

Table of Water Measures Given

From Fred S. Stanley The Bulletin has received the following table showing various rules for the measurement of water which will be of interest in this section.

One second foot equals 40 California miner's inches (law of March 25, 1901.)

One second foot equals 35.4 Colorado Miner's inches.

One second foot equals 40 Arizona miner's inches.

One second foot equals 7.48 United States gallons per second; equals 448.8 gallons per minute and 646,272 gallons for one day.

One second foot equals about one acre inch per hour.

One second foot for one day is 1,983 acre feet.

One second foot for one 28 day month equals 55.54 acre feet; for 29 day month equals 57.52 acre feet; for 30 day month, equals 59.50 acre feet; for 31 day month, equals 61.49 acre feet.

100 California miner's inches equals 2.60 second feet.

100 Colorado miner's inches, for one day equals 5.17 acre feet.

1,000,000 United States gallons per day equals 1.55 second feet.

1,000,000 cubic feet equals 22.95 acre feet.

One acre foot equals 325,850 gallons.

One cubic foot equals 7.48 gallons.

One cubic foot of water weighs 62.5 pounds.

One horsepower equals one second foot falling 8.80 feet.

To calculate water power quickly: See feetfall in feet, divided by 11, equals net horsepower on water wheel realizing 80 per cent of theoretical power.

At Benham Falls with a 100 foot drop and 1500 second feet flow in the river, would equal 13636 horsepower on water wheel with 80 per cent efficiency.

REAL ESTATE TRANSFERS. Issued by Crook County Abstract Co.

Bettie Erickson to Huron Timber Co. It. 3, 3/4 NW, 4 SE 18-11.

Northwest Townsite Co., to G. P. Putnam It. 16-16, blk. 45, N. W. T. 2nd add. Bend.

L. D. Erickson vs. Henry Reed quiet title It. 4-5, blk. 3, Lytle.

C. H. Triplett to T. H. Foley et al It. 2, blk. 1, Bend, except tract.

Ore. & West. Col. Co. to W. W. Brown, 3/4 SE, 3/4 SW 7-19-24, \$1600.

Ethel E. Howell to H. H. De Armond It. 16-17, blk. 1, Kenwood.

C. W. Thornthwaite to same.

Bend Securities Co., to Edna L. Ball It. 11, blk. 8, Riverside, \$200.

Mark C. Cox to Amelia Decker It. 19, blk. 8, Imperial.

B. Struble to J. R. Currie It. 7, blk. 25, Riverside.

John R. Currie to Maurice R. Cashman It. 7, blk. 25, Riverside.

Floyd Lippincott to J. S. Bogue & Co., Its. 6-7-8-9-16-17, zlk. 16, La Pine.

The Bend Co. to Lang & Co., tract in nw ne 32-17-12.

La Pine Townsite Co. to E. G. Clark Its. 10 to 14, blk. 19, 1st add La Pine.

Ken. Ore. Irr. Co. to Kathryn Daky, water right 1/4 ne, 34-16-12.

A. G. Stouder to John J. Cunningham It. 5, blk. 17, River Terrace.

J. Ryan to C. B. Swalley Its. 14-15, blk. 6, Kenwood Gardens.

C. B. Swalley to Mrs. M. E. Morrison Its. 14-15, blk. 6, Kenwood Gardens.

Information for Women. Housework is trying on health and strength.

Women are as inclined to kidney and bladder trouble as men.

Aching back, sore joints and muscles, blurred vision, puffiness under eyes, should be given prompt attention.

Foley Kidney Pills restore healthy action to irritated kidneys and bladder. Sold Everywhere. Adv.

LEGAL NOTICES

NOTICE OF SALE OF CORPORATE STOCK OF DELINQUENT ASSESSMENTS TO ENFORCE THE PAYMENTS THEREON.

Whereas, as appears from the corporate records of the Deschutes Reclamation & Irrigation Company,

Smith, Cook & Company, whose business address is Stock Exchange building, Portland, Oregon, are the owners of the Capital stock of said corporation represented by three certificates thereof, of 52 shares each, in all 156 shares, said certificates being numbers 38, 39, 122 and

Whereas, there is due and unpaid upon said 156 shares of stock assessments amounting to 52 cents per share, aggregating at this date \$81.15.

Now therefore, notice is hereby given that on Saturday, the 5th day of May, 1916, at the hour of 10 o'clock, a. m., at the South East Corner of Bond street and Greenwood Avenue in the City of Bend, Crook County, Oregon, in front of Charles Boyd's butcher shop, said stock or so much thereof as may be sufficient will be sold at public auction to the highest bidder to pay said assessments, including interest to the date of sale, together with costs and accruing costs.

Dated this 5th day of April, 1916. THE DESCHUTES RECLAMATION & IRRIGATION COMPANY,

By Charles Boyd, President, By C. S. Benson, Secy-Treas. Corporate seal D. R. & I. Co. 5-Jc

IN THE COUNTY COURT OF THE STATE OF OREGON FOR CROOK COUNTY.

In the matter of the Estate of Merab E. Auerway, Deceased.

NOTICE OF FINAL ACCOUNT. Notice is hereby given by the undersigned administrator of the estate of Merab E. Auerway, deceased, that he has made and filed with the County Clerk of Crook County, Oregon, his final account of his administration of said estate, and that the Honorable G. Springer, County Judge of the above entitled County and State, has set Monday, the 3rd day of April, 1916, at the hour of ten o'clock in the forenoon of said day, in the County Court room at Prineville, Oregon, as the time and place for the hearing of said final account of said estate.

J. N. HUNTER.

SUMMONS. IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE COUNTY OF CROOK.

Henry Tamm, Plaintiff, vs. Frances S. Tamm, Defendant.

To Frances S. Tamm, Defendant: IN THE NAME OF THE STATE OF OREGON, you are hereby required to appear and file your answer to the complaint on file against you in the above entitled suit with the clerk of the above entitled court on or before May 10, 1916, and in case of your failure so to do plaintiff will take judgment against you for the relief prayed for in the complaint, to-wit: for a decree dissolving the bonds of matrimony existing between plaintiff and yourself.

This summons is published pursuant to the order of the Hon. T. E. J. Duffy, Judge of said court, made and entered on March 25, 1916, directing the same to be published in The Bend Bulletin for six successive weeks prior to May 10, 1916; first publication March 29, 1916.

ROSS FARNHAM, Attorney for Plaintiff, Bend, Oregon 4-9c.

NOTICE OF PUBLICATION. Department of the Interior, U. S. Land Office at The Dalles, Oregon, March 16, 1916.

NOTICE is hereby given that Elmer E. Cullison, of Bend, Oregon, who, on March 28th, 1912, made Homestead Entry No. 010125 and on December 5th, 1914 made additional Homestead Entry, No. 011269, for SW 1/4, Section 3 and SE 1/4, Section 4, Township 20 South, Range 14 East, Willamette Meridian, has filed notice of intention to make final three year proof, to establish claim to the land above described, before H. C. Ellis, U. S. Commissioner, at Bend, Oregon, on the 24th day of April, 1916.

Claimant names as witnesses: Otis C. Henkle, Clifton L. Evans, David C. Rogers, Henry B. Ford, all of Bend, Oregon.

H. FRANK WOODCOCK, Register. 3-7p

NOTICE OF PUBLICATION. Department of the Interior, U. S. Land Office at The Dalles, Oregon, March 16, 1916.

NOTICE is hereby given that Alexander A. Gilmore, of Bend, Oregon, who, on February 21st, 1913, made Homestead Entry, No. 011214, for S 1/2, Section 4, Township 20 South, Range 14 East, Willamette Meridian, has filed notice of intention to make final three year proof, to establish claim to the land above described, before H. C. Ellis, U. S. Commissioner, at Bend, Oregon, on the 24th day of April, 1916.

Claimant names as witnesses: Otis C. Henkle, of Bend, Oregon; Horace White, Elmer Cullison, Eric Hostland, of Millican, Oregon.

H. FRANK WOODCOCK, Register. 3-7p

IN THE COUNTY COURT OF THE STATE OF OREGON FOR CROOK COUNTY.

In the matter of the Organization of Squaw Creek Irrigation District.

NOTICE OF ELECTION. Pursuant to an order of this Court made and entered herein on the 15th day of March, 1916, ordering an election to be held in the proposed Squaw Creek Irrigation District in Crook County, Oregon and Jefferson County, Oregon, as hereinafter described to be held on the 22nd day of April, 1916, such election to be held for the purpose of determining whether or not the said proposed Squaw Creek Irrigation District shall be organized and for the purpose of electing five (5) directors, one from each of the five (5) divisions of said proposed district, and one treasurer to be elected at large, the Court having heretofore made and entered its order determining the district boundaries of the proposed Squaw Creek Irrigation District, and dividing the same into five (5) divisions designated as first,

second, third, fourth and fifth divisions, the boundaries of each said proposed Squaw Creek Irrigation District to be as follows: Beginning at the northwest corner of Section five (5), in Township Fifteen, (15) South, Range Ten (10) E. W. M., within Crook County, Oregon, running east to the intersection of Squaw Creek with the township line on the north side of said Township Fifteen (15) South, Range Ten (10) East, thence in a northeasterly direction down Squaw Creek and following the meanderings of said stream along the center of said stream to the boundary line between Jefferson and Crook Counties; thence following on down said stream within Jefferson County to its junction with the Deschutes River; thence in a southeasterly direction up the Deschutes River and following the meanderings of said river within Jefferson County to the line between Jefferson County and Crook County; and thence following on up the said Deschutes river to the intersection of said stream with the section line on the south side of Section Fourteen (14) Township Fourteen (14) South, Range Twelve (12) E. W. M., in Crook County, Oregon; thence westerly to the southwest corner of said Section Fourteen (14); thence southerly to the quarter corner on the east side of Section Twenty-two (22) Township Fourteen (14) South, Range Twelve (12) E. W. M., in Crook County, Oregon; thence westerly to the southeast corner of the southeast quarter of the northeast quarter (SE 1/4 NE 1/4) of said Section; thence southerly to the southwest corner of the southeast quarter (SE 1/4 SE 1/4) of said Section Twenty-two (22); thence westerly to the quarter corner on the south side of Section Twenty-two (22); thence southerly to the southwest corner of the northwest quarter of the northeast quarter (NW 1/4 NE 1/4) of Section Twenty-seven (27) of said township and range; thence westerly to the southwest corner of the northeast quarter of the northwest quarter (NE 1/4 NW 1/4) of said section; thence southerly to the southeast corner of the southeast quarter of the northwest quarter (SE 1/4 NW 1/4) of said Section Twenty-seven (27); thence westerly to the quarter corner on the west side of said Section Twenty-seven (27); thence southerly to the southwest corner of the northwest quarter of the southwest quarter (NW 1/4 SW 1/4) of said section; thence westerly to the southwest corner of the northeast quarter (NE 1/4 SE 1/4) of Section Twenty-eight (28) of Township Fourteen (14) South, Range Twelve (12) E. W. M.; thence southerly to the southwest corner of the southeast quarter of the southeast quarter (SE 1/4 SE 1/4) of said Section Twenty-eight (28); thence westerly to the southwest corner of Section Twenty-eight (28); thence southerly to the southwest corner of Section Four (4) Township Fifteen (15) South, Range Twelve (12) E. W. M.; thence westerly to the southwest corner of Section Three (3) Township Fifteen (15) South, Range Eleven (11) East W. M.; thence southerly to the southwest corner of Section Thirty-four (34) of said township and range; thence westerly to the northeast corner of Section Five (5), Township Sixteen (16) South, Range Eleven (11) E. W. M.; thence southerly to the southeast corner of Section Seventeen (17) of said Township and range; thence westerly to the township line on the west side of said township; thence northerly to the southeast corner of Section Twelve (12) Township Sixteen (16) South, Range Ten (10) E. W. M.; thence westerly to the southwest corner of said Section Twelve (12); thence northerly to the township line on the north side of Township Sixteen (16) South, Range Ten (10) E. W. M.; thence westerly to the southwest corner of Section Thirty-two (32) Township Fifteen (15) South, Range Ten (10) E. W. M.; thence northerly to the point of beginning; excepting however, from said district, all and any land embraced within the boundary and limits of the town of Sisters, in Crook County, Oregon, and lying within the proposed Squaw Creek Irrigation District; provided that the following described premises are not included within the boundary limits of said proposed Squaw Creek Irrigation District, to-wit: north half of Section One (1) Sec. 13, the east half of Section Five (5), the east half of Section Five (5), the unplatted portion of Section Nine (9), the north half (N 1/2) of Section Eleven (11), the west half (W 1/2) and the west half of the southeast quarter (W 1/2 SE 1/4) southeast quarter of the southeast quarter (SE 1/4 SE 1/4) and the southwest quarter of the northeast quarter (SW 1/4 NE 1/4) of Section Fifteen (15), Sections Seventeen (17), Twenty-one (21), Twenty-three (23), Twenty-seven (27), Twenty-nine (29) and Thirty-five (35); the north half of the north half (N 1/2 N 1/2), the southeast quarter of the northeast quarter (SE 1/4 NE 1/4) and the east half of the southeast quarter (E 1/2 SE 1/4) of Section thirty-three (33), Township Fifteen (15) South, Range Ten (10) E. W. M.; the north half (N 1/2) of Section Twenty-five (25) and the west half (W 1/2) of Section Thirty-five (35), Township Fourteen (14) South, Range Ten (10) E. W. M.; the northwest quarter (NW 1/4) of Section Twenty-eight (28) and the north half (N 1/2) of Section Thirty-two (32) in Township Fifteen (15) South, Range Ten (10) East W. M.; and the southwest quarter (SW 1/4) of Section Thirty-two (32), Township Fifteen (15) South, Range Ten (10) East W. M.; and Section Sixteen (16) Township Fifteen (15) South, Range Ten (10) East W. M.

BEING THEREFORE NOTICE IS HEREBY GIVEN that an election will be held within the boundaries of said proposed Squaw Creek Irrigation District on the 22nd day of April, 1916, from the hour of eight (8) o'clock in the forenoon of said day until the hour of eight (8) o'clock in the afternoon of said day for the purpose of determining whether or not the said proposed Squaw Creek Irrigation District shall be organized as provided by law, and for the purpose of electing five (5) directors for said district, one (1) of which shall

be elected from each of the said five (5) divisions of said district, and one treasurer at large; that the electors of said district and of each of said divisions thereof shall cast ballots which shall contain the words "Squaw Creek Irrigation District—Yes" and "Squaw Creek Irrigation District—No."

That the polling place for the first division shall be at Allen's Hall in the town of Sisters; and for the second division at the residence of E. L. Waldron; and for the third division at the residence of Chas. F. Chalfan; and for the fourth division at the residence of Geo. F. Scott; and for the fifth division at the residence of A. B. Chapman; that the following names shall be placed on the ballot to be voted for on said day for the elective offices of the said proposed Squaw Creek Irrigation District: For treasurer to be elected at large, Fred Weisler; for director for the first division, Frank McCaffrey, for director for the second division John Gotter; for director for the third division M. W. Knickerbocker; for director for the fourth division L. A. Hunt; for director of the fifth division G. E. Stadig; the following are designated as the election board for the first division: Carl Woods and John Dennis as judges, C. L. Branton, E. H. Edgington and Sam Wehli as clerks; Carl Woods to act as chairman of the board; the following are designated as the election board for the second division: John Gotter and E. L. Waldron as judges, Geo. Cyrus, R. J. Skelton and A. L. Templeton as clerks, John Gotter to act as chairman of the board; the following are designated as the election board for the third division: M. W. Knickerbocker and Alex Levering as judges, E. A. Gillet, Chas. Chalfan and Guy McAllister as clerks, M. W. Knickerbocker to act as chairman of the board; the following are designated as the election board for the fourth division: Roy Rider and A. Leathley as judges, Joe Parsons, E. R. Peterson and Axel Alcon as clerks, Roy Rider to act as chairman of the board; the following are designated as the election board for the fifth division: A. J. Fuller and F. V. Chapman as judges, Grover Kruezer, Dennis Hunt and David Milburn as clerks, A. J. Fuller to act as chairman of the board.

That the name of such proposed district shall be the Squaw Creek Irrigation District.

Dated at Prineville, Oregon, March 15th, 1916.

G. SPRINGER, County Judge.

H. J. OVERTURE, Commissioner.

J. F. BLANCHARD, Commissioner. 3-7c.

SYNOPSIS OF THE ANNUAL STATEMENT OF THE

Stuyvesant Insurance Company

of New York, in the state of New York, on the 31st day of December, 1915, made to the Insurance Commissioner of the State of Oregon pursuant to law.

Capital. Amount of capital paid up... \$ 400,000.00

Income. Net premiums received during the year... \$1,023,282.34

Interest, dividends and rents received during the year... 46,000.83

Income from other sources received during the year... 27,301.75

Total income... \$1,096,584.92

Disbursements. Net losses paid during the year... \$56,191.07

Dividends and interest on capital stock during the year... 20,000.00

Commissions and salaries paid during the year... 338,294.76

Taxes, licenses and fees paid during the year... 28,544.39

Amount of all other expenditures... 88,408.28

Total expenditures... \$1,061,808.36

Assets. Due on paid losses... 26,015.01

Value of stocks and bonds owned (market value)... 962,765.00

Loans on mortgages and collateral, etc... 20,000.00

Cash in banks and on hand... 33,990.00

Premiums in course of collection written since September 30, 1915... 240,330.00

Interest and rents due and accrued... 4,378.31

Total assets... \$1,288,778.32

Less special deposits in any state (if any there be)... 6,425.10

Total assets admitted in Oregon... \$1,282,353.22

Liabilities. Gross claims for losses unpaid... 180,448.35

Amount of unearned premiums on all outstanding risks... 843,280.30

All other liabilities... 18,097.17

Total liabilities, exclusive of capital stock... \$1,041,825.82

Total assets in force December 31, 1915... \$1,119,188.65

Business in Oregon for the Year. Total insurance written during the year... \$1,360,262.00

Gross premiums received during the year... 31,900.81

Premiums returned during the year... 7,305.38

Losses paid during the year... 23,198.31

Losses incurred during the year... 22,591.94

Total amount of insurance outstanding in Oregon December 31, 1915... 3,920,000.00

STUYVESANT INSURANCE COMPANY, By C. A. GARTHWAITE, Vice-President, Statutory resident general agent and attorney for service, Portland, Oregon.

G. N. DAVIDSON, Portland, Or.

NOTICE OF SALE OF REAL ESTATE BY GUARDIAN.

IN THE COUNTY COURT OF THE STATE OF OREGON FOR CROOK COUNTY.

In the matter of the Estate and Guardianship of Ronald Sellers, a minor.

Notice is hereby given that pursuant to an Order of the County Court of the County of Crook, State of Oregon, made on the 15th day of January, 1916, the undersigned, the guardian of the person and estate of said minor, Ronald Sellers, will sell said private sale, for cash, gold coin of the United States, subject to the confirmation of said County Court, on and after April 6, 1916, all the right, title and interest of the said Ronald Sellers in and to the following parcels of real estate, situate in Crook County, State of Oregon, more particularly described as follows:

Lot Two (2), Block Nineteen (19), Bend.

Lot Twenty (20), Block Seventeen (17), Bend.

Lots One and Two (1 and 2), Block Twenty eight (28), Center Addition to Bend.

Lot Eighteen (18), Block Fourteen (14), Lytle.

all according to the recorded plats, now on file in the office of the County Clerk, in and for said County and State.

The terms and conditions of sale, cash. Ten per cent of purchase price

to be paid on day of sale, balance on confirmation of sale by County Court. Dated this 7th day of March, 1916. JENNIE SELLERS FERRELL, Guardian of the person and Estate of Ronald Sellers. 1-5c

SYNOPSIS OF THE ANNUAL STATEMENT OF THE

Security Life Insurance Company of America

of Richmond, Virginia, executive office Chicago, Ill., on the 31st day of December, 1915, made to the Insurance Commissioner of the State of Oregon, pursuant to law.

Capital. Amount of capital paid up... \$ 250,000.00

Income. Total premium income... \$ 540,339.97

Interest, dividends and rents received during the year... 106,031.38

Income from other sources received during the year... 6,050.43

Total income... \$ 652,421.78

Disbursements. Paid for losses, endorsements, annuities and surrenders... \$ 184,701.87

Dividends paid to policy holders during the year... 6,477.61

Commissions and salaries paid during the year... 115,491.58

Taxes, licenses and fees paid during the year... 12,607.63

Amount of all other expenditures... 116,159.35

Total expenditures... \$ 437,448.04

Assets. Market value of real estate owned... \$ 37,000.00

Value of stocks and bonds owned (market value)... 354,372.00

Loans on mortgages and collateral, etc... 1,041,830.10

Premiums in course of collection written since Sept. 30, 1915... 848,822.39

Net uncollected and deferred premiums... 26,151.96

Interest and rents due and accrued... 54,320.31

Total assets... \$2,588,478.74

Total assets admitted in Oregon... \$2,588,478.74

Liabilities. Net reserve... \$2,000,000.00

Total policy reserves... 29,094.09

All other liabilities... 80,500.65

Total liabilities, exclusive of capital stock... \$2,109,694.74

Total insurance in force December 31, 1915... \$1,014,161.68

Business in Oregon for the Year. Total insurance written during the year... \$ 63,287.00

Gross premiums received during the year... 4,431.42

Premiums returned during the year... 3,000.00

Losses incurred during the year... 5,000.00

Total amount of insurance outstanding in Oregon December 31, 1915... 108,297.00

SECURITY LIFE INSURANCE COMPANY OF AMERICA, O. W. JOHNSON, Secretary, Statutory resident general agent and attorney for service, C. B. Weston, Portland, Oregon.

SYNOPSIS OF THE ANNUAL STATEMENT OF THE

First National Fire Insurance Company

of Washington, in the District of Columbia, on the 31st day of December, 1915, made to the Insurance Commissioner of the State of Oregon, pursuant to law.

Capital. Amount of capital paid up... \$ 904,695.00

Part paid... 7,807.50

Total capital... \$ 912,502.50

Income. Net premiums received during the year... \$ 619,881.16

Interest, dividends and rents received during the year... 186,845.10

Income from other sources received during the year... 118,164.76

Total income... \$ 924,891.02

Disbursements. Net losses paid during the year... \$