

LOCAL JOTTINGS.

Supt. Hutchinson was in the city Tuesday.

County Clerk Mulkey was in town Monday.

Miss Edith Hargrove returned Tuesday from her visit with friends in Corvallis.

Philadelphia is first, with Boston a close second, for the pennant in the national league.

Professor W. I. Reynolds, of Dallas, has returned from his visit in the East and to the World's Fair.

Dr. Crowley and family departed for the ocean beach last week, and will take a good breath of sea breeze.

Miss Alice Smith arrived home this week from the capital city where she has been spending several days.

Monmouth is soon to have another jeweler; Mr. McFerren, of Gervais, thinking of locating here in a short time.

Miss Bertha Powell, of Linn county, is visiting with her sister Mrs. B. L. Murphy, and her brother Prof. J. M. for a few days.

P. H. Baughman and family, and Mrs. Durham's family started Monday for the Luckiamute to gather blackberries, fish, and a few days' recreation.

President Campbell departed on a lecturing tour Monday and will visit the county teachers institutes at Oregon City, Hood River, St. Helens and Vancouver.

S. S. Palmer returned last week from Chicago and the World's Fair. He has had a situation in the floral department there, but they have made a cut on wages recently and he resigned his position.

D. M. Hewitt, A. A. Bentley, and some gentlemen from near Lincoln, went out in the Coast range on an angling expedition last week. They do not report a large catch, as they say there is a man to nearly every riffle.

Mrs. A. W. Lucas and her son, Bert, of Monmouth, arrived Sunday afternoon, and Mrs. W. D. Fenton, of Portland and her three sons, Sunday night, to attend the McMurphy-Shelton wedding this evening (Monday 31st).—Eugene Daily Guard.

John Gustafson, a New York printer, has invented a composing stick which he claims will nearly double the speed with which type may be set by hand. The composing stick is no longer to be held in the hand, but fastened to the case in front of the compositor.

As an after-dinner pill, to strengthen the stomach, assist digestion, and correct any bilious tendencies, Ayer's pills are considered the best. Being sugar-coated, they are as agreeable as any confection, and may be taken by the most delicate.

The nineteenth century will not end till midnight Monday, Dec. 31, 1900, although the old quarrel will probably again be renewed as to what constitutes a century when it winds up, and thousands will insist on a premature burial of the old century at midnight on Dec. 31, 1899.

Oregon can come up with the best of them when it comes to hot weather, the thermometer registering 96° in the shade. Everybody was hunting for a cool place with a handkerchief dripping with perspiration. Monday was about ten degrees warmer than any other day preceding it this summer.

The warm weather must have some effect on the people who attend Sunday school at the Christian church, because the attendance was very much smaller than usual last Sunday. Our people should arouse themselves, come out to Sunday school and help make it interesting and profitable to all.

During the summer school session, this city has been visited quite frequently by the male persuasion, especially Mr. D— of our neighboring city who finds something very attractive here, possibly Miss B— is the magnet. Summer school ends this week, and we are very sorry that the school-ma'ms will leave us.

The crowd gathered early for the ice cream social which was held on Mr. Ira Butler's lawn last Saturday evening. Most everyone participated in the many games which were being played, while others kept the ladies busily engaged in dishing out ice cream till it was all gone. We suppose the ladies thought on account of the hard times there wouldn't be a very large attendance and did not make a very large supply, but such was not the case, and in consequence not a few returned to their homes minus any ice cream. The ladies, no doubt, will next time prepare for a large crowd. Everyone enjoyed themselves immensely, and only wished that there had been more ice cream.

Mr. Wm. Ryals, of Wellsdale, was visiting his daughter, Mrs. Wm. Stacks, the first of the week.

Elder J. N. Smith departed for Eugene this week and will assist the minister at the Christian church there in conducting a revival meeting.

Mrs. Sarah Helmick, of Albany, accompanied by her cousin, Mrs. F. B. Inlow, of Jackson county, was visiting last week with her sons Louis and James Helmick, on the Luckiamute.

During the dog day season, the drain of nervous and vital energy may be counteracted by the use of Ayer's Sarsaparilla. In purifying the blood, it acts as a superb corrective and tonic, and enables the system to defy malarial and other climatic influence.

Miss May Woodbury, of Portland, and of the Normal class of '88 at this city, is spending a few days with her many friends and schoolmates here. Miss Woodbury has been teaching three years at the same school in Portland and is meeting with excellent success, having received several promotions.

The artesian well discovered by J. W. Hanville near Whiteson, some time ago, continues to flow, and it is a great success. He began the well by digging it three feet across. After going down twenty-one feet he changed to an auger, and bored twenty feet farther, and inserted a pipe on a level with the top of the well. The clearest kind of water rolls continuously out of the pipe, and the bottom of the dug part of the well is clearly visible through the water.—Ex.

The railroad hands here worked all Saturday night and all day Sunday widening the track for the standard gauge trains, and on Sunday evening the first train, consisting of engine and tender, a freight car, baggage and mail car, and a passenger coach, passed up the line to Airile, to make their regular trip down the road Monday morning. We suppose our people will all be going to Portland now or to some other place down the line, so as to have an excuse for riding on our standard gauge trains.

Last Friday evening the students and teachers of the summer normal gave another of their very entertaining programmes. The features of especial interest were President Campbell's address on current events, a solo by Mrs. Spillman, recitation by Miss Marsh, duet by Misses Coleman and Ballinger, a dialogue by Misses Dewitt and Thomas, a solo by Mrs. Tiffany, and an address by Professor Spillman on the trip of himself and party to Mount Hood last summer, which made most everyone enthusiastically begin to plan an excursion to that place. Such a trip, no doubt, would be profitable to most anyone.

Down Go The Rates

The Union Pacific now lead with reduced rates to eastern points, and their through car arrangements, magnificently equipped Pullman and Tourist sleepers, free reclining chair car and fast time, makes it the best line to travel. Two trains leave from Portland daily at 8:45 a. m. and 7:30 p. m. The rates are now within reach of all, and everybody should take advantage of them to visit the World's Fair and their friends in the east. Send for rates and schedules of trains, and do not purchase tickets until after consulting M. O. Potter, Independence, or W. H. Hurlbert, Ass't Gen'l Pass. Agent, U. P. Portland Oregon.

"In a literary and artistic sense, THE COSMOPOLITAN is one of the most perfect productions of its kind published on either side of the Atlantic; says the Irish Times, of Dublin. Extending over 128 pages of beautifully printed and illustrated matter, every single item of which will be perused and studied with interest, the magazine must be regarded as perfectly unique, and one wonders how so magnificent a work can be produced at a cost of twenty-five cents, or a shilling. Cosmopolitan and WEST SIDE together for \$3 a year.

Interest In Hygiene.

Interest in the study of hygiene seems to be on the increase. Colleges which have heretofore given no special courses on this subject are now devoting more attention to it. The University of Durham, England, has established two new degrees which it confers, B. Hy. and D. Hy., which stand for bachelor and doctor of hygiene respectively.

The cellular prison system in Holland, where the offenders are completely isolated, is asserted to be most effectual in repressing crime and reforming criminals.

Pennants, the great traveler, hated wigs and got into innumerable broils by snatching off the head covering of every man he met who wore a wig.



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Chas. N. Woods, the shoemaker, will tell you a little secret about shoes if you will ask him.

F. R. Neale, the butcher, keeps a well stocked meat market.

The Polk Co. Bank is ably presided over by J. H. Hawley president, and Ira C. Powell as cashier.

Dr. J. M. Crowley has his office at his residence on Main street near College.

J. Jordan, of the Monmouth hotel, is wanting to secure a first class man to manage his hotel business.

Dr. D. M. Doty, the dentist, resides in Monmouth, and is a permanent fixture. Call at his office when in need of work.

Ground & Frazer, the hardware men, are also dealers in agricultural machinery, and have their warehouse full of farming implements.

THE ROOTS OF THE MOUNTAINS.

Great Elevations Sink Into the Earth as Icebergs Sink Into Water.

It is well known that mountains attract the plumb line, and thus render latitudes determined by its means or by a spirit or mercurial level inaccurate in their vicinity. During the trigonometrical survey of India the amount of this error was carefully determined in several localities near mountains, but a discrepancy appeared. When the mass of the Himalayas was estimated and its attraction calculated, it was found to be more than the observed attraction. The same thing had occurred in the original experiment by Maskelyne at Schehallion, in Scotland, and a similar deficiency in the error produced was noticed by Petit in the case of the Pyrenees.

Many attempts were made to explain the discrepancy, but that which was advanced by the late Sir G. B. Airy seems best to account for all the phenomena and is that adopted by Mr. Fisher. It is that every mountain mass on a continent has a much larger mass projecting beneath the crust into the liquid substratum, exactly as an iceberg has a larger mass under the water than above it. Sir G. B. Airy argued that whether the crust were 10 miles or 100 miles thick it could not bear the weight of such a mass as the Himalayan and Tibetan plateaus without breaking from bottom to top and receiving support by partially sinking into the liquid mass.

The best experiments show that the proportionate densities of most rocks in a solid and a liquid state are approximately as ice is to water, and thus no mountain masses can be formed, whether by lateral pressure or other agency, without a corresponding protuberance forming below to keep the crust in equilibrium. It is this displacement of the denser substratum by the less dense "roots of the mountains" that leads to the total attraction of such mountains being less than it otherwise would be. In our author's words, "The roots of the mountains can be felt by means of the plumb line."—A. R. Wallace in Fortnightly Review.

C. C. LEWIS,

—THE—

Photographer.

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Monmouth Avenue.

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DR. HENLEY'S ENGLISH TONIC
CURES MALARIA, MAKES AN APPETITE.

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