

More About Ohio Roads.

Editor Sentinel:—It is quite amusing sometimes to hear persons who know nothing whatever of road building in Ohio, tell you all about the conditions there and the conditions here. And how much easier it is to build and maintain roads in Ohio than it is here in Oregon. They tell you that the rains here affect the roads so, that it is much harder to keep the roads up in Oregon. Also that the ground is so subject to slides that it is very difficult to make a solid, permanent road bed, as can be done in Ohio.

All this sounds very well to a man who knows nothing of the geological formation, and the climatic conditions in Ohio. For the information of those who have not made it a study, allow me to say that the whole state of Ohio, and especially the south two-thirds of it, is one great, big slide, ranging from mere surface markings on the Summit, to several hundred feet deep in many places over the south slope of the state. And if you think it won't slide again, just cut a road bed around the base of some of the hills and you will learn something about slides. All of this because the surface of Ohio was formed during the great glacial period when vast glaciers came sliding and grinding down from the North, depositing their avalanches of silt, boulders, great beds of gravel, Trilobites and Pentameris. The trilobites were of the Trenton Period, while the pentameris were of the lower Helderberg Period, which takes its name from the Helderberg Mountains, near Albany, N. Y.

So much for the slide formation of Ohio, which in this respect makes much of the road building there of the same nature as it is here in Oregon. And the winter rains here are no worse, and in fact not as hard on the roads, as the deep freezing and thawing, and the very heavy spring and summer rains they have to contend with in Ohio. I have seen more than five inches of rain fall there inside of two hours.

In our first road building in Ohio we made many mistakes just as we are now doing here in Oregon. One of our first mistakes, was that of making the road bed too narrow. As a result it would not stand the deep freezing and thawing and the attendant heavy spring rains, and the road bed spread out and gave away. So we learned by experience to make a wider and heavier road bed.

Another mistake was, we did not put a sufficient shoulder of dirt against the rock or gravel along the slides, and the rock and gravel spread from the same causes above stated.

Another first mistake, was the same as we made here in Coquille on First street. That is, we did not put enough weight of material on to make a good road under any conditions, even the most favorable. When we were building First street I said it would not stand, and a few were quite out of humor because I dared suggest such a thing, and said Barrow was an old fool and did not know what he was talking about, but the very first winter it cut through and proved my statement true.

The gully washing taught us another thing in Ohio, and that was, the necessity of putting a shoulder of rock diagonally across the road every 200 or 300 feet on the steeper hillsides to prevent the cutting wash.

We learned also the absolute necessity of thorough and complete drainage of the road bed, so as to keep the road bed from becoming water-soaked during any and all times of the year.

We further learned by experience the weight and thickness of the different kinds of material necessary to put on to make a good, serviceable road at any and all times and under any and all conditions. Of which we will speak later, as well as of the system of road building finally settled upon as best and most equitable to the taxpayers and all concerned. Respectfully submitted.—C. R. Barrow.

Higher Prices for Draft Horses.

"There is no question but that there will be a heavy advance in prices of heavy horses," says Wayne Dinsmore, of Chicago, secretary of the Percheron Society of America. "My prediction is that grade of mares weighing 1,800 pounds or more will bring \$500 each within five years. Geldings selling in Chicago at \$300 are bringing \$1,000 in Great Britain. More than 1,000 Percheron horses have been shipped from this country to Canada in the last 19 months—611 in the last seven months.

"There is a demand for heavy draft animals which will increase. Breeding stock will command particularly high prices. Western Oregon should be in a position to supply this want. My impression is that it is an admirable country for the breeding of high class livestock. The pastures and grain crops are adequate and the grazing season is long and mild."

Wanted

Hides, Wool & Mohair and Chitham Bark, 1918 peal. Geo. T. Moulton.

Just Like Shooting Fish.

One of the German U-boats that came over into American waters will never do any more damage, according to the following extracts from a letter of Roy Dickson, of Curry county, who enlisted in the U. S. navy several months ago, as published in the Gold Beach Reporter:

"We have been nearly across twice with convoys of troop ships. We had fifteen big transports the first trip and seven the second time.

"We got one U-boat the first trip about 200 miles off shore. They showed their periscope on the opposite side of the convoy from us and one of the transports opened fire on the sub. There were things moving then. We were steaming at 15 knots and general was sounded. They opened the engines and speeded up to 37 knots and the way we went through the convoy was not slow. We ran over to where they were shooting, dropped a depth charge and circled around. We dropped six depth charges in all. When the last two went off, up came a lot of oil and debris. Just like shooting fish in a rain barrel.

Sugar Must Not Be Hoarded

"Don't hoard sugar," says W. B. Ayer, Federal Food Administrator for this state. "Buy it just as you need it and keep your canning supply separate from your table sugar, keeping the latter strictly within the three pounds per month per person limit, or cutting this allowance down even more if you can. In buying your canning sugar in 25 pound lots the Government has your written promise that you will not use any of such sugar for other than canning or preserving purposes. Do not break your promise, buy your table and cooking sugar in two pound lots, according to the regulations, and make your purchases just as few and far between as possible. Because of a lack of ships and recent submarine sinkings, sugar is coming into this country slowly, and must be distributed accordingly if the general supply is to hold out and meet the needs of all housewives for their canning and preserving. That is why you cannot secure your whole season's canning supply of sugar at one time."

To Develop Mine at Bullards.

W. H. Gosnell, Jr., has been stopping at Hotel Gallier for several weeks, while making arrangements to establish a mining plant at the Old Pioneer mine near Bullards, in view of separating the chrome from the black sand. He represents the Saffern Company, a wealthy manganese mining company of New York. It is reported that an electro-magnetic process of separation will be in operation within 60 days. An order is said to have already been placed for \$11,000 worth of machinery. Mr. Gosnell came here recently with Dr. Day, the government chemist, who gave out a very favorable interview concerning the mining prospects of this immediate vicinity.—Bandon World.

Wedderburn Creamery Closed.

The Wedderburn Creamery has been compelled to close for the season on account of the failure of pasturage, its manager, J. Speiker, tells the Marshfield Record. He also says there is much excitement in Curry county on account of the frequent discoveries of rich chrome deposits there. Prospectors from all over the United States are flocking there and the government has experts on the field making tests and assaying. Several mines are now working and development of others has started.

June Weather Report.

Captain O. Wren, co-operative observer Coquille River Light Station, reports that the rainfall for the month of June was just one-tenth of an inch; days cloudy and partly cloudy 10; days clear 20. The rainfall for the corresponding month of 1917 was 2.58 inches. Captain Wren states that the month just passed is the only month of June on record with so little rainfall.—Bandon World.

He Was Short on Bait.

The teacher of a certain Sunday school class, says Puck, put this question to one of her boy pupils: "How did Noah spend his time in the ark?"

"Fishin," said the boy, promptly.

"Well, Tommy," said the teacher, with a smile, "that certainly sounds like a reasonable suggestion.

"But," added the lad, guardedly, "he couldn't catch much."

"What makes you think that?" went on the teacher.

"Because," said the boy, knowingly, "he had only two worms."

Calling Cards, 100 for \$1.00.

NOTICE

Notice is hereby given, that Moon & Gidley, contractors, have completed their contract for improving that portion of the Coos City-Douglas County

Line Road between Coos City and Bandon, in compliance with the plans and specifications and that the County Roadmaster of Coos County has filed his certificate of the completion of said contract, and any person, firm or corporation having objections to file to the acceptance of said work may file the same in the office of the County Clerk of Coos County, Oregon, within two weeks from the date of the first publication of this notice, to-wit:—from the 26th day of July, A. D. 1918.

L. W. Oddy,
2843 County Clerk.

REDEMPTION NOTICE

All Coos County Warrants, drawn on the general fund and indorsed prior to April 1st, 1916, will be paid on presentation at my office in Coquille, Oregon; no interest will be allowed on any of these warrants after the 26th day of July, 1918.

Dated this 26th day of July, 1918.

T. M. Dimmick,
2814 County Treasurer.

NOTICE TO CONTRACTORS.

Highway Construction, Coos County, Oregon.

Sealed bids for the graveling of a portion of the Myrtle Point Road from end of Gravel near Spruce Street Bridge Westward, 1917 Special Tax, District No. 25, in Coos County, Oregon, will be received by the County Clerk of said County at its office in the Court House, Coquille, Oregon, until 10:00 A.M. Aug. 8th, 1918.

No bid will be considered unless accompanied by cash, bidder's bond, or certified check for an amount equal to at least 5 per cent. of the total amount of the bid.

A corporate surety bond will be required for the faithful performance of the contract in a sum equal to one-half the total amount of the bid.

Proposal blanks and full information for bidders may be obtained at the office of the County Clerk of said County, or at the office of the Roadmaster, in the Court House, Coquille, Oregon.

Plans and specifications and forms of contract may be seen at the same place or may be obtained upon the deposit of \$5.00.

The right is reserved to reject any or all proposals or to accept the proposal or proposals deemed best for said County.

COUNTY COURT OF COOS COUNTY.

James Watson,
County Judge.
G. J. Armstrong,
County Commissioner.
Archie Phillip,
County Commissioner.

Attest:
L. W. Oddy,
2713 County Clerk.
Coquille, Oregon, July 19th, 1918.

NOTICE TO CONTRACTORS.

Highway Construction, Coos County, Oregon.

Sealed bids for the graveling of a portion of the Coos Bay Wagon Road from McKinley Westward, 1917 Special Tax, District No. 13, in Coos County, Oregon, will be received by the County Clerk of said County at its office in the Court House, Coquille, Oregon, until 10:00 A.M. Aug. 8th, 1918.

No bid will be considered unless accompanied by cash, bidder's bond, or certified check for an amount equal to at least 5 per cent. of the total amount of the bid.

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NOTICE TO CONTRACTORS.

Highway Construction, Coos County, Oregon.

Sealed bids for the planking of a portion of the Empire-Sunset Bay Road on Bastendorf Hill; also removing Slide and Ditching on same road

near Bastendorf Place, 1917 Special Tax, District No. 8, in Coos County, Oregon, will be received by the County Clerk of said County at its office in the Court House, Coquille, Oregon, until 10:00 A.M. Aug. 8th, 1918.

No bid will be considered unless accompanied by cash, bidder's bond, or certified check for an amount equal to at least 5 per cent. of the total amount of the bid.

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NOTICE OF FINAL SETTLEMENT.

Notice is hereby given that the Judge of the County Court of the State of Oregon for Coos County has fixed the 19th day of August, 1918, at the hour of 10 o'clock A. M. as the date to hear objections, if any, to the final report of P. E. Drane as administrator of the estate of Walter Drane, deceased.

Coquille, Ore., July 18, 1918.
P. E. Drane,
Administrator of Estate of Walter Drane, Deceased. 2715

NOTICE TO CREDITORS.

Notice is hereby given that the undersigned has been duly appointed administrator of the estate of Jennie Roosevelt Pool, deceased, and all persons having claims against the said estate are required to present them, with the proper vouchers, to the undersigned at his office in First National Bank Building, Coquille, Coos County, Oregon, within six months from the date of this notice.

Dated July 19th, 1918.
J. J. Stanley,
Administrator of the Estate of Jennie Roosevelt Pool, Deceased. 2715

NOTICE TO CREDITORS.

Notice is hereby given that the undersigned has been duly appointed administratrix of the estate of Sofia Hammarlof, deceased, and all persons having claims against the said estate are required to present them, with the proper vouchers, to the undersigned at the office of J. J. Stanley, First National Bank Building, Coquille, Coos County, Oregon, within six months from the date of this notice.

Dated this 19th day of July, 1918.
Annie S. Colvin,
Administratrix of the Estate of Sofia Hammarlof, Deceased. 2715

Professional Cards

J. A. RICHMOND
PHYSICIAN and SURGEON.
Richmond-Barker Building.
Coquille, Ore.
Phone, Office 626, Res. 214.

W. C. CHASE
ATTORNEY-AT-LAW
Richmond-Barker Bldg
Coquille Oregon

DR. G. W. LESLIE
Osteopathic Physician
Graduate of the American School of Osteopathy of Kirksville, Mo.
Office in Eldorado Block.
Marshfield Oregon

DR. C. W. ENDICOTT
DENTIST
First N'l Bank Bld'g Phone
Main 11, Coquille, Oregon.

J. J. STANLEY
LAWYER
Office in Farmers & Merchants Bank Building, Coquille, Ore.

A. J. SHERWOOD
ATTORNEY AT LAW
First National Bank Building
Coquille Oregon

A National Shock Absorber

Do you remember any period in which our country has been subjected to so many anxious moments as during the past two years?

Can there be any doubt that confidence in the Federal Reserve Banking System as a national shock absorber has contributed largely to the tranquility of business and banking during these tense months?

If you appreciate what this new nation-wide system has been doing for you, you can support it and add to its strength by promptly becoming one of our depositors.

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First National Bank
Coquille, Oregon

QUICK, the House Furnisher

Has opened on the
Corner of Front and Hall Street

He has a large variety of goods as he has purchased the Tupper stock and added some new as well as old.

A New Line of Dishes and Tableware

Hoes, Rakes, Axes, Hand Saws, Wash Tubs and Boards. Iron Bedsteads, Sanitary Couches, Sanitary Springs, new, from \$6.50 to \$20 each. 100 dozen Fruit Jars, Cook Stoves, Heaters, Camp Stoves, Pipe, Elbows. Large variety of Tools—Saws, Squares, Hammers, Etc.

PHONE NO. 1103 TO GET QUICK QUICK

The Valve-in-head-type engine illustrated here, like all internal combustion engines, requires in oil that holds its lubricating qualities at cylinder heat, burns clean in the combustion chambers and goes out with exhaust. Zerolene fills these requirements perfectly, because it is correctly refined from selected California asphalt-base crude.



ZEROLENE
The Standard Oil for Motor Cars

It Keeps the Engine Young!

Zerolene keeps the engine young—full-powered, smooth-running, and economical in fuel and oil consumption—because it is correctly refined from selected California asphalt-base crude. Gives better lubrication with less carbon. Made in several consistencies. Get our Correct Lubrication Chart covering your car.

At dealers everywhere and Standard Oil Service Stations.

STANDARD OIL COMPANY
(California)

A. B. CAMPBELL, Special Agent Standard Oil, Coquille, Oregon.

Our New Directory
Goes to Press July 10th

Orders for new telephones should be placed at once in order to be listed.

Also see Local Chief Operator in regard to advertising rates and extra listings.

Coos & Curry Telephone Company
Service First.

THE ONE INDUSTRY IN COQUILLE

that has operated continuously since its establishment some fourteen years ago has been your Laundry.

Rain or shine, good times and bad, it has been on the job. We have a number of customers that have patronized it continually from the beginning. We are grateful for this appreciation of our service. Our aim is to improve the service in every way possible.

We wash every thing washable.

COQUILLE LAUNDRY D. Hurley, Prop.

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