

THE CAPITAL JOURNAL

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SPECIAL DELIVERY

For convenience of subscribers branch delivery offices are established at the following places at 35 cents per month, \$1.00 for three months:

WESTERN FINANCIAL LETTER

Chicago, Sept. 7.—The supremacy of the west in things political now is currently seen to a less degree in things financial.

in order to get business." The time to which Mr. Hulbert referred when the plan was tried was 1829, when in the state of New York, there was mutual underwriting by banks of other bank's note issues.

The investment market in Chicago has continued somewhat depressed by the events in the east.

The Chicago stock exchange records show an increasing investment buying. Many people who have been uncertain of the future now are buying either stocks or bonds.

Conditions of western business are best shown by the comparison of clearings and balances last week, when crop-moving demands began in earnest and those of 1907.

Table with 2 columns: Day, Amount. Monday \$32,734,024.53 Tuesday \$33,744,194.65 Wednesday \$34,844,927.39 Thursday \$35,586,124.35 Friday \$35,230,560.06 Saturday \$30,010,452.15

Total for week \$202,150,283.13 Cor. week last year 214,782,240.91

Table with 2 columns: Day, Amount. Monday \$1,754,927.72 Tuesday \$1,901,056.59 Wednesday \$2,279,720.54 Thursday \$2,903,757.70 Friday \$2,324,521.58 Saturday \$2,965,896.71

Total for week \$14,129,881.15 Cor. week last year 13,303,817.49 A recent sale of Commercial National bank stock at \$300 a share is reported.

REMARKABLE ILLUMINATING QUALITIES OF ACETYLENE

A reprint and revision of Bulletin No. 57 of the state department of agriculture of Pennsylvania has been issued by the department of chemistry of the Pennsylvania State college.

The use of acetylene commercially is an evolution covering ten or twelve years. The rapid strides which this new illuminant has made, especially in country homes, is making it a formidable competitor for favor wherever illumination is required.

The spectral analysis of the light shows it to be a practical duplication of sunlight, so that colors have their true value when illuminated by this brilliant gas.

The board of engineers of the National Board of Fire Underwriters have, after a year's examination of the subject, declared that acetylene, when installed with approved apparatus, is safer than the illuminants which it replaces.

The Bulletin on calcium carbide and acetylene can be had free by application, accompanied by six cents postage, to the Department of Chemistry, The Pennsylvania State College, State College, Pa.

Commercial Realty Company; principal office, Portland; capital stock, \$200,000; incorporators, R. W. Montague, H. B. Conley and Wallace F. Eastham.

Blood Humors

Commonly cause pimples, boils, hives, eczema or salt rheum, or some other form of eruption; but sometimes they exist in the system, indicated by feelings of weakness, languor, loss of appetite, or general debility, without causing any breaking out.

Hood's Sarsaparilla expels them, renovates, strengthens and tones the whole system. This is the testimony of thousands annually. Accept no substitute, but insist on having

Hood's Sarsaparilla In usual liquid form or in chocolate tablets known as Sarsatabs. 100 doses \$1.

RAILROAD TIME TABLES

CORVALLIS & EASTERN R. R. TIME TABLE.

Table with 2 columns: Train, Time. Trains for Corvallis. Follows commencing January 16, 1908: No. 4 Leaves Detroit 1:00 p. m. No. 8 Leaves Albany 7:55 p. m. Arrives at Corvallis 8:35 a. m.

Table with 2 columns: Train, Time. Trains for Albany. No. 5 Leaves Corvallis 6:30 a. m. Arrives at Albany 7:10 a. m. No. 9 Leaves Corvallis 2:15 p. m. Arrives at Albany 2:55 p. m.

Table with 2 columns: Train, Time. Oregon Electric Time Table. Time of arrival and departure of cars at Salem is as follows, Portland and intermediate points:

Table with 2 columns: Local, Express, Arrive, Leave. Local 8:40 a. m. 6:00 a. m. Express 10:50 a. m. 9:05 a. m.

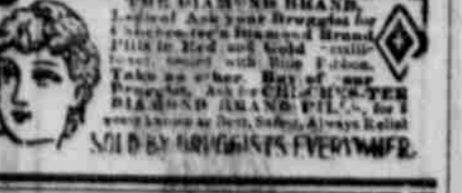
Time Card No. 53, Southern Pacific Co., Effective Sunday, May 17, 1908.

Table with 2 columns: Train, Time. Toward Portland, Passenger. No. 16—5:13 a. m.—Oregon Express. No. 18—8:40 a. m.—Cottage Grove passenger.

O. C. T. Co.

Steamers Pomona and Oregon leave for Portland daily except Sunday at 6 a. m. M. F. BALDWIN, Agent.

CHICHESTER'S PILLS



PERFECT PRINTING PLATES

LARGEST FACILITIES IN THE WEST FOR THE PRODUCTION OF HIGH GRADE WORK. RATES AS LOW AS EASTERN HOUSES.

HICKS CHATTEN ENGRAVING

SUMMER RESORTS

ROYAL RESTAURANT

For quick service, strictly home cooking, go to the address below

our specialty. Lunches at Front St., one and one-half block south of boat landing.

A. J. Rader's Camping Ground

Here you will find good water, septic tanks, good location; foundation and furnished tents to rent at Nye Creek. A. J. Rader, proprietor, Newport, Oregon.

O. K. BARBER SHOP

A first class up-to-date shop. Do not overlook this place for the best work. There is no barber better skilled with a razor or pair of scissors than R. N. WALTER, Prop.

CIGARS and TOBACCOS

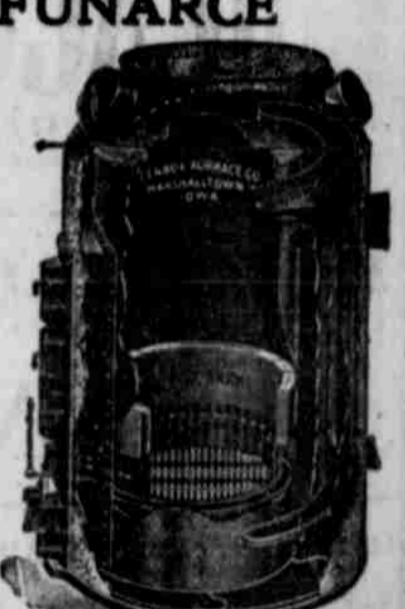
I have selected the best brands of Cigars and Tobacco consistent with the trade. Can supply you with what you wish with satisfaction. Also carry a complete line of soft drinks.

FURNITURE

Newport, Oregon For Household Furniture of every kind and description go to H. D. BLAKELY

When at Newport go to Fogarty & Rowin's Livery Stables for teams to move your baggage; to give your best girl a drive; to go to Otter Rock, Seal Rocks or any point of interest in small or large parties.

TORRID ZONE FUNARCE



The above cut represents our brick lined Torrid Zone Funarce. Guaranteed gas, smoke and dust proof. Economical and durable.

A. L. FRASER

258 STATE STREET. Estimates furnished on heating. SALEM WATER COMPANY OFFICE CITY HALL For water service apply at office. Bills payable monthly in advance.

UMATILLA CAMPAIGN FOR BETTER ROADS

Work is being made for better drainage.

(East Oregonian.)

With an average of 27,000 tons of water falling in the form of rain on each mile of public road in the United States annually, it is scarcely to be marvelled at that the 10 commandments of the road builder can be summed up succinctly in the word "drainage."

The saying has truth for a basis, as good drainage is the primary requisite for all roads. Even in sand roads this holds true, for there "good drainage" means such as will safely remove the storm water without erosion or gullying and still retain the surface moisture.

To secure good drainage one must take into consideration both the surface water and the underground water. The surface water must be removed quickly and completely without subjecting the road to excessive scour or erosion. For this reason, the center of the road should be raised and the slope towards the side ditches should be from one-half to one inch to each foot distance, or so that the water will run freely to the side ditches and not flow down the road or remain in puddles on the roadway.

The side ditches should be of ample size to care for the severest storms with a fall of not less than six inches to each 100 feet. Frequent and ample cross drains should be constructed and every opportunity taken to get the water away from the road as quickly as possible.

Any road along which you see water standing in the side ditches or on which puddles of water have collected or which has been badly gullied and eroded by the rains has poor drainage and is in need of immediate attention. In fact earth roads nearly always require a little attention after each rain.

The split log drag is essentially a tool to maintain good drainage on our earth roads, and should be used after each rain. On a heavy clay or gumbo soil the drag when properly used tends to puddle the road surface, keep it free from ruts, dents and hard, thus securing the best surface drainage possible.

But in many places the underground water is near the surface and must be removed before a good road will be possible. This means that some form of sub-drainage must be

resorted to, usually tile drains, of clay, or concrete.

Water from whatever source must be gotten rid of effectively for water plus clay or gumbo invariably equals mud when mixed in spring and summer. Water becomes ice in winter and as water in freezing expands one-eighth its volume, the road heaves out of shape and when the ice melts the road disappears beneath the rising tide of mud constantly fed by rains, melting snows and underground springs.

In seep and boggy places the sub-drainage in order to be fully effective should lower the water level to not less than three feet below the road surface. If tiles are used they should be carefully laid, true to grade. Most failures in tile drainage can be attributed to carelessness in laying, or too flat grade. The less than four inches in diameter should rarely be used, nor should a grade of less than six inches to the 100 feet be used unless absolutely necessary.

In a very dense soil, it is always advisable to cover the tile to at least a depth of six to 12 inches with coarse sand or fine gravel. Care should always be taken to secure a free outlet for the drains and to protect the outlet with a concrete bulkhead or catch-basin, which can always be kept clean and the outlet free.

The kind of tile to be used depends on local conditions. Concrete tile if properly made are equally as good as clay tile. Which kind to use is entirely a local question of dollars and cents. If concrete tile can be made more cheaply than clay tile can be had, use concrete; if not, use clay tile.

One great advantage of the concrete tile is that they can be easily made by the local users at or near the place where they are to be placed, so that the freight charges are dispensed with as well as the large breakage losses due to handling. Placed in the ground, both are durable. If concrete is used, great care should be taken to see that a good grade of Portland cement is selected and that the drains are properly constructed. The impression, which prevails to some extent, that tile disintegrates is erroneous.

A bulletin is now in course of preparation by the United States office of public roads telling how to make concrete drains. This bulletin will treat the subject fully, explaining carefully every point that may arise in making drain pipes and culverts.

COFFEE

Why Schilling's Best? Because it is best and your money is yours if you think you don't find it so.

Your money means more money if you don't lose it.

New Notices.

C. H. Foster, Sisters; R. L. Conner, McMinnville; G. W. Harris, Willamina; J. Dittburn, T. D. Reed, Portland; Robt. G. Tweed, Lents.

From Chicago comes the news that 100 Pullman porters are working for Bryan. Now the campaign fund may grow.

The expelled hasers will now have plenty of time in which to learn all they care to about the ant and its habits.

CANTONIA. The Kind You've Always Bought. Signature: Charles H. Schilling

How often we hear, "What will Brown's family do now that he's out of a job and without a dollar ahead?" MORAL—Keep a savings account with us and be prepared. Deposits of one dollar or more can be made at any time.

SAVINGS DEPARTMENT CAPITAL NATIONAL BANK