

ECLIPSE DUE ON THURSDAY

SUN PARTIALLY OBSCURED IN NORTHWEST.

La Grande People May Get Glimpse at 7:13 A. M.

University of Oregon, Eugene, Jan. 29.—For the first time in many years a solar eclipse visible in the northwest will occur on February 3, 1916. The following information regarding it has been prepared by Edward H. McAlister, professor of mechanics and astronomy in the University of Oregon.

The eclipse will be total within a narrow belt, varying from 30 to 50 miles in width, lying mainly in the Pacific and Atlantic oceans. This belt, called the "path of total eclipse," begins in the Pacific ocean some 45 degrees of longitude west of the Isthmus of Panama, traverses the Pacific to the west coast of Colombia, crosses Colombia, thence pursues a general northeasterly course, extending nearly but not quite to the British Isles.

Oregon is situated far from the path of total eclipse but for all points in Oregon the sun will rise partially eclipsed. Imagine a line beginning on the north boundary of the state at the point where the Columbia river first touches it (longitude 119 degrees west of Greenwich), and extending thence to the southern boundary of the state at the point where the common boundary between California and Nevada touches the Oregon boundary (longitude 120 degrees); then for all points on that line the "middle of eclipse," or moment of greatest obscuration, will occur precisely at sunrise; for all points in the state east of that line, the middle of eclipse will occur shortly after sunrise, and more than half of the eclipse will be visible; for all points in the state west of that line, the middle of eclipse will have passed before sunrise, and less than half the eclipse will be visible.

The greatest degree of obscuration visible in different parts of the state varies in a complicated manner, but in a general way it may be said that in the extreme northwestern part of the state only about one-tenth of the sun's diameter will appear obscured, while in the extreme southeastern part nearly one-fourth of the sun's diameter will appear obscured, while at other points within the state the amount of obscuration will fall within these limits.

The time of sunrise on the date of eclipse has been computed for each of eight different points in Oregon, widely distributed over the state, so that the time in other localities can be inferred within a minute or so. The times have all been reduced to Pacific Standard time. In particular localities the time of apparent sunrise may be slightly modified by the fact that mountains obscure the true horizon. The computed times are as follows:

Place	Sunrise, Feb. 3
Portland	7 hours 32 min.
Eugene	7 hours 30 min.
Ashland	7 hours 25 min.
The Dalles	7 hours 26 min.
Bend	7 hours 23 min.
Pendleton	7 hours 16 min.
La Grande	7 hours 13 min.
Baker	7 hours 11 min.
Vale	7 hours 6 min.

The times of the different phases of the eclipse have been computed for two places, the University at Eugene and Baker. The corresponding times at other points within the state will differ from these in general by less than five minutes. These two points have been selected as being nearly on an east and west line through the center of the state. The times are reduced to Pacific Standard time.

At the University.
Beginning of eclipse (invisible)..... 6 hours 38 min.
Middle of eclipse (invisible)..... 7 hours 18 min.
Sun rises in partial eclipse..... 7 hours 30 min.
End of eclipse..... 7 hours 58 min.

At La Grande.
Beginning of eclipse (invisible)..... 6 hours 46 min.
Sun rises in partial eclipse..... 7 hour 13 min.
Middle of eclipse..... 7 hours 25 min.
End of eclipse..... 8 hours 4 min.

For Rheumatism.

As soon as an attack of Rheumatism begins apply Sloan's Liniment. Don't waste time and suffer unnecessary agony. A few drops of Sloan's Liniment on the affected parts is all you need. The pain goes at once.

A grateful sufferer writes:—"I was suffering for three weeks with Chronic Rheumatism and Stiff Neck, although I tried many medicines, they failed. Fortunately I heard of Sloan's Liniment and after using it three or four days am up and well. I am employed at the biggest department store in S. F. where they employ from six to eight hundred hands, and they surely will hear all about Sloan's Liniment.—H. B. Smith, San Francisco, Cal.—Jan. 1915. 25c at all Druggists.

Bad Habits.
Those who breakfast at eight o'clock or later, lunch at twelve and have dinner at six are almost certain to be troubled with indigestion. They do not allow time for one meal to digest before taking another. Not less than five hours should elapse between

meals. If you are troubled with indigestion correct your habits and take Chamberlain's Tablets, and you may reasonably hope for a quick recovery. These tablets strengthen the stomach and enable it to perform its functions naturally. Obtainable everywhere.

Advertised Letters.

List of letters remaining uncalled for in this office for the week ending Jan. 28th, 1916:

- Gentlemen—
- P. O. Box 486.
- Blystone, Grant
- Cathay, C. C.
- Edgell, Elvie (2)
- Moore, C. S.
- Mann, Joe
- Nickson, Robert
- Perfler, A. E.
- Patton, J. E.
- Torgerson, O.
- Watson, Ray H.
- Wintermute, Frank

Ladies—
Adams, Mrs. Mane
Goodman, Miss Dorothy
Spencer, Mrs. Mildred
These letters will be sent to the dead letter office on Feb. 11, 1916. If not delivered before, in calling for the above, please say "advertised," giving date of list. E. E. BRAGG, P. M.

Many People Don't Know.
A sluggish liver can cause a person an awful lot of misery. Spells of dizziness, headaches, constipation and biliousness are sure signs that your liver needs help. Take Dr. King's New Life Pills and see how they help tone up the whole system. Fine for the stomach too. Aids digestion. Purifies the blood and clears the complexion. Only 25c at your Druggist.

GIRLS ORGANIZE "TO LIVE A HUNDRED YEARS"—DRAFT RULES.

Los Angeles, Cal., Jan. 29.—Miss Ethel Monnette and Miss Rita La Beau have organized a "Girls' club to Live One Hundred Years" here. Every member is determined to round out a century of existence. So far only seven Los Angeles girls have had the nerve to join. All members must subscribe to and live up to the following rules: Rise at dawn, walk around the block rapidly twice before breakfast. Drink buttermilk before eating. Avoid hot cakes, coffee, ham, bacon and pork. Eat little meat and Fletcherize. Drink distilled water. Work outdoors among flowers, smiling, laughing, singing. Never get "mad," never lie, never keep late hours, or smoke; take a nap every afternoon.



"La Camille"

The one perfect front-lace corset with that exclusive VENTILO back, and VENTILO front shield. A model for every possible figure and a price for every purse.—\$2.00 and up.

MRS. ROBERT PATTISON CORSETIERE.
Other models at \$2.00 up.
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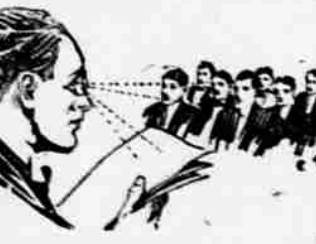
KING COAL Does Not Talk, It SHOUTS

when it comes to lasting quality. A fire built with King Coal does not require constant attention. Build your fire, regulate your draft, and go on to bed; your room will be warm in the morning.

We Handle dry 16 inch Wood.

LA GRANDE FUEL COMPANY.
106 Fir St.
PHONE :: MAIN 700.
Opposite Thorne & Wilcox Grocery.

Your Eyes



Their Care When Normal Yes PROTECT ENLIGHTEN ENTERTAIN

You watch this space and from time to time we will give you information on the proper care of your eyes not generally known.

We have absolutely the only plant in Eastern Oregon that grinds and polishes the surface of a lens.

We have the most up-to-date fitting parlors and manufacturing departments in Eastern Oregon. Call and examine our plant and compare with others. The firm that tries to deceive you with fictitious advertisement is unreliable, beware of them.

J. H. PEARE & SON.
La Grande's Leading Optometrist.

FLOUR Going Higher

Take advantage of our present low prices on flour it is a good investment. Don't fail to get our prices on flour. Best Kipperd Salmon every week. Best Smoked Salmon, 20c per pound. Fresh Eggs 50c per dozen.

HARRIS GROCERY
PHONE MAIN 70 FARMERS PHONE B 192
408 North Fir Street, Cross Track

HIAWATHA, HIAWATHA, HIAWATHA,

Not from Longfellow, but the BEST coal from Utah, a hard durable, economical semi-anthracite. The nearest approach to the hard coal of Pennsylvania.

ROCK SPRINGS COAL.
The Cleanest and BEST for cooking. Almost as cheap as wood, everything considered. Will not blacken friend, wife's or e hired girl's hands, or soil the cooking utensils, like some coals. A freeburning heat producer. All coal screened and delivered free of SLACK.

We sell slack SLACK at \$5.00 a ton.
WOOD—Yellow Pine, Red Fir, Tamarack. Good Fresh and DRY, as we keep it in Sheds.
DRAYAGE, DELIVERY, PIANO AND FURNITURE MOVING. FIREPROOF STORAGE AND FORWARDING.
MERCHANTS' DELIVERY.
One Block East of Depot. Phone Main 10.

Lynch & Stewart
One block east of Depot. Phone Main 10

The New York Store Is The Workingman's Friend

LOW PRICES NOW

- Men's suits \$5.00 to \$10.00
 - Men's hats and caps 85c, \$1.50, \$2.00
 - Men's shoes and rubbers 75c, \$1.35, \$2.50, \$3.00, \$3.50
 - Men's work shirts 40c
 - Men's work shirts, wool \$1.25, to \$1.45
 - Men's heavy underwear 39c
 - Union suits 95c to \$1.75
 - Cotton gloves and sox and handkerchiefs 5c, 10c, 15c
 - Cotton gloves and sox wool 20c, 25c
 - Overalls, Union 50c, 75c, 85c, \$1.00
 - Suit cases, trunks and bags \$1.25, \$1.50, \$2.00, \$3.00
- We buy and sell all kinds of jewelry. We keep open until 9 p. m. 214 Depot street, La Grande, Oregon
WE BUY ALL KINDS OF RAW FURS IN TRADE.

BANANA SALE

Owing to the arrival of our car of bananas in a ripe condition we are forced to make a sacrifice in price to save us from loss.

At Your Grocer While They Last

30c Per Doz.

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