You will also receive a booklet of valuable information, telling all about the kidneys and bladder. When writing be sure and mention this paper. For sale at all drug stores. Price fifty-cents and one dollar.

Celebration Forbidden.
The Rev. Dr. Unger, of Prague, has published the following advertisement in a number of Austrian papers: "Please take notice that because of my deafness any festivity arranged by my friends to celebrate the forthcoming fiftieth anniversary of my activity in the pulpit will have my disapproval, and I hereby forbid any arrangements in..."

Tiles Made by Saxons.
In the north of Staffordshire, within the parish boundaries of Stoke-upon-Trent, lies the district called the Potteries. Though little is known of the earliest days of its history it is certain that tiles were made there by the Saxons, as some have been found during excavations made in recent times, and fragments of cooking and domestic utensils, probably of Roman origin were discovered there also.

DR. COOPER'S COMPOUND DANDELION PILLS
are the safest and most reliable cathartic and system cleanser. The best remedy for Torpid Liver, Biliousness and Sick Headache. At Druggists or by Mail, 25 Cents. ROYAL CHEMICAL CO. PORTLAND, OREGON

I will give \$500.00 for a case of Stomach Trouble. Neurology will not cure. Sick or well you need my new booklet "Neurology, the Way to Health." Mailed free.
DR. H. W. FREEZE, Neurologist.
898 Merchants Trust Bldg., Portland, Ore.

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Housewives have used a cloth to protect their hair while sweeping, but nothing to protect their lungs, causing irritation and inflammation. Dust is both dangerous and annoying. You would refuse water that was not clean, but continue to breathe polluted atmosphere and never complain.
NO-DUST SWEEPING COMPOUND is chemically prepared, absorbs the dust and disease germs, saves doctors' bills. Make your premises "dust clean" by using Sweeping Compound; burn the sweepings.
NO-DUST No. 1, for household use, in 5 and 10-lb. cans, 50c and 60c.; grocery; 75-lb. metal drums, \$2.50.
NO-DUST No. 2, for business places, 75-lb. drums, \$2.50; 150-lb. barrels, \$4.00; 275-lb. barrels, \$5.00; 4 c. h. Portland. Order by mail or through your grocer or druggist. Send for circulars.

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