

Make Your Plans Now

To Visit The COOS & CURRY COUNTY

F A I R

Myrtle Point - Sept. 22-25

Spectacular Horse Races each day
Attractive Community Exhibits
Blooded Stock of all kinds
Thousands of Dollars in prizes

Big Extra Added Attraction
**McCleave's Thoroughbred
Horses**

in a daily double bill of running,
hurdling and fancy riding.

General Admission - Fifty cents

Letter from Mrs. Calver Mace

Writing from their new home at San Pedro, Calif., the port of Los Angeles, after selling their place at Pasadena, Mrs. Calver Mace, formerly Miss Harriett Sweet, of this city, says in a letter to the Sentinel typist:

It is a treat to be here in summer; there is always a cool breeze and we all feel better here. Have you ever been in San Pedro? Of course, it is Los Angeles' harbor and has grown fast. I understand the harbor is all man made, costing around 75 million dollars and they are soon to expand a lot more.

I never see any Coquille people down here, but I long to. The twins are well and a great joy to us. They talk so cute now. I wish you could see them.

I wanted to step in to see your new "home" as I am sure it must be very nice; it is certainly an asset to Coquille, too. Coquille has improved wonderfully, I think. I always enjoy the Sentinel.

Went to Sleep at the Wheel

Marion H. Chenoweth, 21, son of Mr. and Mrs. John H. Chenoweth, of Denmark, Curry county, was killed early Sunday morning between 4:30 and 5 o'clock when the automobile he was driving towards Marshfield left the highway near Davis Slough, turned over in a ditch of water, pinning him underneath.

Death was almost instantaneous, it is believed, as when found the victim's body, with the exception of one leg, was submerged in three feet of water and his neck was broken. Water in his mouth and lungs indicated that death may have been caused by strangling.

He was returning from Coquille and marks revealed that the car left the highway on a tangent stretch, ran about 200 feet along the side of the pavement and turned over the eight foot bank. From indications, it was plain the dead man was alone, for nobody was found about the locality, nor was the car struck by a passing auto as no marks were found on the fenders.—Marshfield News.

A 75-Year Old Moonshiner

Members of the sheriff's force and a state prohibition agent made an arrest on Ten Mile creek north of Coos Bay yesterday, of a man old enough

to moonshine. His name is W. B. Wright and he is 75 years of age. His still was gone but they captured ten gallons of mash.

Wright was taken before Justice C. E. Maybee and \$500 bail posted for his appearance for trial at North Bend when District Attorney Beddingfield can be present.

They also found another plant which had been abandoned a few weeks ago on Ten Mile, with the mash still in the barrels.

Water well drilling outfit will be in this territory within a short time and those desiring wells drilled should see or write W. F. Kernan, Box 855, Roseburg, Ore. 294*

DAIRY FACTS

SIRE'S DAUGHTERS INDEX OF VALUE

(Prepared by the United States Department of Agriculture.)

A great dairy sire is one whose daughters have a high yield of milk and butterfat, a high average increase in milk and butterfat yield over their dams, and a high percentage of their number better than their dams, says R. H. Graves of the bureau of dairying, United States Department of Agriculture. All these things must be taken into consideration when measuring the value of a dairy sire, he says. No one of them alone offers sufficient evidence of the sire's worth.

In a study of 23 Holstein-Friesian sires, each having six or more tested daughters from tested dams, some conclusions were arrived at concerning the hereditary transmission of production, says Mr. Graves. Some of the sires in the list raised both the milk yield and the percentage of butterfat of their daughters as compared to the production of their dams. Some raised one and lowered the other. Some lowered both. But no one sire raised both the milk and butterfat percentage of all his daughters, nor did any one sire lower these records of all his daughters. In other words, while the sires evidenced a propensity for raising or lowering production, no one sire was completely prepotent.

The ability of a sire to raise or lower the yield of his daughters does not necessarily have a correlation with the record of his own dam. Rather, the prepotency of a sire seems to depend upon the combination of factors governing the yield of milk and percentage of butterfat that he has inherited from his parents. If he has inherited only factors that will determine high milk yield and high percentage of butterfat, he will be prepotent in impressing these characters on his offspring. If he and the dams with which he is mated have inherited from their parents a mixture of the factors for both low and high production, which is often the case, a variety of combinations in the different offspring will follow, and they will be of varying degrees of producing ability.

The evidence seems to point to both parents contributing equally to the inheritance governing the milk and butterfat producing capacity of their daughters, says Mr. Graves. But if one parent is homozygous or pure for the hereditary factors determining high production and the other parent is heterozygous, or mixed, in its inheritance, then the homozygous parent will have the greater influence on the producing capacity of the daughter; yet their daughter will transmit to a part of her progeny the inheritance for low production that she may receive from her heterozygous parent. For two heterozygous parents, it is to be expected that the daughters will show a great range in producing capacity from very poor to very good.

The fact that the percentage of butterfat and the milk yield are inherited independently, at least within limits, and that both the sire and the dam contribute to the inheritance of their daughters, governing both milk yield and percentage of butterfat, indicates that improvement in yield of butterfat can be brought about by selection for both milk yield and percentage of butterfat.

The big problem is to locate the sire that has inherited only the factors determining a high producing capacity. The degree to which he has inherited these factors can be determined only by testing a large number of his daughters and comparing their records with those of their dams.

The increasing number of records of daughters and their dams becoming available through the cow-testing associations furnishes a means of calculating the comparative worth of a greater number of sires than has been possible in the past. The 23 sires in this study were given comparative ranking in a new method devised by Mr. Graves. Each sire was ranked in comparison with the others with respect to milk yield of his daughters, average butterfat yield, average increase of milk yield, average increase of butterfat, and the percentage of daughters that were better than their dams in milk and butterfat yield. His comparative value was indicated by the sum of his ranking in the various classes.

The complete discussion of this study has been published in Department Bulletin No. 1372, just issued. A copy may be obtained, while the supply lasts, by writing to the United States Department of Agriculture, Washington, D. C.

Dairy Notes

About 96 per cent of persons who give the use of pure-bred sires a fair trial stick to the general principle of using them for all classes of stock.

If there is a good market for milk or if butterfat doesn't get too low in price it will certainly pay to feed some grain to all those pastured cows producing over three gallons of milk a day.

The Merchant

who sells without
profit won't succeed

The Man

who works without
saving can't succeed

This is a Bank
For Savings

Get a Box

in our vault before you lose something. They are safe, convenient and give you the cheapest insurance known—a penny or so a day.

Farmers & Merchants Bank

COQUILLE, OREGON

H. T. WIMER & SON

COQUILLE, ORE.

General Blacksmithing-Logging Rigging

of all kinds in stock.

A complete stock of auto springs. Wagon work and horse shoeing. Will go to camps and shoe horses any time we are called.

Our price is right - See us first

ALL WORK GUARANTEED

PHONE 102-R

St. James Episcopal Church

Services Sunday, August 15th,
8 a. m. Holy Communion.
Horatio Gates, Vicar.

M. E. Church

The tent meetings closed Sunday night. Some splendid victories in Grace recorded. All services as usual in church Sunday. You are welcome.

Morning sermon: "This is That." Evening sermon: "Thy Word is Truth." The Word of God is the keenest weapon ever drawn. It is The Truth. Stand fast. Light dispels darkness. Error thrives because it is coated over with truth. Darkness and error are defenseless. Their well-known trick is to hide behind partial truth. God will bring all things to light.

J. S. Penix, pastor

The Pioneer Methodist Church

Worship and services for Sunday, August 15th, as follows:
10 a. m. Sunday School and Bible study.
11 a. m. Sermon. Subject: "Royal Kingship of Service."
8 p. m. Song, praise and sermon.
N. D. Wood, Pastor.

Church of Christ

Bible School, 10 a. m.
Christian Endeavor 7 p. m.
Preaching 11 a. m. and 8 p. m.
E. L. Wood, Minister.

Baptist Church

Sunday School at 10 a. m.
Young people's meeting at 7 p. m.
Preaching at 11 a. m. and 8 p. m.
Mrs. Turner will preach at 11 a. m. Subject, "False Investments." The pastor will preach at 8 p. m. Subject, "The Liberty of the Spirit."
Prayer meeting Thursday evening at 8 p. m. Subject, "Heaven: Who Will Dwell There?"
A cordial welcome awaits you.

Rev. E. N. Turner, pastor

Christian Science Society

Sunday School at 9:30 a. m.
Sunday Service at 11 a. m.
Subject for next Sunday, "Soul."
Free public Reading Room open in Church Building every Tuesday and Saturday afternoons from two to four.

The Holy Name Catholic Church

Coquille.

Mass on first Sunday, not earlier than 10:30 a. m.
Mass on third and fifth Sundays, 8 a. m.
Rosary on second and fourth Sundays, 10:30 a. m.
Stations of the Cross at 7:30 p. m., Fridays in Lent.
Rev. Fr. L. L. Miller, Bandon

Church of God

Sunday school, 10 a. m.
Morning worship 11 a. m.
Evening services 7:30 p. m.
Prayer meeting Thursday evening at 7:30 p. m.
Everyone cordially welcome.
N. E. Jennings, Pastor.

Water for Ablutions

Little Used in Tibet

There are various ways of carrying children—in carriages, in the arms, on the hip or shoulder, in a blanket or leather sack, or pickaback.

The Tibetan woman is obliged to resort to the method last named, as she has no perambulators, or "go" carts, at her disposal. Why the task cannot be assigned to "father," the stronger and less industrious of the two, is unintelligible. But "baby," apparently, resigns himself to the situation, and, incidentally, enjoys his joy rides!

The first event in "baby's" life is his first (and last) bath! This is attended with due ceremonial. Well may it be, for it is a red-letter day in his existence, as he is only oiled thereafter! The reason is explained by the fact that Tibetans of the lower classes never wash during the cold season, and very sparingly at other times, because it is alleged that the skin of the face cracks and ulcerates from the cold. If water is applied to it! The people of towns, who do not go much outside their houses, wash occasionally.

But the prejudice is strong against ablutions of the person, and it is equally extended to clothing, which, accordingly, is worn in a filthy and greasy state. Consequently, soap is higher priced, and little used in Tibet! Oil, on the other hand, is in much requisition as a preventive against cold.

It is not surprising, in the circumstances, that infant mortality in Tibet runs high, and that the babies that survive are so vigorous that they can endure filth and exposure without inconvenience, and, indeed, bear with impunity much rough usage.

Geophysical Facts

The earth is largely just the same as meteorites, our only importations from outer space. In experiments at the geophysical laboratory of the Carnegie Institution of Washington that simulate the conditions of extremely high temperature and pressure of the earth's interior, Dr. Leason H. Adams and Dr. Ralph E. Gibson have found that rocks have much more elasticity than was formerly supposed.

In a report to the National Academy of Sciences Doctor Adams said that they had found that the least siliceous of the silicate rocks, known in geological parlance as Dunite, when subjected to very high pressures was three-fourths as rigid as steel. The calculations of the two experimenters have been found to tally with seismological data which definitely establishes that the main part of the earth consists of peridotite rock or the stuff that meteorites are made of.

Calling cards 100 for \$1.50.

Hope to Find Treasure

The treasures of lost ships buried under the sands of the Yellowstone and Missouri rivers are being sought by Elmore E. Wenner, a prospector, who has spent some 25 years gathering information as to their location and possible recovery. He believes that there are still large quantities of the cargoes of priceless pelts, gold, silver, etc., in the skeletons of these treasure ships, the value of which government reports indicate to approximate \$50,000,000. His investigations have disclosed that altogether some 275 steamers were sunk in the Missouri and Yellowstone rivers between 1819 and 1838.—Pathfinder Magazine.

Miscast

The trouble with musical comedies lies in the fact that too many of the dancers sing.—Durham Sun.

Splitting Misc

Mica crystal can be split to a thickness of less than one-half of one one-thousandth of an inch.

Only a Hope

That pretty women aren't bright isn't so much a conviction as a hope.—Parkersburg News.

Huge Africa

Africa comprises nearly one-fourth of the earth's land surface.

Old and New West Join in Eugene Celebration



Upper Left: Typical section of ballasted track on the Southern Pacific's new Cascade Line. Upper Right: Crescent Lake, one of the many beautiful lakes skirting the new line. (Below) E. T. McClanahan, veteran stage coach driver who will participate in the Eugene "Trail to Rail" celebration, August 19-20.

EUGENE, ORE.—The spirit of the old West will again be revived when the "Trail to Rail" celebration, marking the completion of the Southern Pacific's new Cascade line between San Francisco and Portland via Klamath Falls and Eugene, will be staged here August 19 and 20.

State, county and city officials together with representatives of the Southern Pacific and the Interstate Commerce Commission will participate in the two-day celebration which is expected to become the most elaborate affair ever produced in Oregon. A pageant "Klatsawa," depicting the evolution of travel from the early days of the Indians to the present time, has been written for the celebration by Prof. W. P. G. Thatcher, of

the University of Oregon. More than 3000 people will participate in the production.

Indians, cowboys, pioneer residents, lumberjacks, and all types of transportation from Indian "pole drags" to the modern locomotive and airplane, will participate in the picturesque parade which features the fete.

Esra Meeker, famous Oregon Trail pioneer, will have a leading part in the historical pageant. Captain O. C. Applegate and Cal Young, pioneer residents of Klamath Falls and Eugene, will also have leading roles. Indian tribal dances by a group of

Modoc and Klamath Indians is expected to be one of the popular features of the celebration.

Invitations have been extended by the celebration committee to Chambers of Commerce and other civic, commercial and industrial organizations of the state to participate in the celebration.

Prizes will be awarded for the most original and appropriate floats to participate in the parade.

The new Cascade Line is expected to be open for local train service early in September and through train service is expected to be inaugurated later in the year. However, special trains from the north and south will be operated over the new line during the celebration.

The new line opens up a vast area of undeveloped timber and farming land. It will lessen the distance between San Francisco and Portland by 23.7 miles as well as reduce curves and grades.

Special reduced round trip excursion from all points on its lines in Oregon to Eugene will be put into effect by the Southern Pacific for the celebration.