

The City and Vicinity

Housekeeping rooms to let at 520 South Fourth street. 8-4-tf.

Complete outfits for camping parties at Blackledge's furniture store. 8-3-tf.

Acme Quality Paints and Floor Varnish that wears at A. L. Miner's. 5-17-tf.

Ice cream delivered on thirty minutes notice by Winkley's Palace of Sweets. tf.

For Sale—Kitchen range in good order. Call at once, 429 Sixth street. 8-3-tf.

Cal. Tlessinger and family, of Dallas, are visiting Mrs. Tlessinger's mother, Mrs. Frances Wilcox.

Mrs. Wm. Marvin and daughter, Gladys, left yesterday for Iowa to visit with friends and relatives.

Misses Grace and Ruth Hawley and Ina and Edith Whiting went over to Monroe yesterday to visit friends.

Mrs. Samuel Verney came from California yesterday. They will begin housekeeping again in the Marvin house.

The Albany Democrat says the fire loss there was \$65,000, The Portland Journal \$70,000, the Telegram \$80,000. That's pretty close.

Ground was broken this morning for the foundation of the new Presbyterian church, corner 8th and Jefferson. This really looks like business.

Professors Cole and Bridwell came in yesterday from their summer's trip to the Three Sisters. They didn't bring either sister back with them.

The cover page of the Pacific Home-stead of Aug. 5th shows a splendid picture of a band of Cotswold sheep on H. C. Dunn's farm near Corvallis. It makes an attractive cover.

Eat Golden Rod Flakes, They are better for breakfast, Than old-fashioned corn cakes, And five minutes time, Is all that it takes At Kline's. 6-12-tf.

John Wallace, manager of the local baseball team, has signed up for three games with different teams at the Lincoln county fair, Sept. 8, 9, and 10. The 10th is Benton county day, and an effort will be made to have quite a showing at that time.

WANTED—100 prune pickers to pick 150 acres of prunes at Benton County orchard at Granger. 9c a box—11c to those staying to finish the picking. Picking to begin about Aug. 20th. Ladders and buckets supplied; good camping place; good water and wood. Applicants send names and addresses to W. N. Sayre, P. O. Box 521, Corvallis. 8-7-7t.

Dr. Virginia V. Leweaux, Osteopathic Physician, will arrive at Corvallis Saturday, August 7, and will be at Hotel Corvallis. Dr. Leweaux is located at Albany Oregon, 15-17 Brenner building, but will make Corvallis two days in the week, Tuesdays and Saturdays. All visits and phone calls will be promptly attended to. 8-4-tf.

A maiden weighing 8 1-2 pounds came to the home of Mrs. C. E. Tedrow yesterday.

Mr. and Mrs. E. D. Hendricks and son, Lyle, went to Newport today to remain for a few weeks.

Mellon & Gendron are laying a cement walk on the east side of Third street running north from Monroe.

I. L. Brangham, guest of the Moores yesterday, left this morning for Logan, Utah. He is en route home from Seattle.

The work of repairing Mary's River bridge has been completed. The structure is now in good safe condition, a new decking having been laid and the entire bridge well braced.

A representative of the Gerlinger & McCready sawmill people is in the city trying to find a house for rent. He has made the statement that his company will build a larger mill here than the Black Rock concern.

Dr. Pernot was called to Sweethome yesterday to attend Roy Ortell, who had a bad attack of heart trouble. Mr. Ortell had just left Corvallis for Eastern Oregon. He will continue to that place as he expects to reside there.

The Drydens, Mrs. Elizabeth Eichnor and daughter, Adelaide, leave for the Seattle fair next Monday. The Eichnors will go on to Alaska and then return to their home at Salt Lake City. Mrs. Eichnor is a sister of Mrs. Dryden and has been here on a two months' visit.

If the preponderance of males in the birth reports is any indication, there is going to be a war pretty soon. The report of two physicians in this city shows that during the past year practically all the births have been boys. One has handled but two girl cherubs in the year, and the other has officiated at but one case where the new arrival was of the feminine gender. Corvallis is raising up an army to defend this coast from the Japs.

Skin-grafting was resorted to in the case of little Dean Patterson, who was burned about a month ago. A spot as large as the hand, on the left side under the arm, failed to heal readily, and in order to prevent drawing of the injury, skin was supplied a few days ago. Florence, a little sister of the boy, submitted herself to the surgeon's knife and skin was removed from one of her limbs. She was not given an anaesthetic and stood the ordeal like a little Trojan.

Smith's New Prices

Ship your produce to us. We will pay you the following prices. We do not charge commission:

| | |
|---------------------------------|-----|
| Dressed Veal up to 140 lbs..... | 9c |
| (Large veal less) | |
| Dressed Pork..... | 11c |
| Spring Chickens, large..... | 16c |
| Spring Chickens, small..... | 18c |
| Hens..... | 15c |
| Eggs, candled..... | 26c |

FRANK L. SMITH MEAT CO.,
"Fighting the Beef Trust,"
Portland, Or.

The O. A. C. Board of Regents is in session here today.

Miss Mary Gerhard left this morning for the coast on a brief outing.

Mr. and Mrs. B. F. Irvine are down from Portland to remain until tomorrow noon.

Jack Milne stepped on a nail the other day and now has a case of lock-jaw every time he puts his foot down.

J. I. Gilbert, one of the clerks in Kline's Pure Food department, has gone to Five Rivers to spend his vacation.

Miss Bertha Bohanon and Miss Owens came up from Independence last evening and went over to Newport today.

Thomas and Claude Whitehorn, Henry Gerhard and "Shorty" Foster will leave tomorrow on a three weeks' camping trip up in the mountains near Belknap Springs.

Monroe street should be sprinkled to a point a mile beyond the college grounds; the Philomath road likewise. Three-fourths of the dust in the air over this city blows in from these roads.

Mr. and Mrs. H. C. Allen and daughter, arrived last night from Roseburg on a visit to their parents, Mr. and Mrs. E. Allen. Mr. Allen has been in the government service since 1890, and is now connected with the U. S. Land office at Roseburg.

Some of the ladies express a desire for seats on the court house lawn. It is argued by them that the jail roof should be flattened and a place made for the Corvallis Marine band. They will agree to plant ivy vines and flowers about the jail to cover it, if the commissioners will put some seats near there that they may listen to the band when it begins to give nightly concerts. The ladies desire to see the court house lawn converted into a real park, with all of the park accompaniments.

SERVICES AT THE CHURCHES

Where to Worship in Corvallis Tomorrow Morning and Evening.

UNION SERVICES
Union services of all the young people's societies at 7 p. m. Leader, from the Presbyterian church.

The union Sunday evening church services will occur tomorrow night and will be held in the Methodist church. Union church services at 8.

CHRISTIAN
Bible School at 9:45 a. m. in the basement of the Christian church. Be prompt. 11 a. m., preaching and Communion service in the Presbyterian church. Union services in the M. E. church at 8 p. m.

CATHOLIC.
As no other Father can come to replace Father Dimier during his absence in Monroe, there will be no services in the Catholic church tomorrow.

UNITED EVANGELICAL
Evangelical Church, corner of Ninth and Harrison streets. Sunday School tomorrow at 10 a. m.; preaching at 11 a. m., subject, "Saved With or Without Loss." All services withdrawn in the evening in favor of the union services.

FIRST CONGREGATIONAL
Rev. David B. Gray, of the University Park Congregational church, Portland, an able and influential speaker, will fill the pulpit at the First Congregational Church, corner Third and Jefferson streets, at 11 a. m. tomorrow, August 8, 1909. Bible School convenes at 10 a. m. Young people's Devotional Hour and the evening worship, both of a union character, will be held at 7 p. m. and 8 p. m. respectively at the M. E. church. All are cordially invited.

Proposals Invited.
Proposals For Central Agricultural Building and Green Houses.
Sealed proposals, plainly marked on the outside of the envelope, "Proposals for the Agricultural building, and also for the Green Houses, for the Oregon Agricultural College, Corvallis, Or.," and addressed to the Secretary of the Board of Regents, E. E. Wilson, at the college office, until 2 o'clock P. M. of August 14, 1909., for the construction of a four story agricultural building, and for the construction of Green Houses, at Corvallis, Or., in strict accordance with the plans, specifications and instructions to bidders which may be examined at the office of the secretary, at the college, and at the office of the architects, Bennes, Hendricks & Thompson, 67 Labbe Bldg., Portland, Or. 6-26 e.o. d.-9t

Fine Tract For Sub-division

The best tract of land in or around Corvallis to be sub-divided into small tracts.
A chance to make a big thing within the next six months. See
A. L. STEVENSON,
8-3-tf. Real Estate Man.

TIPS ON IRRIGATING.

Plan of Demonstration at National Irrigation Congress.

FOURTEEN APPROVED WAYS.

Delegates and Visitors to Spokane, Wash., Will Be Able to Study Best Known Means of Supplying Moisture Artificially to Crops in Orchards, Fields and Vineyards.

Fourteen approved methods of irrigating, adapted to practically every kind of land and the various tree, root and vine crops, will be demonstrated on a fifteen acre tract in the Spokane valley within a stone's throw of the city limits in connection with the seventeenth session of the national irrigation congress in Spokane, Wash., on Aug. 9 to 14. The purpose is to afford the delegates to the congress and visitors an opportunity to study the best known means of supplying moisture by artificial means to orchards, berry and sugar beet fields, vineyards and hay and grain lands. There will also be demonstrations by manufacturers of apparatus used in modern irrigation.

What is considered by experts to be the acme of scientific irrigation and at the same time the most economical method will be shown in the use of porous tile pipe laid under the ground. The principle is the antithesis of drainage in that the pores and joints of the pipes give out sufficient water to supply the plant life above them. This plan is declared to be practicable in supplying moisture for fruit trees, vegetables, berries and almost every kind of product, the advantage being that the water carried by the pipes is discharged directly below the roots of the plants instead of on the soil's surface.

In comparison with the foregoing plan there will be shown the primitive method practiced by irrigators before it was learned how to distribute water economically and to the best advantage. No grading or leveling was done on this tract—in fact, in contour it is as nature left it. Water is taken to the highest point on the land to distribute itself over the ground. The idea in this is to show waste of water and soil by washing and erosion.

Piping Water to Trees.

The individual system, also to be demonstrated, calls for piping water to every tree. To make it effective the water must have a head. The pipe, which may be small, is run to within three feet of a tree to discharge water into a circular ditch or basin built around the tree. This method is desirable in districts where a small amount of water is desired to do a large amount of irrigating. There is no loss from evaporation or seepage, and only the ground in which the tree grows receives the water. The cost of installing this system is much larger than for the open ditch or flume system, but the difference is soon made up on the cost of water or where it is paid for by the acre foot.

Subirrigating by means of open ditches will also be shown. The ditches are of such depth that the water is absorbed without moistening the surface. This method is advantageous where soil has a tendency to bake or become crusted after watering.

Steep Land Watering.

Two tracts will show the practicability of watering steep land in open ditches. The inclines on one tract are from thirty to forty-five degrees. The other shows the terrace system, water being dropped from one terrace to the other. It will be demonstrated that land can be irrigated by this plan without washing or erosion.

One form of the corrugation system is applied to soil where the land slopes in more than one direction, the ditches being made to follow the natural contour, which needs no grading. Water is supplied through one box and the ditches spread out in fan shape.

Another plan of the so called corrugation idea, best adapted to sugar beet, alfalfa and grain lands with a gentle slope, shows water distribution by means of V shaped ditches or rills two and one-half inches deep and about eighteen inches apart. The marginal dike or basin system of irrigation shows ditches built surrounding the tract of varying size, running from one acre to ten acres in area. To practice this method successfully the land must be level or have only a gentle slope. Sufficient head may be had in the water itself to cause it to spread over the ground.

Two Dike Systems.

On another tract is the dike system, which follows the natural contour of the land. This method is adapted to ground with a slope, but is not practical for level land. It is similar to the side dike system, but the first cost is less and the results not as satisfactory.

The side dike system is used to best advantage on ground with a uniform slope. The method is to build dikes 100 feet apart from eight to twelve inches high, depending upon the character of the soil. Water is taken from the head ditch and spread in a sheet over the areas between the dikes. The surplus passes into a ditch and is carried to the next area.

The sprinkler plan calls for spray sprinklers arranged between the trees or vegetable rows and so placed that they water all of the ground. This system can be used only where water is supplied under pressure.

Another system is to distribute water to each tree in an open flume. The water is supplied from a head ditch. This is similar to the piping method to individual trees, but is a waste of water, though it costs less to install.

Two Bargains in City Homes

Two corner lots, with one house of 7 rooms under construction. Bath, pantry, large closets to each bed room, linen closets, halls up and down stairs, fire place, basement full size of house, which is 24x36 feet, plumbing and electric light complete, septic tank, concrete sidewalk and small barn.

Also one inside lot and 7-room house, bath, pantry, sewing room, closets to bed rooms, halls up and down stairs, basement 24x36 feet, full size of house, electric light complete, some plumbing, concrete walks.

This property is in good location, two blocks from College, four blocks from public school. No agents. Call on or address

OWNER, 320 North Tenth Street, Corvallis, Oregon.

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Successors to:
Corvallis Lumber Co.

We are here to supply your needs in the Lumber line. Please call on J. B. IRVING for information and prices. And take notice that if we have not got exactly what you want we will get it for you.

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Congo Roofing and Quick Meal Ranges

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