

Boiling Points Determine Quality of Gasoline

"Then I might just as well throw my gravity hydrometer away?"

"You said it, Mr. Motorist."

"Listen, the boiling points of gasoline absolutely control its starting qualities, accelerating qualities, power-giving qualities. Gravity has nothing to do with it."

"To get the most out of your motor, your gasoline must have the correct series of boiling points in a gradually rising, unbroken chain—low boiling points for easy starting, medium boiling points for quick and smooth acceleration, high boiling points for power and mileage."

"And only straight-distillation can give this. No mixture can embody all the hundreds of intervening fractions necessary for a perfect motor fuel."

"To be certain of straight-distilled, un-mixed gas, buy

RED CROWN
The Gasoline of Quality

STANDARD OIL COMPANY
CINCINNATI

A Continuous Chain of Boiling Points

High Boiling Points for power & mileage

Medium Boiling Points for quick and smooth acceleration

Low Boiling Points for easy starting

LANE GIVES MAJORITY OF 2662 AGAINST BONDS

Lane county's complete vote on the \$6,000,000 road bond question was 2680 for and 5342 against, a majority of 2662 against, according to an unofficial count from the 97 precincts.

Four of the seven measures submitted to the people of Oregon at the special state election carried and three were rejected. With returns from all counties but Wheeler, the roads bonds have a majority of 17,280.

With all counties heard from except Grant, Wheeler and Washington, the ship subsidy amendment has a majority of 12,583; the uniform tax measure a majority of 9698, and the measure providing for holding city and state elections at the same time, a majority of 33,482.

The returns from all counties but Wheeler, Grant and Washington show a majority of 20,538 against the new penitentiary; 29,876 against the implied repeal of constitutional provisions, and 61,127 against the measure limiting bills that may be introduced before the legislature.

TOBACCO MANUFACTURER SETS A GOOD EXAMPLE

Buy Liberty Bonds for Employees, Payable at Fifty Cents Weekly.

The John Bollenman company, tobacco manufacturer at San Francisco, has set an example worthy of emulation by other industries. It has subscribed for \$100,000 of the Liberty loan bonds and offers to carry any quantity of these for any of its employees. Payments may be made at as low as 50 cents a week, and the interest charge will be the same as that on the bonds.

In addition to this, the company has volunteered to care for the families of employees who may enlist, to carry insurance on their lives and to guarantee their positions upon their return.

DOGS MUST PAY A HEAVY TAX

New State License Law Goes Into Effect July 1.

Under a new law adopted at the last session of the state legislature, every dog in Oregon over six months of age on July 1 must be provided with a state license.

The law provides that these licenses shall be collected by the constable of each of the districts, in return for which he is to receive 10 per cent of the receipts. As fast as the money is collected and the licenses are issued the remittances shall be turned over to the county treasurer, who shall keep what is known as a dog fund. The license fees range from \$1.50 to \$3.

Another chapter of the law provides that owners of sheep, goats, swine or fowls, whose animals have been killed by dogs, shall file a report of their damage within ten days after the date of said killing with the county clerk. If the report is approved, the owners of the animals killed will be compensated for their loss out of the funds realized from the state licenses.

LUMBER MARKET IS IN FAIRLY GOOD CONDITION

Lumber conditions have been much better during the past few months than they were last fall. For a time the market was panicky and the price advanced several dollars rapidly. Only those who were able to deliver quickly were able to take advantage of the rise. The price has since dropped and with the freer movement of cars the market has become a little "soft," but it is still much better than it was last fall. To mill men who have gone without profits for a number of years, the outlook is brighter than it has been for several years.

A demand for timber on the part of the government will probably keep the market fairly steady. Slight advances in wages have followed the stiffening of lumber prices.

FIRST STRAWBERRIES ARE GROWN BY MRS. TURNER

Mrs. Frank Turner, of Divide, probably holds the honors for being the first on the market with home-grown strawberries. She brought some large and luscious red beauties to the city Tuesday and left proof of the fact with The Sentinel.

Captain Woods in Training.

Captain Lee Roy Woods does not intend to let fifteen years of inside work make him any less hardy when it comes to the hard drilling his company will need to prepare for the trench fighting it will have to do, so he has sought outside hard work—and found it—at the Chambers mill, "spitting" for the saw. He says there will be no superfluous flesh on his framework when the company is mobilized on July 15; also that he is thoroughly converted to the 8-hour system.

Though 52 years of age, Captain Woods received last Saturday his first pay check for labor performed for another, having always been engaged in business for himself theretofore.

month. Sunday school at 10:30 a. m. on second and fourth Sundays.

Free Methodist Church—Rev. F. W. Oliver, pastor. Sabbath school at 10 a. m. Preaching 11 a. m. and 7:30 p. m. Prayer meeting Wednesdays at 7:30 p. m. All are welcome.

67 1/2 CENTS IS PAID FOR A 2500-POUND WOOL POOL

WHAT is probably the highest price ever paid for wool in Oregon was paid here Thursday, when J. E. Spray took 2500 pounds at 67 1/2 cents. Spirited bidding on the pool ran the price up to a price said to be above the market. The same quantity sold the day before at 56 cents. It is estimated that not over half the wool in this vicinity has been sold as yet. That sold here has been of a high quality.

Catholic Church—Father Curley, pastor. Mass and Sunday school at 8 a. m. on first and third Sundays of every

LIBERTY LOAN SPELLS IMMEDIATE PROSPERITY

WHAT will be the effect on business of the successful subscription of the \$2,000,000,000 Liberty Loan?

Do not worry, you manufacturer, merchant, employe.

The immediate effect in every war is that business should be stimulated to the last degree.

Every railroad, every mill, every factory, every mine and every farm will be pushed to its utmost to meet the increased activity caused by the government coming into the market as a buyer on an enormous scale.

War for the next three years as regards business would mean a kind of concentrated "prosperity"—the lavish spending of vast sums of money on our industries by our government.

The cost will come in loss of our young men, in waste of money in unproductive lines and for the future in increased taxation. But the cause of civilization is worth the cost.

A large over-subscription to the Liberty loan will shorten the war. And no one need hesitate to subscribe because he fears any possible business depression in the immediate future.

Subscribe today at your bank. Tomorrow is your last chance.

BAND WILL DO ITS BIT FOR RED CROSS

Will Give Concert next Week in Benefit of the Society.

The Cottage Grove band proposes to do its bit for the Red Cross fund. It will give a concert in the high school auditorium next week and the entire proceeds will go for the Red Cross work. All patriotic citizens are urged to be present, listen to good music and help along the good cause.

CHILDREN ARE AWAKE TO COUNTRY'S NEED

Cottage Grove children are setting a good example to their elders in the purchase of liberty bonds. Miss Aveline Thompson, aged 11 years, put \$50 of her savings into a bond; Miss Adeline Adams, aged 3, took a \$100 bond; Mrs. Elbert Bede and her three children, Ruth, aged 12, Harold, aged 7, and Beth, aged 3, also took a bond.

LORANE WILL CELEBRATE 4TH

Patriotic Exercises, Picnic Dinner and Ball Game Principal Features.

Lorane has decided to celebrate the Fourth of July, and the boosters in that community are busily engaged in planning a big program. There will be stirring patriotic exercises, speaking, singing and other music. A big picnic dinner will be featured at noon and the afternoon will be devoted to a baseball game and a program of other sports which is being arranged. Everyone is invited to come and bring a well filled basket. The beautiful Lorane valley ought to prove a delightful setting for an outdoor celebration of the nation's birthday.

ANNUAL SCHOOL MEET MONDAY AFTERNOON

The annual school meeting will be held at 2 p. m. next Monday in the high school auditorium. There are a clerk and one director to be elected and a vote will be taken upon whether or not to give military training in the schools. It is expected that the latter will bring out a large vote.

No Card, No Cigarettes.

Uncle Sam's war census has thrown a safeguard around cigarette dealers in the state who desire to obey the law passed by the last session of the legislature making it unlawful to sell cigarettes to a person under 21. A young man made application to purchase a package of cigarettes. The dealer was in doubt about his age. "Let me see your registration card," he said. The little blue card was not forthcoming and there was no sale.

Eighth Grade Examinations.

The uniform state Eighth Grade Examinations will be given on Thursday and Friday, June 14 and 15 in districts where there are applicants and conditioned pupils to take them. The schedule of subjects will appear on envelope containing questions sent to the chairman.

E. J. MOORE, County School Supt.

SPRING FLOWERS

By Tilla P. Taylor
Delphinium (Larkspur).
The warriors of Delphinium's clan are marshalling on the plain. Their scouts are out on all the hills. Their pickets in every lane.

In dress parade, upon review, With pouches white and bonnets blue, "Each for defense," they seem to say, "But who takes tribute, he must pay."

The Larkspur has a bad reputation as a poisonous plant if eaten by cattle, but some years ago I read a report of tests made at O. A. C. which seemed to prove the contrary and that the poisonous plant is *Centaurea*, a plant resembling the wild parsnip.

We have several species of Delphinium: the most beautiful, perhaps, being *triflorum*, the tall-growing blue of the river bottoms. Delphinium belongs to the Ranunculaceae family.

LANE COUNTY REPORT SHOWS THAT TOTAL REGISTRATION IS 2549

About 425 Men Have Been Contributed to Service by Previous Enlistment.

The city and town registration in Lane county June 5 fell considerably short of the estimated percentage of population, while the outside precincts, especially those where there are logging camps, showed a heavy registration.

The government's estimate as first sent out to county officials was ten per cent of the population. This estimate was 2616 for Lane county; the total registration was 2549.

Wending leads in registration in proportion to population. With an estimated population of 330 it registered 101 males between the ages of 21 and 31.

Receive Final Citizenship Papers.

Final citizenship papers were granted Saturday to Alf, Jury and Louis Bradal, of Cottage Grove. Mr. Jury is a native of Canada and Louis Bradal a native of Norway.

The difficulties which have beset Mr. Jury's efforts to obtain his final papers, after voting for a quarter of a century, have been the subject of several stories in The Sentinel.

Sent Home to Raise Potatoes.

Butte Mooney, one of those called from Oregon to the officers' reserve corps training camp at San Francisco,

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MAX LUEBKE
THE RAWLEIGH MAN
Residence Tenth St.
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Neuralgia relieved instantly by local application. Residence and office one block south of postoffice.
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Microscopic Examination of Sputum and Blood

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Office on Main Street
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Office in Phillips Building, over the Benson Drug Store
Office Phone 34 Residence Phone 126J

DR. W. M. HAMILTON
LICENSED CHIROPRACTIC PHYSICIAN
Consultation and examination free. Office hours 9 to 5. Sundays and evenings by appointment.
Office in old Cottage Grove Bank Bldg. 104 1/2 Main Avenue

Practices in all courts. Twenty-five years' experience
H. J. SHINN
ATTORNEY AT LAW
NOTARY PUBLIC
Bader Bldg. Cottage Grove, Ore.

ALTA KING
ATTORNEY AT LAW
Office in rear of First National Bank
Cottage Grove : : : Oregon

DR. S. M. WENDT
Physician and Surgeon
Special attention given to general surgery and Eye, Ear, Nose and Throat.
Superintendent Cottage Grove Hospital.
Telephone: Office, 2; Residence, 120

AUCTION SALE

AT 10 A. M. ON

Wednesday June 20th

at the former Maurer place on Section 33, Township 21 Range 3 West, seven miles south of Cottage Grove on Coast Fork road, and five miles north of London. I will sell the following described property:

3 fresh milk cows; 2 heifer calves 5 months old; 2 horses and harness; 1 wagon with box; 1 spring wagon with top; 1 five-ft. McCormick mower; 1 ten-ft. McCormick hay rake; 1 14-in. Case plow; 1 2-section harrow; 1 1-horse cultivator; 1 grindstone; 1 water motor washing machine; 1 Minnesota sewing machine, and other articles too numerous to mention, including all household goods.

Terms—All sums of \$10 and under, cash; on sums over \$10 time will be given until November 1, 1917, on good, bankable paper drawing 8 per cent interest; 2 per cent discount for cash on sums over \$10. No property to be removed until settled for.

BIG FREE LUNCH AT NOON

LOUIS MAURER, Owner
Wm. Helliwell, Auc. O. O. Veatch, Clk.

SEE YELLOWSTONE THIS SUMMER

1917 SEASON JUNE 20 - SEPT. 15

Make your plans now—1917 folder just off the press. Write

Wm. McMurray
Gen. Passenger Agent
Portland
for a copy

UNION PACIFIC POPULAR AND DIRECT YELLOWSTONE ROUTE

6 Farm Loans 6

AN UNLIMITED SUPPLY OF

Money

Vermont Loan & Trust Comp'y

L. P. HUBBS
Local Agent
24 Sixth Ave. E., Eugene, Ore.
m22 j14

W. W. M'Farland

The City Transfer
All Kinds of
Hauling & Draying Done on Short Notice
Piano Moving a Specialty
WOOD AND COAL
Phone 55
Office at Eagle Cigar Store

Sloan's Liniment for Rheumatism.

The pain goes so quickly after you apply Sloan's Liniment for rheumatic pains, neuralgia, toothache, lumbago, sprains, and it's so easy to use. It quickly penetrates and soothes without rubbing and is far cleaner and more effective than musky plasters or ointments.

Keep a bottle in the house and get prompt relief, not only from all nerve pains but from bruises, strains, sprains, over exercise and all external aches. At your druggist, 25c, 50c, \$1.00.

Does Your Horse Kick on His FEED?

A POORLY FED HORSE

reflects discredit on its owner, but the owner gets the worst of the deal because economy in feeding the horse affects its working capacity as well as its appearance. If your horse kicks on his feed you can correct it by buying your feed here, as you get the best quality for the least outlay. Farmers, contractors and horse owners generally know that our feed is always up to the standard.

STERLING FEED CO.

Never Neglect a Cold

A chill after bathing, cooling off suddenly after exercise and drafts, give the cold germs a foothold that may lead to something worse. Safety requires early treatment. Keep Dr. King's New Discovery on hand. This pleasant balsam remedy allays inflammation, soothes the cough and repairs the tissues. Better be safe than sorry. Break up the cold with Dr. King's New Discovery before it is too late. At your druggist, 50c, \$1.00.

L. L. Harrel

Cottage Grove Transfer
Draying of all Kinds
Piano Moving
Auto Dray For Quick Delivery
OFFICE: Elite Confectionery
Phone 72

This Safely Removes Worms.

Worms are a common disease of children and every mother should know their symptoms. Sallow complexion with dark circles under eyes, irregular bowel movement with stomach hard or swollen, grinding teeth or itching may mean that Kickapoo Worm Killer is needed at once. It is a mildly laxative remedy in candy tablet form that children like. Kills and removes the worms and lets the child grow strong and healthy. At druggists, 25c.

Society

If you know of a society item and do not inform the newspaper, it is your own fault if it is not printed

Practically all club activities are being suspended in order to concentrate on Red Cross work. There is a whole some interest in the sewing work, and much is expected to be accomplished in this line as soon as models are obtained. For this purpose a committee, consisting of Mrs. Burkholder, Mrs. Eakin, Mrs. Job, Mrs. Adams, Mrs. A. B. Wood, Mrs. Frost, Mrs. Metcalf, Mrs. Nichols, Mrs. Roy Smith and Mrs. T. C. Wheeler, will motor to Eugene Saturday.

Grass Valley Journal: The marriage of William Lewis Holmes and Ursula Hortense Lockwood was solemnized at the Baptist church in this city Wednesday, June 6, at 9:30 a. m. The ceremony was performed by Rev. J. Clark Tibbitts, pastor of the church, in the presence of immediate friends and relatives.

Both the bride and groom are well known and popular in the community. The bride is a sister of Mrs. C. W. Wallace, with whom she has made her home since coming to Grass Valley. The groom is assistant manager of the Tuma-Lum Lumber company, and has made himself a factor in the business and social life of the city since taking up his residence here.

Immediately after the ceremony the happy couple left by automobile for a brief honeymoon, and on their return will take up their residence in the parsonage of the Baptist church, corner of Second and Washington streets.

Mrs. Holmes is well known here, where she spent a large part of her life and was a popular member of the younger set. She is a sister of E. C. Lockwood, of this city.

Members of the N. E. W. circle enjoyed a delightful afternoon at the Curtis Veatch home Tuesday. They young women walked out and gathered wild strawberries which, with sugar and rich country cream, formed the principal feature of a dainty luncheon. Cars went out from the city to bring the party home.

The Eastern Star chapter held a special installation Wednesday evening in order to initiate Miss Marjorie Shay, who is leaving for the summer. Refreshments were served by the Worthy Matron, Mrs. T. C. Wheeler.

The meeting of the Emanon club, to have been held this afternoon with Mrs.

We Will Be Glad

to give you any information regarding

Liberty Bonds

and to take your subscription without any expense to you.

3 1/2 %

U. S. BONDS free from taxation are not bad investments.

First National Bank

Cottage Grove, Oregon

W. B. Cooper, has been postponed on account of the illness of Mrs. Cooper, and the club will meet next week with Mrs. Joe Arnold.

D. Clay Mosby and Mary W. Hawley were married at Albany June 2, Rev. W. V. Metcalf officiating. They will be at home at Cottage Grove after July 1.

The Constellation club is being entertained today by Mrs. Stouffer and Mrs. Nichols, this being the last meeting of the season.

Wade H. Watts and Dolly V. Jones, both of this city, were married at Eugene June 7, County Judge Bown officiating.

Delight Valley Society.

A number of young people enjoyed a bonfire party down by the river on the Horn place Saturday night. They were chaperoned by Mrs. Horn, Mrs. Nichols and Mrs. Smith. Games were played and appropriate refreshments were served. Those present were the Misses Myrtle Wither, Bessie Nichols, Mildred and Effie Hopper, Inez Tucker, Ruby Keene, and Bertha Neat, Ethel Moody and Marjorie Vaughn, of Saguinaw; Messrs. Arthur Smith, of Walker; Roy Taplin, of Saguinaw; Hal Gibler, Ivan Wither, Orval and Clifton Hopper, Carl and Otto Nichols, Howard Keene and Francis Horn.

The Cedars Society.

A very pleasant surprise party was given Saturday evening at the home of Ed. Ashby. Those present were Forrest Schneider, Homer Kidd, William Kidd, Vernon Larson, Frieda Aubrey, Ralph Aubrey, Rose Haldeman, William Haldeman, Katie Haddie, Anton Willis, Frank Willis, Helen Ritchie, Herman Rudolph, Edith Magee, Hassel Magee and Roy Butler.

Hebron Society.

Mrs. Emma Kelley entertained some young folk last Monday in honor of the tenth birthday anniversary of her daughter Lela. A dainty lunch was served at noon in the grove. Those present were Elvies Kelley, Roy Murray, Margie and Erwin Small, Ada and Glen Gilham, Kathleen Kappauf and Frank Hatcher. Miss Lela received a number of nice presents.

AMONG THE CHURCHES

Every religious organization is invited to use this column for announcement of its services and other news. Contributors are requested to omit exhortations and other editorial matter, and to make the announcement of service as concise as possible. Social functions, etc., and news outside of weekly announcement may be elaborated upon.

Methodist Church—Rev. Jos. Knotts, pastor. Sunday school at 10 a. m. Regular preaching services at 11 a. m. and 7:30 p. m. Mid-week prayer meeting Thursday evening at 7:30.

Presbyterian Church—D. A. MacLeod, pastor; phone 137K. Bible school at 10 a. m. Morning worship at 11 a. m. Junior Christian Endeavor at 3 p. m. Evening worship at 7:30 p. m.

Christian Church—Walter Callison, minister. Bible school 9:45 a. m. Young People's Society of Christian Endeavor 6:30 p. m. Preaching 11 a. m. and 7:30 p. m.

Baptist Church—E. G. O. Grant, pastor emeritus. Sunday school 10 a. m. Preaching 11 a. m. Prayer meeting every Thursday at 7:30 p. m.

Christian Science—Services in the chapel at 242 Second street each Sunday at 11 a. m. Regular testimonial meeting each Wednesday at 7:30 p. m. The building is open for the use of the circulating library each Wednesday from 1:30 to 4:30 p. m. All are cordially invited to the services, as well as to make use of the literature.

Catholic Church—Father Curley, pastor. Mass and Sunday school at 8 a. m. on first and third Sundays of every

DON'T

Don't be sleep, drowsy, dull. The disease is in Don's Kidneys and case.

A. Rogers G street, Co taken Don for several, done me go attacks of made it his again of the found that. Don's Kid become more Price 50 simply ask Don's Kid Mr. Rogers Props., Buff

NEIGI

(Spec June 12- creek with J. B. F. Mc Portland of The Dore for the sun successful Robinson at engaged to Mrs. Ad home at 14 M. Ma and Sunday home and exercises. Pearl Ro spent last Jennings in Grandma Miss Mol ited home 1

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