

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

Machinery
Second-Hand Machinery bought, sold and exchanged. Engines, boilers, sawmills, etc. The J. E. Martin Co., 59 1st St., Portland. Send for Stock List and prices.

WANTED—Fifty Tie-Makers

Also Pole and Piling Cutters and 20 teams. Tie cutters make four to seven dollars per day at eighteen cents per tie. Steady work summer and winter, two-year job. Address A. F. Estabrook Co., Madison, Or., and 245 California St., San Francisco, Cal. Free from San Francisco.

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Hand Woven, Unbleached
Can be worn unbleached or bleached. Bleached in white, blue, red, green, yellow, orange, pink, purple, etc. Best results guaranteed. Address NEW MODE HAT CO., 125 Broadway, New York, N. Y. Twenty years in Portland, Ore.

KODAK
rolls developed, 10c, any size. Largest and best shop in Northwest. Complete price list on request. Best results guaranteed.
JACOBS PHOTO SHOP
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HOLMES BUSINESS COLLEGE
WASHINGTON AND TENTH STS., PORTLAND, OREGON
WRITE FOR CATALOG
The School that Places You in a Good Position

Wild Red Rice.
In Senegal red rice grows wild. The fields in which it grows are inundated regularly by the Senegal or by its tributaries, and in measure as the tide rises the rice plant rises above the flood. The grain is very red and very dry and hard. It swells in the water and as it swells loses some of its rich color. It is very nourishing and requires no cultivation.—Harper's Weekly.

The Wedding Ring.
The wedding ring is of foremost interest to the groom and a new wedding ring is to be had, called the "alliance ring." This appears to be one solid ring, but is actually two, the joints being invisible, and whenever engraved, the ring is separated by inserting a pin in the inside pinholes, which separates the ring and the marriage is torn on the inside surface.

DANGER PERIOD OF WOMAN'S LIFE FROM 45 to 50

Interesting Experience of Two Women—Their Statements Worth Reading.

Asheville, N.C.—"I suffered for years with female trouble while going through the Change of Life. I tried a local physician for a couple of years without any substantial benefit. Finally after repeated suggestions to try Lydia E. Pinkham's Vegetable Compound, I quit my physician and commenced using it with the happiest results. I am today practically a well woman and anxious to contribute my mite towards inducing others to try your great medicine, as I am fully persuaded that it will cure the ailments from which I suffered if given a fair chance."

"If you think this letter will contribute anything towards further introducing your medicines to afflicted women who are passing through this trying period, it is with great pleasure I consent to its publication."—Mrs. JULIA A. MOORE, 17 East St., Asheville, N.C.

The Case of Mrs. Kirlin.
Circleville, Ohio.—"I can truthfully say that I never had anything do me so much good during Change of Life as Lydia E. Pinkham's Vegetable Compound. Before I had taken one half a bottle of it I began to feel better, and I have continued taking it. My health is better than it has been for several years. If all women would take it they would escape untold pain and misery at this time of life."—Mrs. ALICE KIRLIN, 388 W. Mill St., Circleville, Ohio.

The Change of Life is one of the most critical periods of a woman's existence. At such times women may rely upon Lydia E. Pinkham's Vegetable Compound.

Painless Dentistry

In our pride—our hobby—our study for years and now 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 in one day if desired. Painless extraction from which plates or bridge work is ordered. Consultation free.
Molar Crowns \$5.00
22k Bridge Teeth 4.00
Gold Fillings 1.00
Enamel Fillings 1.00
Silver Fillings .50
Good Rubber Plates .50
Best Red Rubber Plates .75
DR. W. A. WISE, President of Portland Painless Extr'n Co.
ALL work fully guaranteed for fifteen years.
Wise Dental Co., Inc.
Painless Dentists
Sitting Building, Third and Washington PORTLAND, ORE.

INDUSTRIAL DEVELOPMENT AND PROGRESS OF OUR HOME STATE

O. A. C. AT STATE FAIR.

College to Show Many Fine Exhibits Next Month.

Oregon Agricultural College, Corvallis—What an agricultural college can do for the state by making educational displays will be shown at the coming state fair, when the Oregon Agricultural college will make a number of fine exhibits and demonstrations in the booths reserved for that institution.

The exhibits are being prepared carefully by the professors in charge of the various departments, to represent the work done by them during the college year and in the short courses and institutes. The state fair officials have reserved generous space for the exhibits, the demonstrations, charts, photographs, the pedigree grains and grasses, and samples of work done by the students.

Through these displays many people who have been unable to come to the college campus for a course or even to visit the buildings and laboratories during the school year will be given an opportunity to become acquainted with the college and what it is doing for the people of the state who support it.

There will be members of the college faculty constantly at hand all during the fair to make explanations, answer inquiries and give demonstration lectures. It is hoped to show how thoroughly the college is organized for the service of the entire state, not merely for the boys and girls who enroll for the regular courses, but also everyone who can attend an institute or demonstration lecture, who can take a correspondence course, or who can profit by letters of advice from the professors and those in charge of the experimental and demonstration farms.

6000-HEN PLANT TO START.

Medford Company Organized for \$25,000 to Produce Poultry.

Medford—A \$25,000 corporation has been established in Medford for the operation of a poultry farm a few miles from the city. It is planned to have from 6000 to 8000 laying hens, and kale, clover and wheat to supply food will be grown on a 23-acre tract. James W. Dunlop, who has successfully conducted a small chicken ranch, will be manager of the new concern, and he estimates he will be able to net \$2 a year profit on each hen.

The place will have plenty of water. The climate in Southern Oregon is said to be ideal for chicken culture, and the success of the venture is confidently predicted. Work on the buildings will start in the near future, and the plant will be in full operation by next spring.

Reports from Huckleberry Mountain and the Lake of the Woods are to the effect that over 600 people are picking huckleberries in that vicinity and enjoying an outing at the same time. The huckleberry crop this year is the best in many seasons, the berries extending over 9000 acres. In the center there are between 500 and 600 acres of green meadow, an ideal place to camp, with forage for the horses and good water.

CHAMBERLAIN YIELDS POINT

Senator Unable to Force Payment of Oregon's War Claim.

Washington, D. C.—Oregon's war claim against the government will go unpaid another year, because Senator Chamberlain became convinced he did not, as he supposed, control the legislative situation in congress. He found it was within his power to hold congress in session indefinitely, but so stubborn was the house in opposing his amendment that nothing could have been gained by so doing, so he announced he would no longer insist upon adoption of the amendment appropriating \$193,000 to pay the state claim. Senator Chamberlain gave notice he would renew his fight next session.

Pilot's Report Made Public.

Salem—The report of the State board of pilot commissioners for the Columbia and Willamette rivers for the year shows that the total bar pilotage for the year, reckoned at the rates provided by law, would amount to \$39,369, but that this amount was not collected and that the board has no method of ascertaining what amounts were collected. The reports state that the pilot service throughout the year has been efficient and that the pilots as a whole are a temperate and industrious class.

Trolling Will Be Tried.

Astoria—Quite a number of the Columbia River gillnetters will troll for salmon outside the three-mile limit off the mouth of the river during the closed season, and it is understood that some of the local pilots will receive the fish caught there.

Trolling or angling for salmon is not forbidden by law, and outside the three-mile limit the state authorities would have no jurisdiction anyway.

200,000 Trout Shipped.

Albany—Two hundred thousand young rainbow trout were received here for distribution in the various streams of Linn county. The shipment was made in 200 cans. They were sent by State Game Warden Finley to Manager Stewart, of the Albany Commercial club.

ADOPT UNIFORM GRADE.

Hood River Apple Growers Agree on Packing System.

Hood River—For the first time in the history of the fruit industry in the Hood River valley a uniform set of grading rules has been adopted by the large shipping concerns of the valley. The following concerns have signed up the following rules to be effective this year: Hood River Apple Growers' union, National Apple company, Davidson Fruit company and Hood River Apple & Storage company.

The three grades, extra fancy, fancy, and choice, heretofore in common use will be recognized. Special and orchard run are added for the first time.

Extra fancy grades include mature, normal shaped apples free from imperfections. Spitzenbergs, 175 size and larger, must be 3 red color; sizes 185 to 200, inclusive, must be 90 per cent red. All red apples must show at least three-fourths red color in proportion to their normal color. Striped or partial red colored apples to show 50 per cent red color. Red Cheek Pippins and Winter Banana must show a blushed cheek. Orleys must show white, yellow or waxy. Sizes smaller than 200 will be excluded from this grade except the Jonathan, Newtown, Winesap, Arkansas Black, Gano and Missouri Pippin, which must not be smaller than 225.

Fancy Grade—All apples placed in this grade must be mature and of a normal shape. All red apples must be at least one-fourth red. Striped and partial red apples must show 10 per cent red color. Specimens with leaf and limb rubs, spray russet and similar defects, which have not distorted the fruit, when not over one inch in the aggregate, will be allowed. No scabby or stung apples will be allowed in this grade, and no size smaller than 200.

Choice Grade—In this grade will include yellow and green varieties equal to fancy in grade, but with one sting of the codlin moth or one fungus spot not larger than one-fourth inch in diameter or two smaller spots aggregating the same area or less. Size limited to 200.

Orchard Run Grade—Only such apples as may be classed as choice or better may be placed in orchard run pack. No full green specimens of a red variety will be permitted. No size smaller than 185. Lower grades of apples will be disposed of for cooking or cider apples.

The Hood River apple crop is now estimated at 875,000 boxes, which is 100 per cent increase over any previous crop.

BUILD LOGGING ROAD.

New Company Will Develop Immense Timbered Section.

Portland—Plagg & Standifer, railroad contractors of this city, have been awarded the contract to build a 25-mile logging railroad for the Silver Falls Logging company, from a connection with the Southern Pacific at Silverton into an immense body of Douglas fir timber in Marion and Clackamas counties.

The company is composed of eastern and Portland capitalists, with S. Mortensen, a wealthy timber owner and lumberman of Iowa, as president. Mr. Mortensen is also president of the Peninsula Lumber company of this city. L. B. Menefee, timber man, and F. C. Knapp, of the Peninsula Lumber company, are prominent Portland stockholders in the company, the capital stock of which is \$6,000,000. M. C. Woodward, of this city, will be the manager. Mr. Woodward is prominently connected with the Westport Lumber company.

Completion of the railroad will be followed immediately by the establishment of an immense logging camp in the timber where approximately 300 men will be employed. The logs will be hauled to the Willamette river and dumped at a point near Oswego.

One Salmon Theory Dispelled.

Astoria—Deputy Fish Warden Gor has returned from a visit to the various streams along the Oregon coast, where he has been investigating matters in connection with the fisheries. He says the catch in those streams is very light thus far. At the Fishermen's Co-operative cannery on the Umpqua river he saw a 49-pound salmon that was marked when released from the government hatchery on the Clackamas river in 1904, so the fish was thus eight years of age. This find dispels the theory that salmon always return to the stream in which they were hatched.

Hill Men Work in Cascades.

Eugene—Between 20 and 30 surveyors in the employ of the Hill interests, are at work at Clear Lake, near the summit of the Cascades, according to George T. Hall, Sr. Packers are busy bringing in supplies for the engineers' camp both from McKinzie bridge and from Fish Lake, at the heads of the Santiam, and it is understood they are to keep at their task until snow flies. Gauging the flow of the lake will be the principal business of the engineers for the winter.

Buy Woolen Mills at Stayton.

John P. Wilbur, formerly of Union, Or., where he operated for a number of years the Union Woolen Mills, has purchased the woolen mills at Stayton. The plant is to be reorganized and operated by Mr. Wilbur under the name of the Santiam Woolen Mills.

PRESERVING JUICES OF STEAK

Great Point to Be Remembered When Broiling of the Meat is Undertaken.

In an article on "The Appetizing Beefsteak," in the Woman's Home Companion, Fannie Merritt Farmer, the well-known cooking authority, presents a number of recipes and gives the following general advice about steaks:

"The underlying principle which governs good broiling is this: One side of the meat must be quickly seared, the meat must be turned, and the other side quickly seared. This prevents the escape of any of the juices. Turn almost constantly for the first minute of the cooking, then the meat must be cooked on one side, turned and cooked on the other, to suit individual taste."

"The best cuts of meat for broiling are porterhouse, sirloin, crosscut of rumpsteak and second and third cuts from top of round. Porterhouse and sirloin cuts, although commanding about the same price per pound as the cross cut of the rump, prove more expensive on account of the greater loss in bone and fat. Round steak is very juicy, but, having coarser fiber, is never as tender. Neither is the flank end of a porterhouse very tender. For this reason, it is a good plan to cut it off before cooking the steak and use it for meat cakes (Hamburg steak) or a small stew, or perhaps a small beefsteak pie. Cut out the tenderloin and reserve it to be cooked for one meal; cut off the flank and save it to be prepared for another; then broil the sirloin for dinner. The bone may be used to give added richness to the stock, if the flank end is utilized for a stew."

HOUSEHOLD QUESTIONS

Always use soft water for washing, purposes whenever possible.

Wash a little paraffin in the blacking to increase the brightness of the polish.

To take away the oily taste when using oil for frying, make the oil very hot and then fry a piece of onion in it, and when brown take it out.

One of the most useful herbs in cookery is thyme, which is invaluable for seasoning forcemeat, meat balls, etc. Both lemon and common thyme should be stored.

To remove machine oil stains, cover them with lard for several hours, and then wash with soap and water. When the lard is washed out the spots will have disappeared.

When darning stockings run a thread around each hole before beginning and draw until the edges lie flat. This makes the hole appear smaller, and it will be much easier to mend.

To keep a zinc-covered kitchen table bright rub it occasionally with a cloth dipped in vinegar.

To dry a one-piece frock and have it keep its shape, slip it on a wooden coat hanger that you have first covered with a couple of folds of old muslin.

Barley Soup.

Three ounces barley, 1 1/2 ounces stale bread, 1 1/2 ounces butter, one-quarter ounce chopped parsley, one-quarter ounce salt. Wash and steep the barley for twelve hours in one-half pint of water, to which a piece of carbonic soda, the size of a pea, has been added; pour off the water not absorbed, add the bread crumbs, three quarts of boiling water and the salt; boil slowly in a well-tinned covered pan for four or five hours, add the parsley, butter, white pepper about half an hour before the soup is ready to serve.

Mother's Surprise.

Take half a square loaf of baker's bread, cut into thin slices, crust and all, and butter them; peel, core and cut up sufficient quantity of good baking apples to be in proportion. Take a pie dish, line it with bread and butter; put a layer of the apples at the bottom, then of sugar, then of bread, and so on until the dish is filled. Bake until the apples are perfectly soft; turn out in a dish and serve. It should keep its shape and taste almost like a sweetmeat, all the ingredients being thoroughly blended in baking.

Brain Cakes.

Wash the brains thoroughly, first in cold and afterward in hot water; remove the skin fibers and then boil the brains with a little salt for two or three minutes. Take them up and beat them in a basin with some very finely chopped parsley, sifted sage, salt, mace, cayenne pepper, well beaten yolk of an egg and a gill of cream. Drop them in small cakes into frying pan; fry them in butter a light brown color. A little flour and grated lemon peel are sometimes added.

Cherry Vinegar.

Pour one and one-half pints of vinegar over two quarts of red cherries, let stand three days, then strain. Measure and to each pint of liquid add one pint of sugar, boil twenty minutes and bottle. Dilute with iced water when serving.

A Late Fad.

Patch pockets are a feature of the tailor-made skirts; and instead of placing the solitary specimen allowed to each skirt high on the left side it is rather novel to see it just beneath the fall of the skirt.



REDUCE YOUR LIVING EXPENSES

Eat Golden Cereal Foods and recommend them to your acquaintances. You get better quality and more for your money. They are made in your home state from the best Oregon Oats and Wheat. Large packages contain a Handsome Premium and all goods are guaranteed. Ask your grocer.

Golden Rod Oats. Golden Rod Pancake Flour. Golden Rod Wheat Flakes. Ralston Select Bran. Golden Rod Wheat Nuts. Golden Rod Chick Food.

BEST PEACHES FOR MARKET

Five Varieties That Can Be Safely Relied Upon for Succession—Mountain Rose Ranks First.

(By R. G. WEATHERSTONE.)

We consider the following five varieties of peaches to be the best that can be safely relied upon for a succession. They cover the season from medium early to late, says the Agriculturist.

Mountain Rose—This peach is too well known to need an introduction. It is one of the best, if not the very best of the medium early sorts. Unlike many of the earlier varieties, it has never rotted with us. We have found it hardy, productive, of fairly good size, and, for an early kind, of exceedingly good flavor. We have never found all these qualities in any other early peach. It ripens in early August and is a fairly good shipper.

The Champion is a worthy successor to the Mountain Rose, which is follows early in ripening. The tree is a rapid grower and hardy. It also ranks next to the Oldmixon. White, round as an orange, with a dainty pink cheek rivaling the blush on a modest maiden's cheek, and of a luscious flavor that is barely surpassed by the ruby lips of the aforesaid maiden, we consider it the most beautiful of all the varieties yet introduced and just as good as it looks.

Oldmixon Tree—We would not think of setting a peach orchard that did not include the Oldmixon. We would not, however, advise a very heavy planting of it, as it has not proved with us an extra good shipping variety. The fruits are of good size, white, with a red cheek and very luscious. Nothing ever grown by us has excelled them in flavor, except it be the Stephens Rareripe. The trees quickly attain a large size, produce abundantly and the fruit ripens about the last week in August.

With the exception of the Elberta, the white varieties have been far the better producers and much more remunerative than the yellow. We have tried Globe, Willett, Smock, Salway and several other sorts, but have discarded them all except Elberta and Crawford Late. Elberta is unquestionably the market peach and just now the most remunerative of all known varieties.

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

Fish Puzzles Scientists.

A quantity of extraordinary and quite unknown fish has been landed by a trawler at Granton, England. The fish were caught while the vessel was engaged in trawling in the North sea. Fish-curers and experts state that they have never seen this species before. It has the appearance of a herring, but the head is pointed and the tail forked, while the eye covers the whole side of the head.

Slide Back!

Backsliding, indeed! I can tell you on the ways of most of us go, the faster we slide back the better. Slide back into the cradle, if going on is into the grave—back, I tell you; back—out of your long faces, and into your long clothes. It is among children only and as children only that you will find medicine for your healing and true wisdom for your teaching.—Ruskin.

Water in bluing is adulteration. Glass and water make liquid blue costly. Buy Red Cross Ball Blue, makes clothes whiter than snow.

Divided Nest.

A North Westmorland (England) farmer recently came across a very unusual sight. In the course of his rounds through his fields he found a nest with 25 eggs in it. The large number was not the only marvel, for on examining the eggs, he found that 15 of them belonged to a pheasant, and the remaining ten to a partridge. The pheasant, as the stronger bird, was the probable intruder.

Answer of a Soldier.

When Napoleon was a student at Brienne he happened to be asked by one of the examiners the following question: "Supposing you were in an invested town threatened with starvation, how would you supply yourself with provisions?" "From the enemy," replied the sub-lieutenant of artillery; and this answer so pleased the examiners that they passed him without further questioning.

Shake Into Your Shoes

Allen's Foot-Powder, a powder for the feet. It cures painful, swollen, smarting, sweating feet. Makes new shoes easy. Sold by all Druggists and Shoe Stores. Don't accept any substitute. Sample FREE. Address A. S. Clinton, Le Roy, N. Y.

Superstitious Italians.

Perhaps of all countries Italy is the most rife with superstition in all its strange and imaginative varieties. Italians believe in the "evil eye." They have a "false spirit," which is given to practical jokes on poor mortals, and a darker hobgoblin, the "Fata Morgana," who draws youth beneath the waves of the Straits of Messina to drown.

Not Yet.

A hard who makes "fine" rhyme with "mind" has won a prize in a "poetical" contest. Nevertheless, we are not yet convinced that "poetical" contents are the most ridiculous things in the world.

CLASSIFIED.

IDEAL FRUIT PICKERS' BAG.

Send us one dollar and we will mail you sample of Ideal Apple Pickers' Bag. Positively the best picking bag on the market, allowing man to use both hands. Barker Manufacturing Co., 25 Ambrose St., Rochester, N. Y.

FOR SALE—WELL PAYING WHOLESALE Cigar business in Tacoma, Wash., at a very reasonable price. Doing \$25,000 a year. Loading brands. Well established trade. Fixtures, etc. Cheap rent, good lease. Olympia, Box 319, Chicago.

FOR SALE—40 ACRES ON THE WESTERN Slope, near Delta, 100 acres bearing orchard. Plenty irrigating water. Place worth \$20,000. Must sell quick, will sell at 5-5 the price, or trade. Easy terms. George Blanche, Othello, Col. R. N.

Overlooked.

"Very few mosquitoes taste anything but the juice of tender plants," remarked the naturalist. "Is that so?" exclaimed Farmer Cornstossel. "The kind o' looks as if human beings hadn't been properly advertised as mosquito food."

Between Girls.

"I haven't received a love letter from Jack in three days. I think it's a shame. I shall be positively ill unless I get a love letter by tomorrow." "Well, my dear," said the other girl, "if you need a love letter from Jack as badly as that, I have 40 or 50 I'll be glad to let you have."

Marking on Wood.

If any one in your home has a pyrograph outfit, use it for marking your boy's hockey sticks, baseball bats, tennis rackets and all such wooden things. Painted names can wear or be scratched off, but when burned in deeply the identification is there to stay.

Don't buy water for bluing. Liquid blue is almost all water. Buy Red Cross Ball Blue, the blue that's all blue.

Day of the Whip.

The dreaded "cat" is probably the best known of old naval punishments. Whipping was provided for at least as long ago as the fifteenth century, and in Drake's time the regular trouncing of the ship's boys by the boatswain on Monday morning was regarded as the only means of insuring a fair wind for the rest of the week.

Time and Place.

A little six-year-old Philadelphia girl was sent to the family physician for a vaccination certificate, so that she could enter school. The certificate required the date of vaccination. Not remembering when he had done it, he said, "Janet, how long are you vaccinated?" To which Janet innocently replied, "Here it is on my leg, about an inch long."

MEXICAN MUSTANG LINIMENT

FOR MAN AND BEAST.

John Watson, Fall Brook, Cal., writes: "Am much pleased with the good results obtained from Mustang Liniment. It certainly acted like a charm on my horse's lame shoulder. It should be kept on hand by all stock owners. They will find it a remedy not only for their horses and cattle but also for their own aches and pains. 25c, 50c, \$1 a bottle at Drug & Gen'l Stores."

Named for General Wadsworth.

Fort Wadsworth in New York harbor is not named for Capt. Joseph Wadsworth, but for Gen. James Samuel Wadsworth of Genesee, N. Y. General Wadsworth raised a regiment when the Civil war broke out, served with distinction, and was killed in the battle of the Wilderness. In his memory the name of Fort Tompkins was changed to Fort Wadsworth.

Women Form Fire Brigade.

The women of Idria, in the Austrian province of Krain, were so dissatisfied with the fire-brigade that they have formed one of their own, consisting of 60 "firewomen," with Frau Marie Straos as their commander.

Want Long Hair?

And you would like long hair? Rich, heavy hair? Beautiful, luxuriant hair? That is perfectly natural, and we are here to help you. Ayer's Hair Vigor is a great aid to nature in producing just the kind of hair you desire. Do not be afraid to use it. No danger of its coloring your hair. The ingredients are all given on each label, thus enabling your doctor to wisely advise you concerning its use. Consult him freely. He knows.

Made by the J. C. AYER CO., Lowell, Mass.

P. N. U. No. 35-12

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