

Farmers and Merchants
Write us for our cash offer on your Farm and Dairy Produce. If we don't handle it we refer you to reliable buyer. **PEARSON-PAGE CO.** Portland, Oregon.

PORTLAND FREE EMPLOYMENT BUREAU
Will furnish you any kind of help you want, male or female, skilled or unskilled, farm, sawmill, logging or any miscellaneous labor. Call, write or phone. No fees of any kind charged in this office. Phone—A 5624; Main 3335. 25 Second St., Portland, Or.

Machinery Second-Hand Machinery bought, sold and exchanged; engines, boilers, sawmills, etc. The J. E. Martin Co., 75 1st St., Portland, Ore. Send for Stock List and prices.

RUBBER STAMPS Seals, Stencils and Brass Signs, Celluloid Buttons and Ribbon Badges. Good Goods, Quick Service. Send for complete Catalogue No. 25. Acme Stamp Works, 1015 A St., Tacoma, Wash.

FUCHI
The great skin rejuvenator. If you have sallow skin, wrinkles, pimples or roughness of the face or arms, the application of FUCHI will bring back the glow and freshness of youth. Fr. package, \$1. (Branch) Fuchi Laboratories, Suite 9, 512 1-3 Washington St., Portland, Ore.

An Honest Incubator At an Honest Price
Hot Water, Copper Tank, Self-Regulating, Chilled Water, Safety Valve, tested thermometer, best price. Construction of steel with all steel with asbestos between each wall. So simple that anybody can make by hand. Get our catalogue and low delivery price. Brochure from \$2.75 up. **St. Helens Incubator Co.,** Toledo, Washington

Arnold's Asthma and Catarrh Remedy.
Guaranteed to cure Catarrh, Asthma, Bronchitis, Hay Fever and Hoarse Coughs, or money refunded. Fr. package, \$1.25 for Asthma Remedy, or 50c in stamps for Catarrh of the Head and Throat. Write for address of people cured in Portland, Tacoma or Seattle. **Arnold's Asthma Cure Co.,** 333-A Arcade Bldg., Seattle, Wa.

We Make You Competent to Earn \$25 to \$50 per Week
In 6 to 8 weeks. We give complete course in driving, repairing, etc. all kinds of automobiles. Every student gets personal attention and actual road experience. Write for terms. **Belmont Auto School & Garage,** E. 23rd and Morrison Sts., Portland, Ore.

DR. W. M. PFUNDERS' OREGON BLOOD PURIFIER
A Tonic, Alterative and Resolvent. The best remedy for Kidneys, Liver and Bowels. Eradicates Pimples, Strips and Disorders of the Skin. Purifies the Blood and gives Tone, Strength and Vigor to the entire system.

Cynic Well Answered.
A cynic once observed: "It does not matter whom you take as a bride, because you always find out next day that you have married some one else." To which every happy husband will confidently reply: "It is better to love the real woman you have married than to marry the ideal girl you have loved."

Hamlin's Wizard Oil is recommended by many physicians. It is used in many public and private hospitals. Why not keep a bottle on hand in your own home?

Pioneer in Good Move.
In the middle of the sixteenth century a professor of theology in Strassburg insisted upon having individual communion cups, and during the plague in 1654 his demand was enforced.

BAKER'S BU-KOLA TABLETS
Best Nerve and Kidney Tonic on Earth
Will make you sleep better, eat better, because they rebuild your broken-down nerves. Act on the kidneys and give permanent relief for backache and all bladder troubles. Sold only by the **MURPHY DRUG CO.,** 293 Burnside St., Cor. Fifth, Portland, Oregon. 25c a box, 5 boxes \$1.00, by mail, postage paid.

ALBERS BROS. DAIRY FEED
BEST AND CHEAPEST
Ask your dealer for it. If he does not handle it drop us a postal card, and we will furnish you the name of a dealer who does.
ALBERS BROS. MILLING CO.
PORTLAND, OREGON.

Painless Dentistry
In our pride—our hobby—our study for years and years our success, and ours is the best painless work to be found anywhere, no matter how much you pay. Compare our prices.
We finish plate and bridge work for out-of-town patients in one day if desired. Painless extraction free when plates or bridge work is ordered. Consultation free.
Molar Crowns \$5.00
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BEST METHODS
All work fully guaranteed for fifteen years.
Wise Dental Co., Inc.
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Feeling Building, Third and Washington PORTLAND, OREG.
Office Hours: 9 A. M. to 5 P. M. Sundays, 9 to 3.



When the wind is east they say,
We may have a rainy day;
When it travels from the west,
Waving fields have little rest.
Warm and soft it is we know,
When the southern breezes blow;
But this north wind puzzles me—
Who knows what the weather'll be!

BOYS' AMUSEMENTS IN CUBA
Spin Tops in Spring Just Like Their American Cousins—Reason for Custom Is Problem.

Boys certainly are boys the world over, and the little Cuban youngster as like Young America as two peas in a pod, says a Havana correspondent in the New York Sun. Just why the Cuban hopeful should resort to the sport of top spinning in the springtime and no other is inexplicable, but it is true here just as it is in the states. It is not remarkable that they should spin tops. The strange thing about it is that they should only take up this amusement in the spring. In the United States there is a reason for this. The winter has kept the youngsters more or less bottled up and the sports he has indulged in have had their reason in cold weather. With the coming of the warm spring days and the disappearance of snow and ice, the top inevitably appears first of all and has its run until superseded by marbles, the playing of which is better suited to the still warmer days following.

But in Cuba there is no such reason. So far as the climate is concerned the youngsters can spin tops successfully from one end of the year to the other. Why do they do it only in the spring? That this is a fact cannot be controverted, and it is done, too, by boys who have never set foot on American soil. Nor has the practice come with the American flag. Is it then psychological? Is there anything in the mental make-up of the species boy which irresistibly compels him to seek his top in the months of March and April? Can it be hereditary, handed down through all the ages from the days of Noah's ark? Now if this be not the explanation of the reason why Yankees in a cold climate and Cubans in a hot one spin tops in the same months of the spring and at no other time, let some student of the race furnish another.

HERE IS A NEW PUSHMOBILE
Imitation of Automobile Recently Built by Philadelphia Boys Makes Splendid Racer.

The pushmobile itself is new, but a new type of pushmobile was recently built by a couple of Philadelphia boys, who won a race with it. As most boys know, the pushmobile is an imitation of an automobile, and the majority are made by their owners. The vehicle shown here has this advantage—there is a long handle pivoted to the back, and the "pusher"



New Pushmobile.

propels it by this means, which enables him to run in any position he likes. Otherwise he has to run continually in a bent-over attitude. Another big advantage of this handle is that it can be raised at right angles with the seat of the machine, and the pusher can jump up on a cross-bar that will then be at the bottom, and ride there while going down grade or after a vigorous shove, and get rested. The time and energy thus saved are important factors in a race.

Cooking the Clothes.
One Monday morning little three-year-old Edith volunteered to superintend the family washing. When Jane put the clothes on to boil the small overseer gave one look of open-eyed astonishment, then ran to her mother and excitedly exclaimed: "Oh, mamma! Jane's cooking the clothes for dinner!"

STRAWBERRY PROBABLY MOST WIDELY GROWN OF ALL FRUITS

There Are Varieties Adapted to Almost Every Climate and Condition From Florida to Alaska—Well-Drained, Friable Clay Is Considered Best Soil—Northern Slope Preferred.

(By LE ROY CADDY, Minnesota.)
The strawberry is probably the most widely-grown fruit in the world. There are varieties adapted to almost every climate and condition, from Alaska to Florida. Our cultivated kinds have been developed from the Chilean strawberry and the common wild strawberry. The alpine strawberry of Europe is the parent of the ever-bearing varieties which are now coming into prominence in some places. They, however, are not as yet of sufficient value to deserve much attention. The strawberry is one of the first fruits on the market in the spring, and hence is always welcome.

The best time to set a strawberry bed is the early spring, as soon as the land is in good condition and the plants can be obtained. There is more moisture as a rule at that time; and this, combined with the cool weather of spring, gives better growing conditions than August planting. Plants may also be set in the fall, if extra attention and care are given them. It does not pay to set the plants in dry soil or in a dry season, unless plenty of water for irrigation purposes is available.

Any land that will grow a good crop of corn will grow strawberries. Sod land should never be used if it can be prevented, as it is likely to contain grubs and cut-worms, which will eat off the roots of newly-set plants. A well-drained, friable clay loam is probably best for strawberries—a soil that warms up easily and yet will hold sufficient moisture for the crop.

Strawberries require a rich soil, hence it is well to thoroughly manure the land that is to be used for the crop in the fall, and plow under from four to six inches deep. In the spring disk, drag and smooth thoroughly. This gives a loose soil in which to set the plants, and a firm sub-soil to hold the moisture, and yet open enough to let the roots through.

A northern slope is to be preferred, as the plants do not start so early in the spring. They thus escape the early frosts and they are not so likely to be dried out by the hot winds at fruiting time. Many growers, however, obtain good results on a southern slope, in spite of the disadvantages.

Some growers prefer to fruit the bed only one season; in this case, as soon as it is through fruiting, the bed is plowed up and some late crop, such as turnips or fodder corn, planted on the land. If it is desired to

one foot of row standing. Fill this trench with well-rotted manure, and cultivate the soil back. Then with a sharp hoe cut out all the weak and diseased plants left, leaving the plants about six inches apart. These will soon send out runners and form a new bed by fall. In this way much diseased foliage and some insects are gotten rid of. A good horse cultivator can often be used instead of a plow. The use to which the fruit is to be put will influence the picking. If for home or local use the fruit may be picked somewhat ripier than if it is shipped a long distance. No matter where it is marketed, care must be used in picking to keep the patch picked clean every day.

Do not pick when the fruit or vines are wet, as this will cause the fruit to be soft and to spoil in transit. Many growers find it to be an advantage



Setting Strawberry Plants. The Setting of the Plant at the Left Is Too Shallow; That at the Right Too Deep; the Center Plant Is Properly Set, With Its Crown Even With the Surface of the Ground.

tage to take the fruit from the field to a packing shed and there repack, using only ripe, uniform-sized fruit in the package. Neatness of package, as well as quality of fruit, is a great factor in marketing.

PROFIT MADE IN CULTURE OF FISH

Care Need Not Interfere With Other Work on Farm—Tanks Must Have Clean Gravel.

To make a success in fish culture, the tanks must be provided with clean gravel and the bottoms raked once a week. If the tanks are disturbed by fish hawks, bullfrogs, mink or other pests, place strips of board across the tank and cover with wire netting that can be removed when cleaning. The food will scatter through the wire.

When the tank is ready to receive the fry, order from a commercial fish hatchery 10,000 speckled, square-tailed, brook trout fry that will cost from \$3 to \$5 per thousand, according to age. For four weeks after hatching no feed will be necessary. Nature provides a sack for fry to first consume. For the next six weeks skimmed milk curd may be fed three times a day; after that sheep and pigs' liver, poultry waste cut fine, or a commercial food made in the form of a meal containing fish and grain, at a low cost. This should be fed to the fish the same as poultry is fed.

Supposing the cost of tank and fry is \$50 and cost of feeding \$25, a total of \$75, and 5,000 of the 10,000 fry grow to fingerlings the first season. By September the fingerlings are worth \$25 per thousand, and will find ready sale if put on the market.

The producer has left the tank and \$50 above the cost, with a chance to save many of the other 5,000 fry not reckoned. There are no fertilizer bills to pay, no spraying of trees, no waiting a year for returns, no working in the hot sun killing weeds—just a lot of wholesome fun that need not interfere with other work on the farm.

SPRAYING CALENDAR FOR APPLES

The Trouble.	The Spray.	Time of Application.	Remarks.
Red scale, cedar-apple rust, etc.	See below.	See below.	These applications are absolutely necessary for the production of fine fruit. A fourth spraying is often necessary later in the season of average rain, timing under these conditions to be decided.
Apple Aphids.	I or II	When leaves appear.	
Woolly Aphis.	II	When leaves appear.	
Harvest, red-headed.	IV	In early March, before it needs.	Use a wet sponge, wash off with water, and spray with oil.
Brown, round headed.	XIV or XV	Nearly March, before it needs.	Use above.
Green, Twig.			Cut out infested twigs.
From Red Scale.			
See June scale.	VIII	In full leaf, after June 1st.	Do not spray for only when leaves are to be present.
Leafy scale, etc.	I or IV	June 1st.	Use above.
Full scale, etc.	V or VI	Second week in July.	Use above.
Apple Thrips.			Use oil, and burn diseased portions.

In response to frequent requests for information concerning spray mixtures and their application on apple trees, the above calendar is given. Spray Number XI indicates either Bordeaux mixture 50 gallons and Paris green one-half pound, or lead arsenate two pounds.
Spray Number I.—Kerosene oil, two gallons. Soap one-half pound and water one gallon.
Number II.—Black leaf one gallon, water 70 gallons.
Number IV.—Whale oil soap a pound, water one gallon. Dilute for tender foliage.
Number XIV.—White lead and raw linseed oil.
Number VIII.—Sulphur 15 pounds, lime 15 pounds, water 50 gallons. This can be applied only when trees are dormant, as the caustic effects will burn foliage.
Number V.—Paris green one pound, lime—fresh stone lime—four pounds, water 100 gallons.
Number VI.—Lead arsenate four pounds, water 100 gallons.

War Against "Loan Sharks."
Lawyers engaged to assist poor people in New York who had been in the clutches of the "loan sharks," have reported that their clients took an aggregate of \$8,299.60 in loans, on which they were to pay \$3,744.71 in interest in three months. The lawyers in most cases were able to persuade the loan companies to continue the loans at the rate of 6 per cent annually. The loans had generally been obtained to pay doctors' bills or funeral expenses.

It Cures While You Wait.
Allen's Foot-Ease 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.

Christmas Makes Demand.
The German demand for apples and nuts to hang on Christmas trees is always very great. The inland production of apples, even in a favorable year, although large, is far too small for the demand, in spite of the fact that thousands of acres of new trees are planted each year. In order to supply the inland market, large quantities of apples and nuts must be imported from abroad each year.

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

Apes.
It is difficult to believe what early writers tell us of the divine honors lavished upon Apes, the sacred bull of Memphis, and upon Minevis, the sacred ox of Heliopolis. Yet perhaps some of our customs of deeds of today, as handed down by the uninitiated, may seem just as incongruously absurd when heard and understood from an equally proportionate future time.

TO CURE A COLD IN ONE DAY
Take LAXATIVE BROMO Quinine Tablets. Druggists refund money if it fails to cure. E. W. GROVE'S signature is on each box. 25c.

Daily Thought.
"All men should cultivate a fixed and firm determination, and vow that what they once undertake they will never give up."

Point for Consideration.
"We must consider, not what the wise will think, but what the foolish will be sure to say."—Sir Arthur Helps.

TRY MURINE EYE REMEDY
for Red, Weak, 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.**

United States Behind World.
Of all the nations the United States alone allows the use of white phosphorus in making matches.

The One Big Man.
Getting tangled up is the job of the 999, and untangling them is the job of the other one in the 1,000.

"Pink Eye" Is Epidemic in the Spring. Try Murine Eye Remedy for Reliable Relief.

Promises.
A man usually wants the preacher to furnish proof that what he promises is going to come true, but he is willing to take the glib promoter's word for it.

Oh, Tell Us!
When schools of aviation are founded will they award scholarships?—Lippincott's.

AVOID LIQUID BLUING.

The reason so many housewives prefer RED CROSS BALL BLUE is because it is all blue. Liquid blue contains a large percentage of water. Why buy water when you have it by the tub full?
Buying solid RED CROSS BALL BLUE is real economy. Dissolve it as you need it. A large four-oz. package, all blue, for 10c. Used in thousands of homes. FOR SALE AT ALL GROCERS.

All He Had to Do With It.
"And you actually consented to let your wife run for office?" "Consented? Certainly not. I acquiesced."

FILES CURED IN 6 TO 14 DAYS
Your druggist will refund money if PAZO OINTMENT fails to cure any case of itching, bleeding or protruding files in 6 to 14 days. 50c.

Chinese Complexions.
The exquisite complexion of the young Chinese women is due to the great care which they give their skin. Generally speaking, the result is due to massage.

COLDS CURED IN ONE DAY

As a rule, a few doses of Munyon's Cold Remedy will break up any cold and prevent pneumonia. It relieves the head, throat and lungs almost instantly. Price 25 cents at any druggist or sent postpaid.
If you need Medical advice write to Munyon's Doctors. They will carefully diagnose your case and give you advice by mail, absolutely free.
Address Professor Munyon, 535 and Jefferson streets, Philadelphia, Pa.

Coughs and Colds

You could not please us better than to ask your doctor about Ayer's Cherry Pectoral for coughs, colds, croup, bronchitis. Thousands of families always keep it in the house. The approval of their physician and the experience of many years have given them great confidence in this standard cough medicine. Sold for seventy years.

Any good doctor will tell you that a medicine like Ayer's Cherry Pectoral cannot do its best work if the bowels are constipated. Ask your doctor if he knows anything better than Ayer's Pills for correcting this sluggishness of the liver.
Made by the J. C. AYER CO., Lowell, Mass.

MEXICAN MUSTANG LINIMENT

FOR CUTS AND BURNS.
James H. Hurley, Mercer, Utah, writes: "I am raising poultry and as I have used your Liniment with success on myself and my horse, I will try it on poultry. I use the Liniment for cuts, burns or pains of any kind and get good results. This is a great gold mining camp, but for health your Liniment is as good as the best mine in camp." 25c. 50c. \$1 a bottle at Drug & Gen'l Stores.

Mice in Queer Nest.
When an old gas main was being taken out at Sunderland (Scotland) recently, a mouse was seen to run out at the end of the pipe. The pipe was then broken up, and in the interior was found a nest containing six young mice. How the animals could exist in a pipe which had gas passing through it is regarded as remarkable, but the fact that there was a fracture in the pipe may in some degree explain the mystery.

It Can Be Done.
"You make 30,000 marks a year as an aviator? And yet people say you can't live on air."—Flegende Blatter.

DO YOU NEED A TONIC

this Spring? Then get the best—the one that is backed by a proven reputation—

HOSTETTER'S STOMACH BITTERS

It Invigorates, Rebuilds, Nourishes. Don't experiment. INSIST ON GETTING HOSTETTER'S

Recognized His Limitation.
"But," her father objected, "you have never shown that you are capable of supporting a wife." "Oh," the young man replied, "if you want her to marry a widower I'll have to confess that I can't qualify."

Most Akin to Love.
Of all the paths that lead to a woman's love, pity's the straightest—Beaumont and Fletcher.

FERRY'S SEEDS

Good gardeners are those who raise good flowers and vegetables. Good flowers and vegetables come from good seeds. We produce good seeds—the inference is obvious. For sale everywhere.
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