

The Herald

D. E. STITT, Editor.

Entered as second-class matter September 8, 1908, at the post office at Monmouth, Oregon, under the Act of March 3, 1879.

ISSUED EVERY FRIDAY

Subscription Rates

One year - \$1
Six months - 50 cts

Monmouth, Oregon.

FRIDAY, MAY 30, 1913.

Control of Streams.

The disastrous floods, during March have stimulated thought along the lines of preservation as will be seen by the following article from the Toledo Blade which says:

"If the March floods taught anything it was that there should be some responsible authority in complete charge of streams, navigable and unnavigable, and not alone over navigable parts of rivers, but also over shallows, sloughs, sandbars and flood plains.

The government watches with the utmost jealousy against encroachments upon navigable channels. Upon the other hand it is indifferent as to what goes on in other parts of a navigable body of water. We can recite the local instances of successive government officers wiping their hands clear of responsibility for Spike island and assuming complete indifference to the custom of government contractors spoiling sailing ground for low draught craft with material taken from the commercial channels. The government acts the same way about bridges, being careful only that channels are kept open to shipping and not the least careful lest a bridge is constructed in such a way that it acts as a dam in time of high water and helps make destructive floods more destructive.

There is a need of far better supervision than this, is any steps are to be taken to guard against floods. Authority must be exercised over every part of a stream, its channels kept clean in order that the water shall run off as speedily as possible, its shallows left unobstructed and flood plains kept free of the kind of railroad and road embankment which can turn a river into a broad and engulfing lake.

We once read of an Irishman who, while the subject of "Irish Bulls" was under discussion, said: "I don't believe that more than about one-half of these lies they tell about the Irish are true, and from information received direct from San Francisco, it would appear that there is a resemblance in that tale to the stories which are coming out from the Panama Exhibition work being accomplished on the Exposition grounds.

England is noted as a constructor of dreadnaughts, but in Mrs. Emmeline Pankhurst she has one dreadnaught more than she wants and one that she does not know what to do with.

We can say of the work at Panama that the ditch is dug at any rate, even if the water of the oceans and the commerce of the world do not pour through it.—Telegram.

Zook, the paper hanger, will do your painting for you.

NEWS FROM COUNTY SEAT

Court House Notes.

PROBATE

Estate of Martha Simpson, petition for letters of administration filed, U. S. Loughary appointed administrator and bond of \$16,000 approved. C. G. Coad, F. J. Craven and Walter Vassal appointed appraisers; letters of administration filed.

In the matter of the guardianship of Florence Adams and Walter Ray Adams, minors; new bond filed.

Estate of Ruth Ruble; petition to have will filed; will admitted to probate; C. A. Conditt appointed executor and letters to issue upon filing of approved bond in sum of \$10,000.

In the matter of the guardianship of Charles M Chapin, et al; W E Fuller, H H Dixon and A Nelson appointed appraisers.

In the matter of the guardianship of Hallie and Lawrence Smith, minors; petition to borrow money to erect dwelling house filed and prayer of petition granted.

Estate of Horace G Chace; petition for letters filed; Allen K Chace appointed administrator and letters to issue when approved bond of \$4,190 filed.

Estate of Samuel Thurston Smith; executrix granted leave to sell certain personal property.

REAL ESTATE

Sophia Essig to Wm and Dora Ash, lots 1, 2, 3 and 4, block 2, Highland Add. to Dallas, \$10.

Matilda J Ridgeway to Cyrus Blair, land in 6-6, \$1.00.

Elizabeth L. Blair to Cyrus Blair, land in 6-6, \$1.00.

Sarah A Blair to Cyrus Blair, 97.62 acres in 6-6, \$1.

Wm P Miller et ux to Dallas City Bank, 50 acres in 8-5, \$1.

Jerry O. Brien et ux to Geo W Harding et ux, 25.75 acres in 6-7, \$10.

Jas H Wilson et ux to W J Morford et ux, e hf of ne fourth of sec 35, tp 9, sr 6, \$1.

E T Morrison et ux to Lowman H Conner, 4-10 interest in 210.36 acres in 6-5, \$5,000.

H L Pratt, A A Winter and D M Metzger, trustees to Dallas College of the Oregon Conference U E C, land in 7-5, \$10.

Kingwood Park Co to Geo F Quaintance, lot 13, block 4, Kingwood Park, \$10.

Melvin Hollister to George F Quaintance, lot 11 in block 14, Kingwood Park, \$400.

Wm P Miller et ux to Dallas City Bank, 65.09 acres in 7-5, \$1.

Wm D Estelle et ux to H P Crawford et ux, 17-10 acres in 8-6, \$10.

Eleanor F Butler to Wm D Estelle et ux, one acre in Polk Co, \$100.

Reuben E Morris et ux to J H Frakes, land in Dallas, \$50.

Enoch Chamberlain et ux to O M Allen, 10.12 acres in 9-5, \$300.

Ira J White et ux to O T Vincent et ux, 184 acres in 6-4, \$10.

Mary E Brown to Charles M Walker, lot 22, subdivision of Academy block, \$10.

PUZZLES IN FIGURES.

Some of the Unsolved Riddles in the World of Numbers.

There are many mysteries in the world of numbers—little things the conditions of which a child can understand, though the greatest minds cannot master. Everybody has heard the remark, "It is as hard as squaring the circle," though many people have a very hazy notion of what it means. It is this: If you have a circular piece of paper, how are you to cut out another piece in the form of a square that shall contain exactly the same area? Well, it cannot be done with exactitude, though we can get an answer near enough for all practical purposes, because it is not possible to say in exact numbers what is the proportion of the diameter to the circumference. But it is only in recent times that it has been proved to be impossible. Only cranks now waste

ROUND TRIP FARES

TO THE

Portland Rose Festival

VIA THE



ONE AND ONE-THIRD FARE

from all main and branch line points; from points on the C. & E., S., F. C. & W. and I. & M.

Sale Dates:

Eugene and all points north including branch line points, June 8 to 13 inclusive; stations south of Eugene, June 8-9-11-13. Final return limit June 16.

For illustrated booklet on the Rose Festival and leaflet giving full program, call on any S. P. Agent, or address:

John M. Scott, General Passenger Agent,
Portland, Oregon

C. G. GRIFFA,

Plumber and Steam Fitter.

Carries in Stock

Bath Tubs, Toilet Fixtures, and all kinds of Plumbers' Supplies, nickel-plated or otherwise.

All orders attended to promptly and work guaranteed.

MONMOUTH, OREGON

Wood Sawn to Order

W. L. PHILLIPS

Your wood sawed for you just as you order it done

Have placed an order book at Johnson's Woodyard; leave orders there

Herald and Pacific Monthly one year.....	\$1.75
Herald and Pacific Homestead one year.....	1.75
Herald and Weekly Oregonian one year.....	2.00
Herald and Daily Telegram one year.....	5.00
Herald and The Weekly Blade one year.....	1.35

their time in trying to solve this venerable puzzle.

Again, we can never measure exactly in numbers the diagonal of a square. If you have a windowpane exactly a foot on each side, there is the distance from corner to corner staring you in the face, yet you can never say in exact numbers what is the length of that diagonal. The novice will at once suggest that we might take our diagonal first, say an exact foot, and then construct our square. Yes, you can do this, but then you can never say exactly what is the length of the side. You can have it which way you like, but you cannot have it both ways.

Here are a couple of puzzles that have not been proved to be impossible, but that nevertheless have not been solved. They will give the reader some fascinating employment during spare hours if he happens to be fond of figuring. First, then, take the round table problem. Nine persons are stopping at a boarding house, and they all sit down together to dinner on twenty-eight successive nights at a round table. The rule of the house is that no person shall on any two occasions have the two same neighbors. How is it to be done, if at all?

Here is another poser. If we write down the number, composed of seventeen ones—11,111,111,111,111,111—and ask you to find some number—other than 1 or the number itself—that will divide it without remainder the answer will give you considerable labor to discover. We will, however, say at once that the only numbers that will divide it are 2,071,723 and 5,363,222,357. Now add two more ones to the number, and we cannot tell you whether it can be exactly divided by any number or not, for nobody knows. If you can find such a divisor you will have done something that nobody else in the world has yet succeeded in doing. And we cannot say that it is impossible.

TEACHERS' EXAMINATION.

Notice is hereby given that the County Superintendent of Polk County will hold the regular examination for applicants for State papers at the Court House in Dallas as follows:

Commencing Wednesday, June 18, 1913, at 9 o'clock a. m., and continuing until Saturday, June 21, 1913, at 4 o'clock p. m.

Wednesday Forenoon.
Writing, U. S. History, Physiology.
Wednesday Afternoon.

Physical Geography, Reading, Composition, Methods in Reading, Methods in Arithmetic.

Thursday Forenoon.
Arithmetic, History of Education, Psychology, Methods in Geography.

Thursday Afternoon.
Grammar, Geography, American Literature, Physics, Methods in Language, Thesis for Primary Certificate.

Friday Forenoon.
Theory and Practice, Orthography, English Literature, Chemistry.

Friday Afternoon.
School Law, Botany, Algebra, Civil Government.

Saturday Forenoon.
Geometry, Geology.

Saturday Afternoon.
General History, Bookkeeping.
Respectively,
H. C. SEYMOUR,
School Superintendent, Polk Co., Ore.

WALTER G. BROWN

Notary Public

Blank Deeds, Mortgages, Etc.

POLK'S OREGON AND WASHINGTON Business Directory

A Directory of each City, Town and Village, giving descriptive sketch of each place, location, population, telegraph, shipping and banking points; also Classified Directory, compiled by business and profession.
R. L. POLK & CO., SEATTLE

Professional Cards

Dr. Laura Colby Price.

Office and Residence Northwest corner Main and College streets, one block west of the Liberal store.

Telephone 56.

Dr. J. O. Matthi

Physician and Surgeon

Office in Postoffice Building

Calls answered promptly both day and night.

Both Phones.

V. O. BOOTS

Fire, Life and Casualty

INSURANCE

Losses Promptly Paid

B. F. SWOPE,

Attorney at Law and Notary Public.

Home Phone:

Office, No. 1320,

Residence, No. 3712.

Office in Cooper building.

Independence, Oregon

Church Directory.

EVANGELICAL CHURCH

W. A. GUEFFROY, Pastor.

Morning service at 11:00 o'clock
Evening service at 7:30 o'clock
Sunday School at 10:00 a. m.
Y. P. A. Meeting at 6:30 p. m.
Prayer Meeting Wednesday evening.

CHRISTIAN CHURCH.

J. M. ORRICK, Pastor.

Morning Service at 11:00 a. m.
Evening Service at 7:30 p. m.
Sunday School 10:00 a. m.
Y. P. S. C. E. 6:30 p. m.
Prayer Meeting Wednesday 7:30 p. m.

BAPTIST CHURCH.

G. A. POLLARD, PASTOR

Sunday School at 10:00, a. m.
Morning worship, 11:00 a. m.
Evening worship, 8:00 p. m.

W. C. T. U.

Local Union meets every second and fourth Friday in the Evangelical church at 2:30 p. m.

THE Weekly Oregonian

The best Weekly Journal of the Northwest. Gives all the News of the World.

Price per year..... \$1.50
Herald one year..... 1.00
Both papers for..... 2.00

EXECUTOR'S SALE.

Notice is hereby given that under and by virtue of the terms of the last Will & Testament of Roena E. Meeker, deceased, the undersigned executor of the estate of Roena E. Meeker, deceased, will from and after the 20th day of June, 1913, proceed to sell the following real estate, to-wit: Lot No. 1 in Block No. 5 in the city of Monmouth, Polk County, Oregon, belonging to said estate, at private sale, to the highest bidder for cash, in accordance with the terms of said will and in the manner prescribed by law, subject to confirmation by said County Court.

Bids may be made to the undersigned at his residence at Monmouth, Oregon, or sent by mail.

Dated this 22nd day of May, 1913.

W. M. MEEKER,

Executor of the estate of Roena E. Meeker, deceased.

B. F. SWOPE, Attorney.



TRADE MARKS, DESIGNS, COPYRIGHTS & C.
Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. HANDBOOK on Patents sent free. Oldest agency for securing patents. Patents taken through Munn & Co. receive special notice, without charge, in the Scientific American.
A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, \$5 a year; four months, \$1. Sold by all newsdealers.
MUNN & Co. 361 Broadway, New York
Branch Office, 625 F St., Washington, D. C.