

FARM AND GARDEN

Hints for the Good Wife of the Farmer.

RICE GOOD FOR INVALIDS.

How to Make Delightful Muffins—See Absorb the Flavor of Meat, Cucumbers, Etc.

When potatoes are freshly gathered the skin is best rubbed off with salt in a coarse cloth. Wash very clean, and let them remain for about half an hour in salt and water.

There are many simple and effective disinfectants, among which are coffee pounded and burned on an iron plate, sugar burned on hot coals, vinegar boiled with myrrh and sprinkled on the floor of the sick room.

Rice is the least nitrogenous of all grains. It is a good addition to bread, and is especially serviceable to combine with highly nitrogenous foods, such as peas, beans and lentils. It is particularly adapted to invalids, as it is one of most easily digested substances known.

To cool your face and prevent an oily appearance put a few drops of aromatic ammonia in your morning bath. When the face becomes overheated and "shiny" during the day, wet a corner of a towel with alcohol and mop it softly, letting it dry by evaporation or with little rubbing.

The most delightful muffins are made from the fine flour ground from the whole wheat. This is a dark flour. It differs from Graham in that the bran mixed through the Graham gives a coarse texture to any bread made from it. The fine part of Graham flour is coarse like a meal. Entire wheat flour, on the contrary, is as fine as any bolted flour, all parts of the kernel being powdered. The brown bread and muffins made from it have the sweet, nutty flavor of the kernel.

Do not lay meat, fish, cucumbers or anything else directly on the ice, as it absorbs flavors readily and will impart them to the drinking water. The compartment for ice should be so constructed that no food will come in contact with it. The refrigerator should be kept entirely and air-tight cans even of salmon, lobster, ham, etc., may be kept in the upper part without spoiling the butter or milk, and of course without affecting the water, unless one should be stupid enough to put them in the water tank.

Flowers should be gathered early in the morning while wet with dew or late in the evening after sundown. It is better for the plant and for the flowers cut that they be removed by scissors or a sharp knife than wrenched off with the hand. It is far better if they are kept for some time to change the water daily and clip the ends of the stems each time. Rare roses and valuable flowers should be covered with paper and set in the ice box at night. A few drops of ammonia or a little salt in the water is said to materially assist in keeping flowers fresh.

It is not everybody who can make a bed well. Beds should be stripped of all belongings and left to air thoroughly. Don't, however, leave a window open directly upon the bed and linen, with a fog or rain prevailing outside. It is not uncommon to see sheets and bedding hanging out of a window with perhaps rain not actually falling, but with 90 per cent. of humidity in the atmosphere, and the person sleeping in that bed at night wonders the next day where he got his cold. A room may be aired in moist weather, but the bedding and bed must not absorb any dampness.

Ashes as a Fertilizer.

The value of ashes depends, of course, largely on the composition of the burned substance that produces them. They may contain more or less of potash or phosphate of lime, according to the kind of wood that is burned. Wood ashes are generally valued according to the amount of potash they contain, but some kinds of wood contain appreciable amounts of phosphate of lime, and are therefore more valuable. Pear-tree wood and trimmings of grape vines are said to contain more phosphates than woods of other fruits, and all fruit-tree woods have more phosphates than woods from forest trees. Burned bones have their chief value in the phosphate they contain, but burned bone, unless it is dissolved by sulphuric or carbonic acid, is not available as plant food. Caustic potash has, however, some power to make other mineral plant food available, probably by its effect in making it ferment and liberating carbonic acid gas. Leached ashes after long exposure to the air absorb ammonia, and thus make them often a better fertilizer than before their potash was leached out of them.

Plant Strawberries Early.

There is no need to allow the new plant on strawberry runners to attain large growth before transplanting it. In fact, the smaller the set the surer it is to live, and the quicker it will begin to develop fruit buds for another year. The early-set straw berries require a good deal more work to keep them free from runners, but they well repay extra trouble.

It is proposed to hold a convention in September next at one of the cities on the Tennessee river to consider the best means for securing an appropriation from Congress for a canal around Colbert Shoals, an obstruction in the river below Sheffield, Ala. The cost of the work is estimated at \$2,500,000.

PORTLAND MARKET.

A Resume of the Condition of Its Different Departments.

An unusually heavy amount of trading was done in the wholesale line. Business in every line was very good. Receipts of fruits were heavier than at any previous time this season. Watermelons, cantaloupes, grapes and peaches are plentiful. Produce is coming in freely, and the market is in much better condition than it has been. Eggs are in sufficient supply to satisfy the demand. Butter has declined 5 cents all around. The drop is occasioned by large receipts of Eastern butter. From now on Eastern butter, owing to the superior way in which it is packed, will be carried in heavy supply, and the Oregon product will be forced into the background. If farmers would use more care in putting up their butter, it could easily control the market instead of inviting Eastern competition and thus lowering prices.

WHEAT.

The local market has a firm tone in sympathy with foreign advices, but trading as yet is very quiet. Public cables report cargoes firm, but not quotably higher. Liverpool spot wheat is firmer and options fractionally higher, with the exception of October.

Produce, Fruit, Etc.

WHEAT—Valley, \$1.45; Walla Walla, \$1.35 per cental.
FLOUR—Standard, \$4.85; Walla Walla, \$4.00 per barrel.
OATS—Old, 45¢@50¢; new, 42¢ per bushel.
HAY—\$12@14 per ton.
MILKSTUFFS—Bran, \$22@23; shorts, nominal, \$25@26; ground barley, \$4@5; chop feed, \$22@23 per ton; barley, \$1.20@1.25 per cental.

BUTTER—Oregon fancy creamery, 25¢@27¢; fancy dairy, 25¢; fair to good, 20¢@22¢; common, 15¢@20¢; California, 25¢@24¢ per pound.

CHEESE—Oregon, 12¢@12½¢; California, 12¢ per pound.
EGGS—Oregon, 20¢ per dozen.
POULTRY—Old chickens, \$6.00@6.50; young chickens, \$2.50@4.00; ducks, \$4@6; geese, nominal, \$8 per dozen; turkeys, 12¢ per pound.

VEGETABLES—Cabbage, \$1.00 per cental; cauliflower, \$1@1.25 per dozen; Onions, 1½¢ per pound; beets, \$1.25 per sack; turnips, \$1.00 per sack; new potatoes, 50¢@60¢ per cental; tomatoes, 75¢@90¢ per box; lettuce, 12½¢ per dozen; green peas, 30¢@40¢ per pound; string beans, 20¢@30¢ per pound; rhubarb, 30¢ per pound; artichokes, 40¢ per dozen; cucumbers, 10¢ per dozen; carrots, \$1@1.25 per sack; corn, 15¢@20¢ per dozen; sweet potatoes, 30¢@40¢ per pound.

FRUITS—Riverside oranges, \$3.50; Sicily lemons, \$7@8; California, \$5@6 per box; apples, 7¢@1.25 per box; bananas, \$3.50@4.00 a bunch; pineapples, \$5.00@7.00 per dozen; cherries, \$1.10@1.25 per box; apricots, 80¢@1 per box; peaches, Alexander, 75¢ per box; California Crawfords, 90¢@1; blackberries, 60¢@70¢ per pound; plums, 25¢@30¢ per box; watermelons, \$2.00@3.00 per dozen; cantaloupes, \$1.50@1.75 per dozen, \$2.00 per crate; grapes, sweetwater, 75¢@1 per box, \$1.00@1.10 per crate; muscat and black, \$1.25 per crate; pears, \$1.25; Bartlett, \$1.50 per box; nectarines, \$1.25 per crate.

NUTS—California walnuts, 11½¢@12½¢; hickory, 6½¢; Brazil, 10¢@11¢; almonds, 16¢@18¢; filberts, 13¢@14¢; pine nuts, 17¢@18¢; pecans, 17¢@18¢; coconuts, 8¢; hazel, 8¢; peanuts, 8¢ per pound.

Staple Groceries.

COFFEE—Costa Rica, 21½¢; Rio, 23¢; Mocha, 30¢; Java, 25½¢; Arbuckle's, 100-pound cases, 30¢ per pound.

SUGAR—Golden C, 4½¢; extra C, 4½¢; granulated, 5½¢; cube crushed and powdered, 6½¢; confectioners' A, 6½¢ per pound.

BEANS—Small white, 3½¢; pink, 3¼¢@3½¢; layon, 4½¢; butter, 4½¢; lima, 4½¢@5¢ per pound.

HONEY—18¢@20¢ per pound.
SALT—Liverpool, \$10, \$10.50@17; stock, \$11@12 per ton in carload lots.

CANNED GOODS—Table fruits, \$1.65, 2½¢; peaches, \$2.00; Bartlett pears, \$1.80; plums, \$1.37½; straw berries, \$2.25; cherries, \$2.50@2.60; blackberries, \$1.90; raspberries, \$2.40; pineapples, \$2.50@3; apricots, 75¢. Vegetables: Corn, \$1.25@1.65, according to quality; tomatoes, \$1.10@1.25; sugar peas, \$1.25; string beans, \$1.10 per dozen. Pie fruit: Assorted, \$1.50; peaches, \$1.65; plums, \$1.25; blackberries, \$1.65 per dozen. Fish: Sardines, 85¢@1.65; lobsters, \$2.30@3.50; oysters, \$1.50@3.25 per dozen. Salmon, standard No. 1, \$1.25@1.50 per case; No. 2, \$2.55. Condensed milk: Eagle brand, \$8.10; Crown, \$7; Highland, \$6.75; Champion, \$6; Monroe, \$6.70 per case.

SYRUP—Eastern, in barrels, 47¢@55¢; half-barrels, 50¢@58¢; in cases, 50¢@58¢ per gallon; \$2.25@2.50 per keg. California, in barrels, 30¢ per gallon; \$1.75 per keg.

DRIED FRUITS—Italian prunes, 10¢@11¢; Petite and German, 9¢@10¢ per pound; raisins, \$1.75@2.25 per box; plumper dried pears, 10¢@11¢; sun-dried and factory plums, 11¢@12¢; evaporated peaches, 15¢@20¢; Smyrna figs, 30¢; California, figs, 8¢ per pound.
RICE—\$5.50 per cental.

The Meat Market.

BEANS—Live, 3¢; dressed, 5¢@6¢.
MUTTON—Live, dressed, 3¢@3½¢; dressed, 7¢.

HOGS—Live, 6¢; dressed, 8¢@9¢.
SMOKED MEATS—Eastern ham, 13½¢@13¾¢; other varieties, 10¢@12¢; breakfast bacon, 12½¢@13¢; smoked bacon, 10¢@11½¢ per pound.

LARD—Compound, 9½¢@11½¢; pure, 12¢@12½¢; Oregon, 10½¢@12½¢ per pound.

Darius Norris, who mysteriously disappeared from Astoria, and whose property was subsequently claimed by other parties, writes from Dunkirk, France, that he had been shanghaied, and there is possibly an interesting story yet to be told about the man and the reasons for his sudden and unlooked-for departure.

TWEET, SWEET.

We rambled through the meadows green,
Like children at their play,
He told me of the woodmen seen
In distant lands away;
I prized the more as longer grew
The stories he would tell—
I found him good, I proved him true—
How could I love too well?

"Tweet, Sweet," from the apple tree,
A little bird sang to him and me.

We gathered flowers in the lane,
For 'twas the month of May,
And one year hence he'd come again—
'Twould be our wedding day,
Oh! swiftly did the hours fly
And happy was my heart,
He told me "after this good by
We never more shall part."

"Tweet, Sweet," from shrub and tree,
The little birds sang for him and me.

The east wind rose, the sails were spread,
His ship moved out to sea;
My sailor boy climbed the mast head
And threw a kiss to me,
The twenty years ago since then,
And once again 'tis May;
The sun shines bright, the flowers bloom—
My dreams all are gray.

"Tweet, Sweet," sing the birds in glee,
But never my love came back to me.

Deaths from Lead Poisoning.

In the list of deaths from poisoning in Great Britain—511 in a single year—ninety-five, or over one-sixth, were caused by lead. The people of all civilized countries are in need of special caution concerning the use of lead. Lead pipes, lead faucets, lead solder, and in many other forms, lead is a subtle and terrible danger. Thousands suffer from lead poisoning who do not die thereby. It should never be used, when by corrosion it can become an element in food or drink. The symptoms are so easily laid to other causes that it can do serious mischief before its presence is suspected. Its use in red pigments as a solder on pipes is especially dangerous. Next to lead, the cases of poison most numerous were from opium, then from carbolic acid. Belladonna and alcohol, acetone, chloroform and hydrochloric acid follow in the list with nearly equal pace. For suicidal purpose carbolic acid was used in forty-two cases, morphine, opium and laudanum in forty-one. The fashion in suicide is very variable.—Globe-Democrat.

A Baccular Love Charm.

In the south of France they make a very peculiar love charm in a very peculiar way. Under certain ceremonies which I do not understand very well the young woman catches and boxes up a frog in a box with a lot of little holes bored in the wood. The casket is then buried in an ant hill and left there for two weeks. The ants of course attack the prisoner and eat up all his flesh, and all that is left is the creature's bones. Among these is a shield shaped bone about as large as one's thumb nail, upon one end of which is a little hook. The girl takes this bone and has it blessed surreptitiously by the priest without his knowledge—that is, she exposes it during the benediction at the mass—and then she hooks it on the clothing of her sweetheart that is to be. I was gravely assured that the charm, when properly prepared with all due ceremony and care, had never been known to fail.—Chicago News.

Copy for the Editor.

Most editors dislike pencil copy. It is hard to read and bothers desk editor and compositors alike. News paper—paper like that on which newspapers are printed—should never be used for anything but newspaper copy. If it is used, the sheets should never be larger than commercial note size.

Editors may not complain of pencil copy, but they prefer pen and ink copy every time. Of course, if a writer has a regular and assured position, he may consult only his own convenience and disregard the wishes of those who handle his copy; but if he is sending his matter to an uncertain market the wiser and handsomer he makes it, the more likely it is to sell.—W. H. H. in The Writer.

Manufacture of Chinese Cash.

A large number are engaged in molding, casting and finishing the "cash" used as coin all over China—Mexican dollars and Spooe silver being used in large transactions. The cash are made from an alloy of copper and zinc, nearly the same as the well known Muntz metal; and it takes about 1,000 of them to answer as change for a dollar, so minute and low do prices run in this country, of which I will give one instance. The fare for crossing the ferry on the Polho was only two cash, or one-fifth of a cent.—Scientific American.

What Are Woods For?

"The hardest question I ever had to answer," said a gentleman who had just come down from the Thousand Islands, "was put by my little boy while the train was passing through a small strip of woods. 'Papa,' he shouted, the roaring of the train making it difficult to hear, 'are there any lions or tigers or bears in these woods?' 'No,' I said. 'Well, if there ain't no lions or tigers or bears in woods,' he shrieked above the din, 'what do they have woods for?'—Utica Observer.

The Mouse and the Sage.

Once upon a time a Mouse went to a Sage and said:
'Tell me, O Wise Man, a Remedy for my Trouble. I am so small that people look upon me with contempt.'
'Be content, O Mouse,' was the reply of the Sage, after Reflection. 'If your size was increased ten fold men would simply shut "Rats" at you.'
Moral.—There are worse Corns than those which come to us.—Detroit Free Press.

Not the Assistance He Wanted.

"You look all broken up, Wilkins."
'I am. I called upon old Barkins last night for a loan.'
'Wouldn't he help you out?'
'Yes. He did help me out—with his left foot too. That's what has broken my back and spirits.'—Munsey's Weekly.

Ridiculous.

"The idea of a man of your age begging! Why don't you go to work?"
"Go to work! Pah! The idea of a man changing his profession at my time of life!"—Munsey's Weekly.

One Recommendation.

Fair Young Creature (after some recitations)—Do you think I would do for a Juliet? Manager (anxious not to hurt feelings)—Um—er—well, you'd look very pretty in the tomb.—New York Weekly.

Not a Secret Society Man.

"Are you a Mason?" asked one citizen of another.
"No, by the powers," was the unexpected reply. "O'm a bod carrier."—Washington Capital.



Copyright, 1890.

Which will you have, sickness, suffering and despair, or health, strength, and spirit? You can take your choice. All chronic diseases and derangements peculiar to women are permanently cured by Dr. Pierce's Favorite Prescription. It restores the female functions to healthy action. It removes the obstructions and suppressions which cause trouble and misery. For periodical pains, internal inflammation, ulceration and kindred ailments, it is a positive remedy. The system is invigorated, the blood enriched, digestion improved, melancholy and nervousness dispelled. It's a legitimate medicine, the only one that's guaranteed to give satisfaction in the cure of all "female complaints."

"August Flower"

Mr. Lorenzo F. Sleeper is very well known to the citizens of Appleton, Me., and neighborhood. He says: "Eight years ago I was taken sick, and suffered as no one but a 'dyspeptic can. I then began taking August Flower. At that time I was a great sufferer. Everything I ate distressed me so that I had to throw it up. Then in a few moments that horrid distress would come on and I would have to eat and suffer again. I took a little of your medicine, and felt much better, and after taking a little more August Flower my dyspepsia disappeared, and since that time I have never had the first sign of it. I can eat anything without the least fear of distress. I wish all that are afflicted with that terrible disease or the troubles caused by it would try August Flower, as I am satisfied there is no medicine equal to it."

For that Horrid Stomach Feeling.
"peared, and since that time I have never had the first sign of it. I can eat anything without the least fear of distress. I wish all that are afflicted with that terrible disease or the troubles caused by it would try August Flower, as I am satisfied there is no medicine equal to it."



STANDS ON ITS MERIT.

THE MASTIFF CUT PLUG SMOKING TOBACCO.

A pure Virginia plug cut smoking tobacco that does not bite the tongue, and is free from any foreign mixture. More solid comfort in one package of Mastiff than you can get out of a dozen others. Packed in canvas pouches.

J. B. Pace Tobacco Co., Richmond, Virginia.
N. P. N. U. No. 462-8, F. N. U. No. 479

SEEDS

Of all kinds and in any quantity—wholesale and retail—at bed-rock prices.

E. J. BOWEN,
65 Front Street, Portland, Or.
Send for catalogue.

SEEDS

Tested goods and cash prices. Our catalogue tells the rest.
F. L. POSSON & SON,
Portland, Oregon.

AMERICAN PLAN.

Our plan of doing business is to sell everybody on the same basis; if one person buys cartons and another single items, of course, the large buyer saves in the cost of handling, but we make the same per cent. of profit as on the one who spends a single dollar with us. Both are our friends and equally welcome.

Why should small buyers be charged more than organizations, associations, combinations and aggregations of capital except as to quantity?

FAVOR YOUR FRIENDS

And those who look out for your interests in small or great matters, and you will profit by it. Ask for our list of 10,000 articles at wholesale prices (free). SMITH'S CASH STORE, 416-418 Front Street, San Francisco, Cal.

GENDRON BICYCLE SAFETY BICYCLE

FOR LADIES AND GENTLEMEN.
Handsome Wheel in the market. Strictly High Grade in every particular. Cushion Tyres, Taut-gut Spokes, from \$35 to \$115. Send for Illustrated Catalogue, free.

KELLOGG & HALL,

Pacific Coast Agents, 15 First St., San Francisco, Cal.

JOHNSTON & LAWRENCE,

Plumbers and Engineers' Supplies, Hand and Steam Pumps, Iron Pipe, Rams, Pipe Covering, Lubricators, Water Motors, Fans and Ventilators, Cash Registers, Etc.
Write for prices.
232 FIRST ST., PORTLAND, OR.
Contractors on heating and ventilating buildings. Estimates furnished.

THEOSOPIY.

Persons interested, address for full and free information
Theosophical Society,
Room 25, No. 104 Market Street, San Francisco, Cal.

PORTLAND Business COLLEGE

Portland, Oregon. A. F. Armstrong, Prin. Branch School: CAPITAL BLDG. COLLEGE, Salem, Oregon. Same courses of study, same rates of tuition.
Business, Shorthand,
Typewriting, Penmanship, and English Departments
Open to session throughout the year. Students admitted at any time. Catalogue from either school free.

ST. HELEN'S HALL,

Portland, Oregon.
A Boarding and Day School for Girls.
Founded 1869; the Right Rev. B. Wistar Morris, D. D., Rector.
Thorough instruction; a large and carefully selected corps of teachers; students prepared for college; new and elegant building in the most commanding and beautiful part of the city. For catalogue address the MESSRS. HOLBROOK.

OREGON STATE FAIR

COMMENCES SEPTEMBER 14, 1891.
Near Salem. More and larger premiums offered this year for exhibits of stock, agricultural products, fruits, flowers, minerals, mechanics, works of art and fancy work. Splendid racing each day. The Pavilion, lighted by electricity, will be open four nights and a band concert each night. Reduced rates on all transportation lines. Send to T. T. OREGON, Secretary, Portland, for a premium list.

"THE SPECIFIC A NO. 1."

Cures all unusual discharges of men, no matter of how long standing. Prevents stricture, it being an internal remedy. Cures when everything else has failed. Price, \$3.00. Urinology on application. Sold by Druggists or sent on receipt of price by The A. Schoenheit Medicine Co., San Jose, Cal.

J. McCRAKEN & CO.,

DEALERS IN—
Roche Harbor Lime, Portland Cement, Golden Gate and Utah Plaster, Hair, Fire Brick and Fire Clay. LAND PLASTER.
60 North Front Street, Cor. D, PORTLAND, OR.

FRAZER AXLE GREASE

Best in the World! Get the Genuine! Sold Everywhere!

Big G is the acknowledged leading remedy for all the venereal discharges and private diseases of men. A certain cure for the debilitating weakness peculiar to women.
It cures it and few safe all sufferers.
Prepared by THE EVANS CHEMICAL CO. in consultation with J. S. STUBBS, M. D., Newark, N. J., Sold by Druggists. PRICE \$1.00.

CREOSOLINE

THE GREAT ST. Pina & Chicken Lice Killer. Ask your dealer for it, or send for Free Circular to Petaluma Incubator Co., Petaluma, Cal.

Old Gold and Silver Bought; send your old Gold and Silver by mail to the old and reliable house of A. Coleman, 41 Third Street, San Francisco; I will send you return mail the cash, according to assay; if the amount is not satisfactory will return gold.