

# At 3000° F- What?

As your motor begins to "warm up," what happens to the oil? It thins, of course. But just how does it thin and how does it act when subjected to the high operating temperatures?

Upon the answer to that question depends the proper lubrication of your car.

Zerolene, being made from selected crudes and scientifically refined by our patented vacuum process, resists engine heat; it retains its lubricating "body" at all operating temperatures. It does not decompose or "break down." It clings to the bearing surfaces and maintains a perfect film of lubricant.

### A Minimum of Soft, Flaky Carbon

If the motor is getting proper lubrication, some oil slips past the pistons and is consumed by the flame of combustion. In burning, all oils deposit carbon on the cylinder walls and cylinder heads. Inferior oils deposit a hard, gritty carbon in considerable quantity.

It is this hard carbon deposit which causes pre-ignition, breaking and sticking of cylinder rings, overheating, loss of power, warping and splitting of exhaust valves, and wear of valve stems.

Zerolene deposits a minimum of carbon of a soft, flaky nature which can do no damage and is usually blown out with the exhaust.

Lubricate exclusively with Zerolene, adopting the recommendations embodied in the Zerolene chart of recommendations, and you will develop the maximum power, speed and gasoline mileage of your car.

*Board of Lubrication Engineers*  
STANDARD OIL COMPANY  
(California)

more power & speed ~  
less friction and wear ~  
thru Correct Lubrication

## OREGON NEWS NOTES OF GENERAL INTEREST

### Principal Events of the Week Briefly Sketched for Information of Our Reader.

Strike conditions are hampering the marketing of the Wasco county peach crop.

Deer hunters in the mountains of southern Oregon have met with decided success this fall.

Mrs. W. A. Flower was burned to death while making soap on her husband's ranch near Halfway.

The Southern Pacific company is placing new 80-pound rails on the line from Whiteson to Willamina.

After going for many years without a county fair Union county people this year will rejuvenate the fair and hold it at Elgin.

A state convention of the newly-created progressive party of Oregon has been called to meet in Portland September 18.

Plans are practically completed for the second annual northwest hay and grain show to be held at Pendleton, beginning September 18.

H. L. Walther of Medford was appointed by Governor Olcott a member of the Oregon state fair board to succeed C. E. (Pop) Gates.

The grain crop in Marion county is about 25 per cent below normal and will not exceed 75,000 bushels, according to reports compiled.

Marion county has constructed more than 20 miles of paved highway this season, according to a report prepared by the county court.

Only 28 forest fires, the largest a blaze of two and one-fourth acres, were reported for the present season by the officials of the Cascade national forest.

but better matured than usual at this Coos county's grain crop is short season of the year. Ranchers cut a great deal of grain for hay, owing to the dryness of the season.

Due to the scarcity of hop pickers in the Rogue river valley, the opening of the Grants Pass schools has been postponed one week so that the school children may assist in the harvest.

A systematic survey of the pine timber of Deschutes county, with a view to combating the pine beetle pest, to be carried on by the forest service and private owners, will begin soon, according to A. J. Jaenicke, insect control specialist.

The financial outlook for the Sheridan section of the Willamette valley is considered very good for this fall. The prune crop is ripening and if rains do not prevent the crop will be one of the largest and best in the history of the county.

A telegram was received at Salem from Washington authorizing the consideration of bids for the erection of the proposed new dormitory at the Chemawa Indian school, located five miles north of Salem. The dormitory will cost approximately \$50,000 and will provide accommodations for more than 100 students.

Although strikes have caused many men to be apparently out of work in eastern Oregon, farmers are complaining bitterly about lack of men for harvest work. Both in Union and Walwala counties threshing crews are hard to fill and every morning ranchers invade the different towns endeavoring to pick up men.

The Salem labor council, at a meeting held recently, refused to approve a resolution adopted by the unionists of Omaha asking the American Federation of Labor to call a general strike of all labor unions. The strike, if called, was to be a protest against the treatment accorded labor throughout the country by the national administration.

Mrs. Beatrice E. Townsend, of Portland, and her mother, Mrs. L. L. Smith, were killed and Lloyd G. Jordan, also of Portland, was taken to the Eugene hospital as the result of injuries suffered when the car in which they were touring to California plunged from the road when attempting to pass a northbound machine ten miles north of Eugene.

Work has started on the construction of the new road on Shea hill, a section of the Lebanon-Foster-Ascadia highway, which is being improved jointly by Linn county and the United States forest service. The section now under construction is 3.8 miles long and eliminates what has heretofore been termed the worst piece of roadway in Linn county.

Discussion of appropriate legislation dealing with the regulation of motor vehicle traffic on the highways will feature a suggested conference of officials of seven western states and British Columbia, which probably will be held in Portland late in September. Letters suggesting the conference were sent out by Sam A. Kozar, secretary of state, following an exchange of ideas with L. D. McArdle, director of the bureau of efficiency, and Fred J. Dibble, director of the bureau of licenses of the state of Washington.

Active resumption of construction on the Strahorn railroad has begun in Klamath County, and it is expected that by September 6 the line will be in operation to Hildebrand, six miles beyond Dairy, the present terminus.

Production for the 129 lumber mills reporting to the West Coast Lumbermen's association during the week ending August 19 was 2 per cent above normal and new business was 16 per cent below. Shipments were 6 per cent above new business. During the week the mills manufactured 86,854,018 feet; sold 72,528,987 feet and shipped 77,212,387 feet.

The spring fishing season on the Columbia river closed at noon Friday with the largest run of fish for the entire season in the river, although during the last few days the quality of the salmon coming in had deteriorated materially with a heavy sprinkling of tulties among them. The pack is less than that of last year and is the smallest in many seasons.

Seven billion feet of timber in the Malheur national forest, the largest compact body of yellow pine timber owned by the government, is to be opened for sale and development, according to an announcement by the forest service. The timber region is on the watershed of the Silves river. It covers an area of 550,000 acres and contains nearly seven billion feet of mature saw timber.

There were three fatalities due to industrial accidents in Oregon during the week ending August 24, according to a report prepared by the state industrial accident commission. There were a total of 614 accidents. Victims of fatalities during the week were: John Monroe, quarry driller, Roseburg; John Young, material checker, New York city, and Arthur Mapes, dredge operator, Nehalem.

William H. Emrick, chairman of the counting board in precinct 201, in Portland, was indicted on five distinct counts by the Multnomah county grand jury as a result of the probe into irregularities in that district ordered by District Attorney Myers when startling discrepancies between the votes cast and the ballots credited to candidates were discovered in the course of the Hall-Olcott recount.

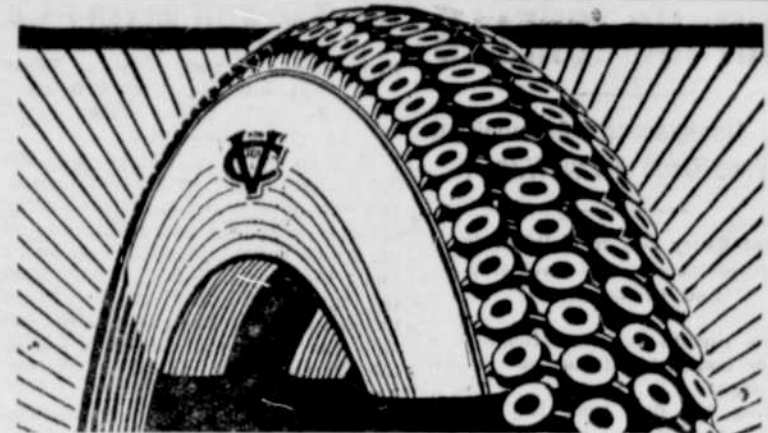
Loganberry growers of the Liberty district at a meeting adopted a resolution demanding a minimum price of 6 cents a pound for berries produced during the 1923 season. It was set out in the resolution that this price is necessary in event the growers are to continue in business. Decision also was reached at the meeting to send letters to the growers in other districts of Oregon asking that they join in the demand for higher berry prices next year.

The work of preparing the ballots for the general election to be held in November will start early in September, according to announcement made by Sam A. Kozar, secretary of state. The names of the candidates, together with the titles of the initiative measures, must be certified to the county clerks between September 28 and October 4. This gives the county clerks approximately 30 days in which to have the ballots printed and distributed among the voting precincts.

The federal government has just completed the allotting of \$400,000 to states co-operating with it in protecting forest lands from fire, according to George H. Cecil, district forester, of Portland. The states receiving these allotments have furnished an equal amount, the whole being expended jointly by the federal and state foresters in protecting forest lands at the head of navigable streams. Oregon received the maximum expenditure allowed any one state, \$24,000, and has already drawn heavily upon the fund, due to the big fires this season.

Suit to enjoin the secretary of state from placing on the ballot at the general election in November the so-called interest rate amendment initiated by J. F. Albright of Oregon City was filed in the circuit court for Marion county. S. S. Johnson, Portland attorney, appears as plaintiff in the suit. The attack on the amendment is based upon the allegation that 8398 of the 13,448 names signed to the petitions were certified to by seven notaries public with offices in Portland, who were not personally acquainted with the persons signing and had no knowledge as to the correctness of the addresses affixed to the petitions.

The hunting season for grouse and native pheasant, which opened August 20, was ordered closed immediately in all counties in the Willamette valley by the state game commission. The season on grouse and native pheasant was opened earlier than usual to give the nimrods a chance to hunt deer and birds at the same time. However, according to the game warden, almost as many Chinese pheasants were killed in the valley as native pheasants. The killing of the Chinese pheasants necessitated the hasty action. Until further notice from the game warden's office hunting of native pheasants and grouse will be prohibited in Multnomah, Clackamas, Marion, Linn, Lane, Polk, Benton, Yamhill and Washington counties.



## Extra Low Prices on Federal Tires

30x3 1/2 non-skid fabrics \$8.95  
30x3 1/2 non-skid cords \$13.95

	RUGGED EXTRA PLY FABRICS	BLUE PENNANT CORDS Oversize
32 x 3 1/2	\$17.50	\$22.95
31 x 4	20.50	26.45
32 x 4	21.50	29.15
33 x 4	22.50	30.05
34 x 4	23.50	30.85
32 x 4 1/2		37.70
33 x 4 1/2		38.55
34 x 4 1/2		39.50
35 x 4 1/2		40.70
36 x 4 1/2		41.55
33 x 5		46.95
35 x 5		49.30
37 x 5		51.85

## Service Garage LONG & CRUSON, PROP'S

## At Wynne & Kime's Hardware

You get a superior quality of firearm when you buy a

# MARLIN Rifle or Shotgun

A complete line of ammunition including the Western Field and Record shot gun loads.

## Knowles & Graber

## Hardware and Furniture Cottage Grove Oregon

## Cherro Egg Mash fed with

Cherro Scratch Feed  
will please your flock and bring best results.  
AT MOST FEED STORES

JITNEY Bonded Carrier  
Ralph Chestnut  
Woodson Garage, Phone 27.  
After garage closes, phone residence, 118-L.

Grove Transfer  
Furniture Moving and  
General Jobbing  
F. W. JACOBS, PROPRIETOR  
Res. Phone 21-F3 Office Phone 4

AFTER EVERY MEAL

# WRIGLEY'S P-K

It's a DOUBLE treat — Peppermint Jacket over Peppermint gum

10 for 5c

Sugar jacket just "melts in your mouth," then you get the delectable gum center.

And with Wrigley's three old standbys also affording friendly aid to teeth, throat, breath, appetite and digestion.

Soothing, thirst-quenching. Making the next cigar taste better.

UNITED COUPONS

WRIGLEY'S P-K CHEWING SWEET PEPPERMINT FLAVOR P-K 10 PIECES

WRIGLEY'S SPEARMINT THE PERFECT GUM MINT FLAVOR

WRIGLEY'S JUICY FRUIT CHEWING GUM THE FLAVOR LASTS

WRIGLEY'S DOUBLE MINT CHEWING GUM THE FLAVOR LASTS

THE FLAVOR LASTS

C30

AFTER EVERY MEAL

City Transfer  
Hauling and Draying  
PLANO MOVING A SPECIALTY  
WOOD SOLD AND DELIVERED  
Office in Spray Brick  
Near S. F. Depot PHONE 98

Piles PERMANENT RELIEF  
Legal Guarantee Given  
No need of Knife—no pain—continue work.  
Ask to see Glou-nis Pile Treatment.  
Kem's, the Rexall Store  
If you like the editorials, tell your friends about them, and help to make them bear fruit.