

SHERMAN COUNTY OBSERVER

Moro, Oregon

Entered as second class matter at the post office at Moro, Oregon, July 25, 1911.

Official Newspaper for Sherman County

C. L. IRELAND, Managing Editor

FRIDAY, December 7, 1923

A Pennsylvania professor advanced the startling hypothesis that our stores of oil are inexhaustible, because they are being constantly replenished through fish. He asserts that fish constitute our sole supply of crude petroleum and that vegetable matter has nothing to do with it. Nor is it difficult, in the light of recent developments, to believe that this Pennsylvania professor is right in his deductions. He might have gone further and indefinitely named the exact species of fish that produces the most oil, says the Omaha Bee. If not that, then the name of the species that produces the most profits for those who play the oil game. That member of the fish tribe commonly known as "sucker" seems to possess the greatest oil potentialities, at least for the promoters. And the supply seems never to diminish. On the contrary, Barnum seems to have been very conservative in his estimate of one every minute—unless he happened to mean that one against several millions of eggs. If the Pennsylvania professor is right and our oil supply really does come from fish, then all well promoters may rest well satisfied that the "sucker" species will continue to provide material in plenty for the exercise of their wiles.

The various mints in China during the last few years have turned out enormous amounts of copper coins. It is estimated that those now in circulation in the country number about 40,000,000,000. Copper is in reality the medium of exchange of the masses. With the fall in copper prices and the wholesale minting of these coins in China, including the production in some cases of light-weight coins, the value of the copper cent has continued to fall, so that it now exchanges for about 100 to 150 silver. It has reached such a low level that many mints have discontinued its coinage as being no longer profitable. There is still, however, one other difficulty that has to do with the issue of copper cent notes. These have been circulated on about the same basis as the value of the copper coin, and have shown little tendency to depreciate, except in case of certain provincial issues other than those of the central government.

One rather crabbed critic suggests that legislatures every four years are too many; and suggests that a trial be made of one every ten years. But how would the state get along without its usual batch of new laws?

The idea of equipping children with wings to cross the streets with had a jutting origin, but it may seriously come to the point where those not so equipped will be safe only at home.

Happiness, says another scientist, depends on the functioning of the thyroid gland. And they laughed at those fellows who spent their lives looking for the philosopher's stone!

Old-Time Freight Methods Recounted

C. L. Darnielle was registered at Hotel Moro this week from The Dalles. Darnielle is now selling automobiles from an agency owned in The Dalles. He was heard comparing transportation of the present day with days of past years, the story dealing with the custom of freighting whiskey by teams into central eastern Oregon before automobiles was evolved from a visionary's mind.

The story went that the teamsters always sampled their load, generally including their friends as samplers. The particular teamster in question had sampled to such generous proportions that water had to be applied to the whiskey to again bring the barrels to their capacity. It being winter time, and the proportions so great, the whiskey froze. When the saloon keeper tapped the keg, the whiskey would not flow. It was sold, so said Darnielle, by the chunk in place of the customary drink.

L. D. Eakin's farm home, garage, and automobile had a close call from destruction by fire late Saturday night, November 24th. Eakin had been attending court at Junior and drove home late that evening, parking the car among weeds near the house. It is thought the hot engine set fire to the weeds, which in turn set fire to the grease and oils in the pan under the engine. When discovered the family were just about ready for bed and L. D. ran into the night with out clothes or nightshirt, started the car and drove it to a safe place where he smothered the fire with dirt and water.

Director Stock of the Chicago Symphony orchestra finds cause for alarm in the frenzy of European music and the vivid coloring and daring in the dress of European women as indicating a trend toward war. As musicians do not generally figure much in fighting—except among themselves—and as women do not usually play a conspicuous part on the firing line, it would seem that the director has been observing elements of minor military significance, says the Washington Post.

Now if he had caught the martial note that is dominant in the concert of discords being rendered by the European governments and the thrilling notes of the pipe to whom they dance, and who soon or late must be paid, and had observed the latest styles in heavy armaments, he would have found more reason for alarm.

Renewed activities of the Japanese volcano Mihara create the fear that the efforts to cheer up may be hindered by apprehensions that the world is yet to come. The people of Nippon have need of all the fortitude for which they are famous.

If the oil discoveries in Lower California hold out, the rush for the Pacific coast may recall stories of the days of '49. The old romance, however, will be gone. The silver cannot compete in picturesqueness with the prairie schooner.

It is noticeable that, although Russia continues to print paper rubles, when it comes to exacting compensation from Finland she specifies payment in gold.

The price of gasoline is going down while that of coal goes up; which fact will excite many people for deserting the freights for the silver.

Ford Motor Company Has Large Modern Glass Plant

Glass is now being made at the Ford motor company's plant at River Rouge, Michigan, bringing the company one step further in its program to control the manufacture of practically everything entering into its products.

One furnace is now operating in the Rouge factory, fires have been lighted under the second and the remaining two, it is expected, will be going shortly after the first of the year. When the factory gets in full operation it will have an annual capacity of more than 10,000,000 square feet of glass.

The company's glass plant at Glassmere, Pa., has an annual output of 7,000,000 square feet while the smaller plant at Highland Park, started about four years ago as an experiment and where the Ford method of making glass was developed, daily produces 9,500 square feet of glass.

All this great production is necessary to meet the manufacturing requirements of the company which at present call for more than 20,500,000 square feet of glass a year, due to the increased production of Ford cars and the constantly growing demand for enclosed types.

Glass manufacture has been placed on a day and night continuous production basis through the Ford process and as carried out in the new factory it presents an industrial accomplishment of vast importance and entailing operations interesting to laymen and experts alike.

Every fifteen minutes 850 pounds of the mixture is fed into the furnace opening and these constant additions to the fiery mass within permit a never-ending flow of molten glass from the mouth of the furnace at the opposite side.

As it comes from the furnace, flowing like molasses from a tank, the molten glass is caught up under a roller, spread out and sent on in a solid ribbon 400 feet long at a rate of five feet, 4 inches every minute.

The molten glass leaves the furnace mouth at 2,150 degrees Fahrenheit, has cooled to 1,000 degrees by the time it passes under the roller and proceeds through a long oven or lehr under lessening degrees of heat until it moves out at the end at 70 degrees. There it is cut in lengths.

The roller system as devised by the Ford motor company gives a uniform thickness to the glass, eliminates the so-called "waves" and saves about 25 per cent in materials at the very start as compared with other manufacture where great pots of molten glass are lifted from the furnace and poured out on.

Polishing also is on the Ford system of continuous production and proceeds along a direct route until the glass emerges highly polished.

These grinding and polishing machines were devised by Ford engineers and Ford products utilized in their construction. Every step of Ford glass manufacture is accompanied by the most exacting standards. All through the entire process from the careful selection and preparation of ingredients until the glass emerges ready for installation in cars there is constant inspection to see that every piece is of the highest quality.

It has never been satisfactorily settled just where all the pigs go to, but the garbage man at Lyons, Kan., knows what becomes of quite a bit of the silverware. A short time ago the collector of garbage from the back doors at Lyons brought into town three dozen silver spoons, and last year his collection of forks reached thirty. The silver is seldom discovered until the slop is emptied into pig troughs at the pens east of town, and when taken from the troughs it is too late to identify or return it, so it becomes the property of the driver of the garbage wagon.

To combat plagues of grasshoppers, a flame thrower has been devised in the West. By means of an air compressor, gasoline and air are projected through a long rubber hose, lighted at the nozzle and the blaze sprayed over the ground, killing the grasshoppers instantly, says the Popular Mechanics Magazine. The insects usually travel in ranks with a front of 100 yards to one quarter of a mile and a depth of perhaps 50 to 100 feet. When bunched in that manner, the instrument has been found effective.

That farming is rapidly becoming more and more a profession is shown by the diligence with which the present-day farmer attends field meetings, demonstration tours and similar educational gatherings. At meetings of this sort he studies the up-to-date methods of carrying on his business with the result that the practice of agriculture is approaching more nearly its proper place in relation to the practice of other professions, such as medicine and law.

Long before the automobile was perfected the railway grade crossing was attacked as a menace to life. Under modern conditions its threat is increased greatly. The total abolition of the grade crossing is the one reliable "safety-first" method.

Fifty per cent of all skull fractures, according to a speaker before a society of surgeons, are due to automobiles, showing that when you are about to meet an irresistible force you need to be sure that your body is really irresistible as well.

State Highway Commission Upheld

The power of the state highway commission to designate, define and adopt roads as state highways was upheld last week by the supreme court of Oregon, which decided that it lies with the discretion of the highway commission what land is needed for road building. The case brought before the supreme court, on which the decision was made, was brought by Malcolm Moody against the highway department and was the suit that was heard in the circuit court at The Dalles, involving the right to connect the old road over the hill with the Columbia river highway and the new bridge near the mouth of the Deschutes river by means of a detour across lands not in the original highway right of way. In the Wasco court Judge Fred W. Wilson decided the case in favor of the state highway commission and his rulings have been held correct by the supreme court.

Ralph Haynes, a Kent man attending Oregon Agricultural college, is one of a class of 42 seniors in electrical engineering who left the college last month on the college annual field trip of the electrical engineering class. The students were accompanied by the professor and assistant professor of electrical engineering. They will inspect electrical power plants and substations in and near Portland, having obtained this privilege through the courtesy of the power companies. The new project of the Portland Railway Light and Power Co., now under construction at Oak Grove, will also be visited and studied by the class.

About five or six years ago the manufacturers of Mah-Jong sets were about to go out of business. There was little demand for their articles of trade. Then came the "great American public" with its desire for new amusement, and a new commercial field was opened. Possessing a value in itself as a game, plus the glamour of having come from a most ancient race, Mah-Jong has cut in on a "party line" and nearly everyone is enjoying the visit. Menville Mr. Chinaman, in his factory, sits and smiles inscrutably as the new enthusiasts are heaping the east wind blow good fortune to him.

The increasing number of attempts to escape from jails and prisons manifests an unwillingness on the part of those guilty of offenses against the law to pay the price of their wrongdoing. But this unwillingness asserts itself too late. The time for it to speak to the inner man—and for the inner man to deliver its message to the outer man—is before a breach of law. Then it would do some good. If those inclined to crime would only realize the price that must be paid and stop to consider whether or not they are willing to risk payment, there would be fewer offenses.

Dick Whittington, the cat fancier who became mayor of London, is being honored by the five hundredth anniversary of his death, because "during his lifetime he was influential in building up London's fame and fortune as well as his own." There is a lesson in this or present-day office holders.

One of the German liners left New York the other day with only fifteen passengers, from which we deduce that even a million marks to the dollar isn't much in the way of inducement or desertion of the real land of the free or the home of the slave.

The locomotive engineer who appealed to motorists to stay off the grade crossings when trains are only a few feet away is in position to testify that in a scuffle for the right-of-way, the train is pretty sure to win.

Still, the professor who has made four, rubber, molasses, taplock, dyes and flavoring extracts out of sweet potatoes, hasn't succeeded in making anything better of them than sweet potatoes.

There are heartening signs that the writer of "Yes, We Have No Bananas" nerved those kinds of hits.

Bandits lay in wait for a Philadelphia messenger boy and robbed him of \$50,000. Patience has its reward.

It is predicted that the next war will be fought in the air. The last one remained there.

Teachers' Examinations.
Notice is hereby given that the County School Superintendent of Sherman county Ore., will hold the regular examination of applicants for state certificates at the superintendent's office at the court house in Moro, Oregon, as follows:
Commencing Wednesday, December 19, 1923, at 9 o'clock a. m., and continuing until Saturday, December 22, 1923, at 4:00 o'clock p. m.
Wednesday forenoon—Writing (Penmanship), Music, U. S. History, Drawing.
Wednesday afternoon—Reading, Physiology, Manual Training, Composition, Domestic Science, Methods in Reading, Course of Study for Drawing, Methods in Arithmetic.
Thursday forenoon—Arithmetic, History of Education, Psychology, Methods in Geography, Mechanical Drawing, Domestic Art, Course of Study for Domestic Art.
Thursday afternoon—Grammar, Geography, Biography, American Literature, Physics, Typewriting, Methods in Language, Thesis for Primary Certificate.
Friday forenoon—Theory and Practice, Orthography, Physical Geography, English Literature, Chemistry.
Friday afternoon—School Law, Geology, Algebra, Civil Government.
Saturday forenoon—Geometry, Botany.
Sunday afternoon—General History, Book-keeping.
Grace May Zevilly,
County School Superintendent

OBSERVER WANT ADS

Rates: Under 15 words, 35c
15 to 30 words, 50c
Over 30 wds., 1 1/2c per wd.

DRESSED PIGS for sale; choice grain fed pig; weight about 125 to 140 pound, at 1 1/2c for whole hog or 12c for half hog, cash. Want to butcher about December 15; phone 22F14 Moro Carroll Sayres.

TO THE MORO PUBLIC—While I am away on a two month's vacation my dry business will be in charge of Bruce Gochour, who will have full authority to collect all bills and settle accounts during the months of December and January on my behalf. F. D. Flatt.

REWARD. Disappeared from pasture on Deschutes breaks about July last, black mare colt coming 3 in the spring, has four white feet and white face, no visible brands. Reward paid for return or information. J. F. Peters, phone 26F14, Moro, Oregon.

LEGHORN PULLETS for sale. Have too many for winter feeding. C. M. Cunningham, phone 27F3, Moro.

HORSES LOST. From the H. B. Belshie pasture about first of November. One sorrel mare weight about 1400, has slight split in left ear and white face. One brown saddle-horse, gelding, weight about 900, has three white feet, white strip in face, branded combination figure 4 and dash on left shoulder. Phone the Observer office or notify H. B. Belshie, Moro, Oregon.

FOR SALE. Lease on dairy and poultry farm located in Sherman county. Stock includes cows, dairy outfit, chickens, hogs and sheep. Peterson & Freeman, Moro.

FOR SALE OR RENT—The William Schlais residence property in Moro, Oregon. Inquire of Roy Kessinger, administrator, or W. C. Bryant, attorney.

6% Loans under Reserve System on city or farm property Reserve Deposit Company 72 Fourth Street, Portland, Oregon.

We pay parcel post one way on all shoe repairing. Good quality leather and work. Joe Amore, The Dalles, Oregon.

O. A. C. SHORT COURSES
Intensive practical instruction in agricultural specialties varying from one week to 20 weeks as follows:
General Agriculture, Jan. 2-March 19
Horticulture, Jan. 2-March 19
Dairy Manufacturing, Jan. 7-Feb 2
Herdsmanship and Cow
Testers, Jan. 2-June 12
Farm Mechanics, Tractors, Trucks, etc., Jan. 2-March 19
Farm Mechanics (one week), Feb. 18-Feb. 23
Third Annual Canner's School, Feb. 4-Feb. 23
Land Classification and Appraisal, Jan. 7-Jan. 12
Agricultural Economics Conference, Jan. 21-Jan. 25
For further information regarding any course address
The Registrar
Oregon Agricultural College
Corvallis, Oregon.

NOTICE OF FINAL SETTLEMENT.
Notice is hereby given that Nancy I. Miller as executrix of the estate of William E. Miller, deceased, has filed her final report and account with the Clerk of the County Court of the State of Oregon for Sherman County, and that Saturday, the 5th day of January, 1924, at the hour of ten o'clock a. m. and the courtroom of the above mentioned court at the court house at Moro, Oregon, has been fixed as the time and place for hearing objections to said final report and account.
Nancy I. Miller, Executrix.

Rugs Take Town's Name.
The names of oriental rugs are taken from the towns, states or tribes by whom or where they were woven, and have been handed down from generation to generation by word of mouth.



Electricity is no longer a luxury to be enjoyed by the few. It is now within the reach of the many. Read the following figures based on the average rates for electric current.

A nickel's worth of electricity will:
Run a 12 in. fan for 10 hrs.
Run a sewing machine for 20 hrs.
Play an electric piano for 8 hrs.
Pump 200 gallons of water 100 ft. high
Clip 3 horses groom 5 horses
Crack 10 bushels of corn
Thresh 7 1/2 bushels of barley
Cut 400 lbs. of hay
Clean 2200 sq. feet of carpet
Charge 20 lbs. of battery
Separate 3500 lbs. of milk
Milk 25 cows
Operate grinders for 15 hrs.
and do many other useful things.
Let us show you where electricity will help YOU
Sherman Electric Co.

THE MORO DAIRY

F. E. Martin, proprietor Phone 21F1

Morning delivery made to anyone phoning orders in the evening for extra milk or cream. We have the only dairy herd in the vicinity of Moro that is certified disease-free.

MORO OREGON

Service Repair Shop

Armstrong & Morris

Motor Attention. November is the month to have your car overhauled. Do not allow those bearings to run loose during the hard driving of the winter months.

SATISFACTION GUARANTEED

With Foss & Co. Moro, Oregon

MORO HOTEL BARBER SHOP

C. V. BELKNAP, PROP.

HOT AND COLD BATHS

Moro Oregon

FOSS & CO., Inc.

Blacksmith and Machine Shop

Phone 303, Moro, Oregon

We carry a complete line of
Auto Accessories Whiz Auto Products
Goodyear Tires and Tubes
Pyrene Fire Extinguishers and Liquid
Auto Repairing and Storage

Agents for Studebaker Cars

Independent Warehouse & Milling Co.

R. H. McKean, Manager, Wasco, Oregon

DEALERS IN
Lime, Plaster, Cement, Cedar Posts, Builders Supplies, Lumber, Wood, Coal and Hay.

MANUFACTURERS OF
MILL FEED AND FLOUR

Ford SEDAN

F. O. B. DETROIT \$685 FULLY EQUIPPED

Lower Priced Than Ever Before

THE many desirable qualities inherent in the Ford Sedan commend this car to the consideration of every discriminating motorist.

When, in connection with these qualities, the low price of the car is considered, the value of the Ford Sedan becomes unique. In it you obtain, at the lowest possible cost, a car of snug comfort, good appearance, and high utility.

Its convenient operation, dependable performance, and long life are well known. The style of its appearance, the attractive comfort of its interior, are exactly in line with the present-day demand.

You can buy this car through the Ford Weekly Purchase Plan

Williams Motor Co., Moro, Oregon

CAR TRUCKS & FACTORS

We Have A Complete Stock

SCHOOL BOOKS
Pens, Inks and Holders
Pencils, Erasers,
Pencil and Ink Tablets,
Composition Books
Everything for School
at Lowest Prices

Watch for Our Special Sale Offers
They Will Save You Money
Spend Your Money at Home

Moro Trading Co., Moro