

# Hood's Sarsaparilla

Cures all humors, catarrh and rheumatism, relieves that tired feeling, restores the appetite, cures paleness, nervousness, builds up the whole system. Get it today in usual liquid form or chocolate tablets called Sarsatabs.

**SICK?** If you send today for book "How to get well" and keep well. 10¢. W. FREEZE, Neurologist, 308 Merchants Trust Bldg., Portland, Or.

**MOHAIR WOOL and HIDES.** Write Today for Prices. THE H. F. NORTON CO. 313 and 315 Front St. PORTLAND, ORE.

**KODAKS AND KODAK SUPPLIES** Write for catalogues and literature. Developing and printing. Mail orders given prompt attention. Portland Photo Supply Co. 149 Third Street PORTLAND, ORE.

**DR. COOPERS 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

**BELMONT AUTO SCHOOL** You get the most thorough instruction in driving and general work that can be produced, also a fine used car. Fully equipped machine shop and auto room. Tuition for \$35 cash, \$40 per month. BELMONT AUTO SCHOOL & REALTY COMPANY. East 23d and Morrison, Portland, Or.

**INSIST UPON WESTERN MANTLES** Gasoline and Kerosene. L. A. KLEIN & CO., Inc., Distributors. 28 Front Street Portland, Ore.

**BOYNTON FURNACES** Most economical and effective for house and school heating. J. C. BAYER FURNACE CO. Front and Market Sts. Portland, Or. SEND FOR CATALOGUE.

**KILL YOUR MOLES, GOPHERS AND OTHER RODENTS** Whitney's Rodent Torch will do the work. Fully tested at Lewis and Clark Fair and O. A. C. Address: M. T. WHITNEY, Chitwood, Or.

**DORRIS, CAL.** Lumber center of North California. 3 years old. Eight Steam Saw Mills; good Bank; Schools, Churches; new Railroad; large Box Factory. Fine, rich Land; easy irrigation. Town Lots, Land and Timber still very cheap. Enough said. Come and see. O. E. MOORE, Dorris, Cal.

**Keeley ALCOHOL CURE** OPIUM-TOBACCO Habits Positively Cured. Only authorized Keeley Institute in Oregon. Write for illustrated circular. KEELEY INSTITUTE, 711 E. 11TH ST.

**GOLDEN WEST COFFEE TEA SPICES BAKING POWDER EXTRACTS JUST RIGHT** TRIAL WILL CONVINCE. CLOSSET & DEYERS. PORTLAND, ORE.

**FOR YEARS** 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, 25c and 50c; grocers: 75-lb. metal drums, \$2.50. NO-DUST No. 2, for business places, 75-lb. drums, \$2.25; 100-lb. barrels, \$4.00; 200-lb. barrels, \$5.00; f. o. b. Portland. Order by mail or through your grocer or druggist. Send for circulars. CRES-ENT CHEMICAL CO. 526 Washington St., Portland, Ore.

**NOW IS THE BEST TIME** of the year to have your teeth out and plate and bridgework done and here is the place to get the best painless work possible. Compare our prices. We handle plate and bridge work for out-of-town patients in one day. Painless extraction free when plate or bridge work is ordered. Consultation free. Molar Crowns \$5.00 22k Bridge Teeth 4.00 Gold 7.00 Enamel Fillings 1.00 Silver Fillings .50 Gold Rubber Plates 5.00 Best Red Rubber Plates 7.50 Painless Extr'tion .50 BEST METHODS All work fully guaranteed for fifteen years. **Wise Dental Co., Inc.** Painless Dentists. Pulling Building, Third and Washington, PORTLAND, ORE. Office Hours: 9 A. M. to 5 P. M. Sundays, 9 to 3 P. M. P. N. U. No. 19-11

## ANGORA GOATS VALUABLE AS PASTURE SCAVENGERS

One Animal to Acre Will Keep Briers, Weeds and Bushes Completely Subdued on Land That Is Inclined to Grow Up in Wood.



Angora Goat and Does.

My experience with the Angora goat for the past five years has proved that one goat to the acre will keep the briers, weeds and bushes completely subdued on land that is inclined to grow up in blackberry briars and hickory, oak, red bud, dogwood, sumac and similar growths, writes Rufus Lester of Wayne county, W. Va., in the Orange Judd Farmer. At the same time, the land will yield as much pasture for horses, cattle, hogs or sheep as it would if the goats were not on it. All kinds of stock seem to do well in the same pasture with the goats.

For the goat to be of best service the underbrush should be cut out or fire should run through the woods, so as to kill the small timber. The large timber should be grubbed so as to kill it, and the goats will then keep the sprouts down until the roots of the timber die out and blue grass will sod the land. This will require about

three years.

The Angora goat is not afraid of dogs and can protect itself well against their attacks. They are fond of butting each other in play, but I never saw one attempt to fight other stock.

It requires some kind of fence to keep the goat in which he cannot stand on the top of or climb up. The best fence for Angora goats is the woven wire fence. This fence need not be over 40 or 42 inches high. The fence must be close to the ground, so they cannot crawl under. When their hair is long enough to protect them goats will often crawl through a barbed wire fence, if the wires are not very close or the posts close together with the wires well stretched. Goats will not jump over any fence, they want to climb up, and then they will jump down, or they will jump up on top of the fence and then down; but they never jump over a fence like a mule or steer.

## FRUIT TREE PLANTING POINTS

Should be Placed in Ground While Dormant in Well Drained Soil With Hole Large Enough to Spread Roots.

(By PROF. JOHN W. LLOYD, Illinois Farmers' Institute.)

1. When to plant fruit trees: While they are dormant; while the ground is in a workable condition; late in the fall after growth has stopped, or early in the spring before it has begun.

2. Where? In well-drained soil.

3. How? Dig an ample hole; spread the roots out in their natural position and pack fine earth around them. It is handy to separate the clods from the fine soil in digging.

There is always a balance between the roots and branches of a tree, so if many roots have been cut off in digging the tree from the nursery, a corresponding amount of the top must come off. If trees are planted in the fall some precaution should be made against their being heaved out of the ground by alternate freezing and thawing. This can be done by spreading a thick layer of straw or manure around the tree.

There are four essential points in the care of fruit trees. They are: 1. Tillage. 2. Fertilization. 3. Pruning. 4. Protection from enemies. Tillage is just as necessary in tree raising as in corn raising, and for the same reasons: To avoid the competition of other plants, to conserve moisture and to render plant food available. Intelligent pruning is also very necessary to raising fruit. Each bud on a tree is capable of giving rise to a branch, and if every branch is allowed to grow the tree will become too dense. We must thin out the branches in the tree tops or we will have little fruit. It takes moisture to develop an apple and sunlight to color it; so the foliage must not be too thick. Pruning is also employed to make the tree assume the desired shape. It should also distribute the large branches equidistantly, as nearly as possible. It is

always best to grow a good strong branch on the southwest side of the tree, where the hot suns and strong winds come from.

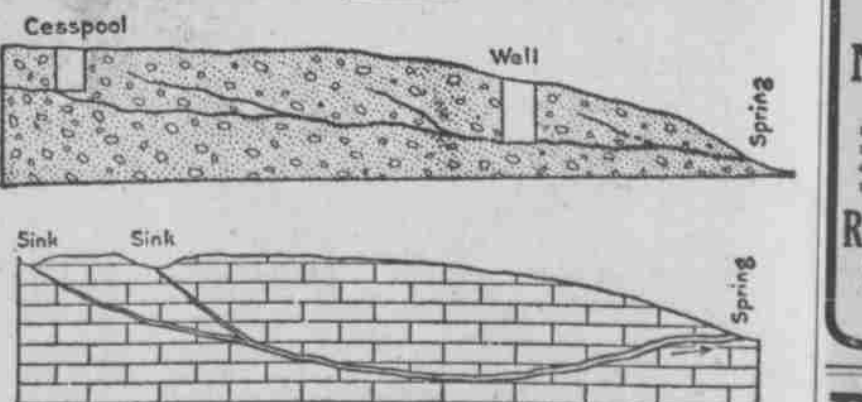
In pruning, we should cut the limb in such a way that it will heal quickly. To do this the limb should always be cut as close to the body as possible, and parallel with it. A saw should be used, and the wound must be coated over with white paint or something similar, to prevent weathering and infection from bacteria or fungus growths. Another important thing is to keep trimming off the ends of the limbs on young trees.

There are three kinds of enemies that trees must be protected from. The first of these includes rabbits, mice, etc. A tall piece of heavy paper dished around the base of the young tree, or a piece of wire screening will settle this matter. The second class of enemies contains the insects, of which the scale insects are the most dangerous. The scale insect can be controlled by spraying with a lime-sulphur wash and the chewing insects by spraying with paris green. The third class of enemies consists of fungus diseases. These can be controlled by spraying with Bordeaux mixture, which is composed as follows: Four pounds copper sulphate, four pounds lime, 50 pounds water.

**Best Lubricant for Machinery.** Where the pressure is heavy the lubricant should be thick in order to resist being squeezed out under the load. For light pressures oil should be used. Thus for a wagon heavy grease is best, while for a cream separator of high speed a thin oil is necessary in order that its viscosity will not add to the friction. Solid substances in a finely divided state, such as graphite, are often used effectively to reduce friction. This is regarded as a good practice in handling the bearings of a windmill, which can only be looked after occasionally.

**Peaches on Grape Vines.** It is reported that near Greensburg, Ind., a large grape vine in some manner became inoculated with a seedling or shoot from a peach tree and last season grew a half dozen well-formed small peaches.

## UNSUSPECTED WATER DANGERS



The diagrams show the possibility of wells and springs being polluted by material conducted through tubular water passages in clay soils or even through limestone rocks.

**New Idea in Finance.** "I have found a man with eight children who has apparently grown wealthier with each addition to his family," said a lawyer who is endeavoring to build up a practice on the east side. "He is a small shopkeeper, and by diligent investigation I have found that with the arrival of every infant he has filed a petition in voluntary bankruptcy, shedding all his debts and starting life nearly as unincumbered as the child."—New York Sun.

**Time Saving.** A new variation of the now long familiar "while you wait" sign is found in an uptown avenue where a barber shop and a tailoring shop stand side by side. In front of the tailoring shop a sign on which are displayed the name of the tailoring concern and the name of the barber shop and this announcement: "Suits cleaned and pressed while you are getting shaved."

**Dr. Pierce's Pleasant Pellets** regulate and invigorate stomach, stomach, liver and bowels. Sugar-coated, tiny, granules, easy to take. Do not gripe.

**Finding Pearls With Roentgen Rays.** According to a report from our consul in Birmingham, England, a suggestion was recently made that Roentgen rays be used to ascertain whether an oyster contains pearls. In this way, it will be unnecessary to open the oyster's shell and destroy the oyster, unless it contains pearls. If the Roentgen rays show that there are no pearls present the oyster will be put back into the water where it may continue to grow.

**Rembrandt Museum.** Within a short time Amsterdam will possess a new attraction to lovers of art. The house where Rembrandt lived from 1639 to 1658, and where he passed the happiest years of his married life with Saskia van Ullenburgh, is being restored and arranged as a small Rembrandt museum. The historical building, long much neglected, became the property some time ago of a society and is now being restored under the direction of a famous architect.

**Pettin's Eye Salve** RELIEF FOR WEAK SORE EYES

**Unique Example of Thrift.** By dint of extraordinary saving an octogenarian woman named Enzler, who has just died in South Germany, has achieved a record. The woman, the widow of a railway station master, had been blind since her thirty-eighth year. Many years ago she arranged with her housekeeper that they should between them spend only twenty cents a day for all their requirements. The woman's will has now revealed an estate of \$125,000.

**India's Cultivation of Sugar Cane.** India has a larger area under cane than any other country, and yet is one of the heaviest importers of sugar. There was a time when India manufactured practically all the sugar it required, which was used in the form of molasses, but a taste for refined sugar sprang up, since which time it was found more convenient to import than to manufacture.

**To the Point.** "In time of trial," said the preacher, "what brings up the greatest comfort?" "An acquittal!" responded the boy who should never have been admitted by the usher.

**Oregon Life** This is the only life insurance company EXCLUSIVELY OREGONIAN. Best for Oregonians. Write for detailed information. Home office Portland, Oregon.

**MOTORCYCLES** CITY BICYCLE HOSPITAL 72 SEVENTH ST., PORTLAND, ORE. Agents for Harley Davidson Motorcycles, holds world record for endurance and economy. Took prize March 26, '11, at Portland dealers' hill climbing contest. Sundries and Supplies. We do general shop work.

**WHY PAY MORE?** Ladies' High Grade Black or Tan Oxford and Strap Pumps also Black or Tan Velvet Pumps and Oxfords. New Spring Styles. \$5.50 values go at \$2.50

**ROYAL SHOE COMPANY** 229 Morrison St., Bet. 1st and 2d, Portland, Or.

**HOTEL NETHERLANDS** Centrally located, convenient to theaters and shopping district. Hot and cold running water and telephone in every room—every modern convenience. In quiet neighborhood. **RATES 75c PER DAY UP** Southeast Corner 13th and Washington Portland, Oregon.

**PUTNAM FADELESS DYES** Color more goods brighter and faster colors than any other dye. One 10c package colors silk, wool and cotton equally well and is guaranteed to give perfect results. Ask dealer, or we will send postpaid at 10c a package. Write for free booklet how to dye, bleach and mix colors. MONROE DRUG COMPANY, Quincy, Illinois.

## Strong Healthy Women

If a woman is strong and healthy in a womanly way, motherhood means to her but little suffering. The trouble lies in the fact that the many women suffer from weakness and disease of the distinctly feminine organism and are unfitted for motherhood. This can be remedied.

### Dr. Pierce's Favorite Prescription

Cures the weaknesses and disorders of women. It acts directly on the delicate and important organs concerned in motherhood, making them healthy, strong, vigorous, virile and elastic.

"Favorite Prescription" banishes the indispositions of the period of expectancy and makes baby's advent easy and almost painless. It quickens and vitalizes the feminine organs, and insures a healthy and robust baby. Thousands of women have testified to its marvelous merits.

**It Makes Weak Women Strong. It Makes Sick Women Well.** Honest druggists do not offer substitutes, and urge them upon you as "just as good." Accept no secret nostrum in place of this non-secret remedy. It contains not a drop of alcohol and not a grain of habit-forming or injurious drugs. Is a pure glyceric extract of healing, native American roots.

**REMINGTON UMC .22**

**Repeating Rifle and "LESMOK" cartridges**

Shoots .22 short, .22 long and .22 long rifle cartridges, without adjustment.

Solid Breech, Hammerless, Safe!

Built by the same expert gunsmiths as the Remington-UMC big game rifles.

If you want to shoot your best, shoot Remington-UMC Lesmok .22s. Their accuracy enabled Arthur Hubalek to break the World's Record in 100 consecutive shots, scoring 2,484 out of a possible 2,500.

**Remington-UMC**—the perfect shooting combination.

Remington Arms-Union Metallic Cartridge Co. 299 Broadway, New York City

**WHO IS TO BLAME.** Women as well as men are made miserable by kidney and bladder trouble. Dr. Kilmer's Swamp-Root, the great kidney remedy promptly relieves. At druggists in fifty-cent and dollar sizes. You may have a sample bottle by mail free. Also pamphlet telling all about it. Address Dr. Kilmer & Co., Binghamton, N. Y.

**"French" Sardines.** A Rockland traveler lately in France ordered sardines with his dinner, naturally thinking that in France the choicest variety of that delicacy was to be found. An inspection of the labelled tin in which the fish were served disclosed the fact that the sardines were put up in "Eastport, Me., U. S. A."—Ketchikan Journal.

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

**Honesty and Attenuance.** "But," protested the plain citizen, "don't you consider honesty a good thing?" "Sure," replied the politician; "but it's like every other good thing—you've got to make money before you can afford it."—Catholic Standard and Times.

**You Can Get Allen's Foot-Ease FREE.** Write Allen S. Olmsted, Le Roy, N. Y., for a free sample of Allen's Foot-Ease. It cures sweating, hot swollen, itching feet. It makes new or tight shoes easy. A certain cure for corns, ingrowing nails and bunions. All druggists sell it. 25c. Don't accept any substitute.

**Worthy Suggestion.** Whatever may your faith—and every man, even so-called infidels, have a belief of some kind—I wish to make one suggestion: Keep it sweet! Rest assured that if your belief makes you crabbed and pugnacious, or critical, or morose, then it is bad. No matter what your creed is it ought to bring forth the one flower that makes any creed worth while, and that is amiability.

Not an experiment, but a proved fact: Hamilton Wizard Oil has cured numberless cases of painful lils for which we recommend it. We have testimonials as proof.

**Spread Wisdom.** "Tell all you know and you won't have any knowledge left for yourself" is the slogan of an exceedingly small mind, which, if it could but get wise, would realize it knows nothing worth telling—men learn in the same measure that they teach or explain and make things clear to themselves.

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

**Helium in Mount Vesuvius.** Helium, the "sun metal," thus named because it was found in the sun by spectroscopic observation, before it was known to exist on the earth, appears to exist in perceptible quantities in a number of minerals exuded from Vesuvius, and also in the air about Naples.

**"A Corking Good Smoke!"** **MONUMENTAL FULL 5¢ WORTH CIGAR** Write for Prices and Sample Sig. Sichel & Co. PORTLAND, ORE. Wholesale Agents

**The Open Market.** If you have a confession to make, sell it to a magazine.—Atchison Globe.

## Facts About Motherhood

The experience of Motherhood is a trying one to most women and marks distinctly an epoch in their lives. Not one woman in a hundred is prepared or understands how to properly care for herself. Of course nearly every woman now-a-days has medical treatment at the time of child-birth, but many approach the experience with an organism unfitted for the trial of strength, and when the strain is over her system has received a shock from which it is hard to recover. Following right upon this comes the nervous strain of caring for the child, and a distinct change in the mother results. There is nothing more charming than a happy and healthy mother of children, and indeed child-birth under right conditions need be no hazard to health or beauty. The unexplainable thing is that, with all the evidence of shattered nerves and broken health resulting from an unprepared condition, women will persist in going blindly to the trial. It isn't as though the experience came upon them unawares. They have ample time in which to prepare, but they, for the most part, trust to chance and pay the penalty. In many homes once childless there are now children because of the fact that Lydia E. Pinkham's Vegetable Compound makes women normal, healthy, and strong. Any woman who would like special advice in regard to this matter is cordially invited to write to Mrs. Pinkham at Lynn, Mass. Her letter will be held in strict confidence.