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UNSURPASSED
and Standard Gasoline will be KEPT unsurpassed! The proof is in every gallon—try a tankful!

WE HAVE SAID for years that Standard Gasoline is unsurpassed—and meant it. And here is proof in addition! Standard Gasoline is Certified Unsurpassed by the impartial report of the American Automobile Association Contest Board rendered for 1937:

"RESULTS OF EXTENSIVE TESTS conducted by the Contest Board of the American Automobile Association on the nine non-premium gasolines leading in sales volume in the Pacific Coast area substantiate the statement of the Standard Oil Company of California that Standard Gasoline is Unsurpassed."

AMERICAN AUTOMOBILE ASSOCIATION
CONTEST BOARD, 1200 N. W. 4th St., Miami, Fla.

STANDARD OIL COMPANY OF CALIFORNIA

Young Men Rushing to Enlist

Major H. D. Bagnall, army recruiting officer, in Portland, announces today that the month of July was the biggest July on record as far as enlistments were concerned, a total of 114 young men being successful in gaining admittance to the ranks of the regular army.

NOTICE TO CREDITORS

Notice is hereby given that the undersigned has been duly appointed by the County Court of Coos County, Oregon, as administrator of the estate of Michael J. Sullivan, deceased, and all persons having claims against said estate are hereby required to present them to me with proper vouchers attached and duly verified at my office in Coquille, Oregon, within six months from the date of this notice.

Dated and published first time July 30, 1937.
O. C. Sanford,
Administrator of the Estate of Michael J. Sullivan, deceased. 2915

For the second consecutive month, Hawaiian service was the most popular with the new army men, 62 or almost 55 per cent elected to serve in Hawaii.

The major jointed out that young men selecting Hawaiian service are sent without delay to this beautiful little group of islands in the mid-Pacific and returned to the mainland after two years and reassigned on the west coast for the third and final year of service before discharge.

The recruiting officer also said that new and desirable quotas have been received for August and that vacancies are still available in several different branches for service in Hawaii, in addition to vacancies in the different branches and stations in the west and northwest. Several vacancies remain for service in the Army Air Corps with station in Hawaii or at Fort Lewis, Washington.

Anti-Aircraft Battalion to Be Here September 1 (Continued from Page One)

miles away and anyone who stands in front of the searchlight, looking directly into the arc, will burn his eyeballs within a comparatively few seconds as painfully as he can sunburn his back in a half hour on the beach.

The sound locators are composed of two enormous sets of horns which are used to locate planes in the air, particularly at night. When one hears a sound he instinctively looks in the direction of its source. He does this by balancing the intensity of the sound in his ears, thereby directing his eyes. The sound locator works on the same principle. The large sets of horns are but magnified ears. One set is strapped to the ears of a trained listener who hears the sound of an airplane greatly amplified. By means of a handwheel he turns the four horns of the locator in the proper direction until the sound is balanced. The second set of horns is strapped to the head of another listener, who similarly elevates or depresses the four horns until balanced. Thus, with devices for compensating for the travel-rate of sound and other necessary corrections, two well trained listeners can locate and follow an unseen plane with remarkable accuracy.

Both searchlight and sound locators are operated by a single operator. The operator of the latter, merely by keeping two pointers matched, keeps the searchlight turning in the same direction (corrected), and elevated at the same angle (corrected), as the sound locator. In actual practice the sound locators pick up the sound of a plane and when satisfied that they have the plane approximately located, the searchlights, which have been following along with the sound locators, are turned on and start searching for the plane. Often the beam of light when turned on strikes the plane squarely.

During a series of exercises with the Air Corps at March Field, California, held within the year, this battery gave such a brilliant demonstration of anti-aircraft searchlight work, (during one night's exercise locating and illuminating fourteen out of seventeen planes approaching in rapid succession from several directions and at greatly varying altitudes) that it was awarded the Knox Trophy which is awarded yearly to the best trained and most efficient battery in the entire Coast Artillery Corps, U.

S. Army.

The Anti-aircraft Gun Battery is equipped with four three-inch mobile anti-aircraft guns, each weighing eight tons. They are towed by a ten-ton, fifteen gear shift, one hundred seventy-four horse power truck called a prime mover. A fifth prime mover tows an instrument trailer weighing nearly eleven tons. This trailer carries the various fire-control instruments and upon it are mounted the power plant and generators providing the alternating current used to energize the electric fire-control system.

The chief fire-control instruments are the Director or so-called "Mechanical Brain" and the self-contained Stereoscopic Height Finder. The latter can determine the altitude of a plane with great accuracy. This is electrically transmitted to the director and is the only outside data required by the latter. The plane is followed in the sights and dials of the director by turning of various handwheels operated by men, and thus, literally, is "ground out" all the data needed to fire the guns. Each of the latter are connected electrically to the Director by nineteen - conductor - cables. On the three "clocks" on each gun are automatically set the proper direction, elevation and fuze setting as ground out by the director. The gun is constantly aimed and fuze continuously set simply by the clock operators keeping the pointers at each clock matched. A well trained gun section can put the gun in firing position from traveling position in seven minutes. Twenty-five shells can easily be fired from it a minute, totaling one hundred shots per battery per minute.

During its last target practice this battery, firing at a target towed by a plane at an average range of four miles, scored fourteen hits out of seventy-five shells fired. Hits are determined by taking moving pictures of the target and bursts with two cameras widely separated, and measuring the distances of the bursts thus recorded from the target.

The Machine Gun Battery is equipped with eight .50 caliber machine guns. This gun is a very powerful weapon, firing six hundred rounds a minute and having an effective range of over one mile. It is water-cooled, weighs sixty-six pounds and is mounted on an anti-aircraft mount.

Fire-control instruments for these machines are in the process of development. At the present time, effective fire is obtained by using so-called "tracer control," that is, using one tracer bullet out of three or four and aiming by watching the path of the tracer smoke.

Attached to the regiment on this trip is the 2nd Platoon of Company "E" of the 3rd Quartermaster Regiment. It is composed of sixteen expert motor mechanics and technicians. They effect major motor repairs for the Sixty-third Coast Artillery when necessary.

Lieutenant Colonel C. M. Thiele, Coast Artillery Corps, is the Commanding Officer of the regiment. Present with it, are fifteen regular army officers and five hundred enlisted men. Six reserve officers are attached to it for training.

The motor column of the regiment comprises eighty-two trucks and trailers. In order to interfere with civilian traffic as little as possible on the open highway it usually travels in battery serials running five minutes apart, with each battery serial divided into three truck sections running at one hundred fifty to two hundred yard intervals and with an interval of three truck lengths maintained between trucks. When passing through cities and towns where heavy traffic is encountered these serials close up to facilitate traffic control. The entire column closed up with two trucks lengths between trucks is about one mile long; opened out with five minute intervals between batteries it is eight miles long.

It is taking its present march of nearly twenty-seven hundred miles from Fort MacArthur, twenty-six miles south of Los Angeles, California, to Fort Lewis, seventeen miles west of Tacoma, Washington, in order to participate in the Fourth Army maneuvers held there from August 15th to August 28th.

In the evening at each night's campsite a band concert is given by the Regimental Band. In conjunction with the band concert, three inch anti-aircraft gun and .50 caliber machine gun are placed in firing position and displayed. Also, a sixty inch searchlight is operated and displayed, together with its sound locator.

To these band concerts and displays of equipment, the public is cordially invited.

BRIDGE

A jolly time was enjoyed by the Bridge Grange and some of their friends when they met Saturday evening for an old fashioned box social. Mrs. J. E. Leclerc had made a lovely piece of cut work which she offered as a prize for the best decorated basket, and Mrs. Bessie Ocheltree won it with her box which was trimmed with real roses. Preceding the sale of the boxes a program was presented.

Church of Christ

E. Fourth at Coulter
Earl F. Downing, Minister
The pulpit will be supplied on August 8th and 15th by Brother Elwyn Nosler and Brother Orin Hardenbrooke. Brother Nosler will speak in the morning and Brother Hardenbrooke in the evening. Services are as follows:
Bible School, 9:45 a. m.
Morning services 11:00 a. m.
Christian Endeavor, 7:00 p. m.
Evening service, 8:00 p. m.
Midweek service, Thursday, 7:30 p. m.

The Pioneer Methodist Church

W. Raymond Wilder, Minister
Mid-week service, Wednesday, 7:30 p. m.
Sunday services; Sunday School 9:45 a. m. Morning Worship 11:00 a. m. Epworth Leagues 6:30 p. m. Evangelistic service 7:30 p. m.

Church of God

Corner Seventh and Henry Sts.
Church school at 10:00 a. m.
Preaching at 11:00 a. m.
Evening services at 7:30 p. m.
Everybody welcome at all these services.
Rev. E. E. Watkins

St. James Episcopal Church

The Revd. George R. Turney, Vicar
Summer Schedule
8:00 a. m.—Holy Communion.
9:30 a. m.—Morning Service and Sermon.

Methodist Episcopal Church

Evening preaching 8:00 p. m.
Prayer meeting Wednesday 7:30 p. m.
Scriptural, spiritual preaching. Everyone welcome.
G. A. Gray, Pastor

The Holy Name Catholic Church

Mass at 8 a. m., Sunday, Aug. 8, conducted by Father McLeod.

First Church of Christ, Scientist

Coquille, Oregon
Sunday School at 9:30 a. m.
Sunday Service at 11 a. m.
Subject for next Sunday, "Spirit." Wednesday evening meeting at 8 o'clock.

Free public Reading Room open in Church Building every Tuesday and Friday afternoons except holidays from two to five o'clock.
The public is cordially invited to attend our services and to visit the Reading Room.

and plans to be gone for two or three weeks.

Mr. and Mrs. P. A. Alford, who have been visiting at Port Orford the past week, came home Sunday. Mr. and Mrs. Christensen went to Myrtle Point for their last day.

Mrs. Leslie Groat, Rogers and Janet Marie, went to Bridge Sunday to visit at Mrs. Groat's parents' home, that of Mr. and Mrs. Chas. Holmes.

Harry C. Slocum and Paul Sigler, who were friends and neighbors of Mr. and Mrs. Jess Hicks in Roseburg, have been visiting them from Portland. They have spent the past week fishing and visiting the places they had not seen for 37 years.

John Kirk made a trip to Burns through MacKenzie pass last week.

Ernest Krewson made the trip nine miles up Burnt mountain, with horses, to bring in Rollie Alford's camp outfit Saturday.

Mr. and Mrs. Wm. Keller, Mavis and Wallace and Mrs. Anna Johnson went to Coquille Saturday evening. Mrs. Johnson went on to Langlois to visit her sisters, the Misses Jessie and Grace Smith. The Keller family attended the birthday dinner Sunday, given in honor of Homer Howard, Chas. Jr., and Chas. Seich and Mrs. Wm. Keller, whose birthdays all occur in July.

Mr. and Mrs. Frank Robinson, Berdine and Alvin came Monday from Azusa, Calif., to spend three weeks visiting relatives in the valley. Mr. Robinson is a brother to Ben C. Robinson and Mrs. Oscar Durrell.

Mrs. Oscar Durrell came home from the Coquille hospital Tuesday.

W. A. Nickason went to Myrtle Point Saturday evening to spend the evening and Sunday with his daughter, Betty Jean, at the hospital.

Mr. and Mrs. Ivan Laird took C. M. Wilson to Eugene for medical examination Tuesday.

Mr. and Mrs. Jess Hicks and son, Claud, went to Roseburg Saturday afternoon to the annual Copco picnic, returning the same evening.

C. C. Archibald, C. D. Woods, from Medford, and H. C. Wells, division manager of the Copco in Roseburg, were visitors at the Jess Hicks home on Tuesday of last week.

Mr. and Mrs. Willis Baker, of Charleston, came to the Crowley home Monday to visit for a few days. Mr. and Mrs. Rollie Alford moved to the Brewster Lookout Sunday.

Calling cards, 50 for \$1.00.



EFFICIENCY WITHOUT EXTRAVAGANCE

Burdensome expenses for the supervision of necessary funeral arrangements are never added to the sorrow of bereavement when our services are enlisted. Economy, without sacrifice of that so much-desired conscientious attention to the most minute details, is definitely assured.

SCHROEDER BROS. MORTUARIES, Inc.

Coquille
109R

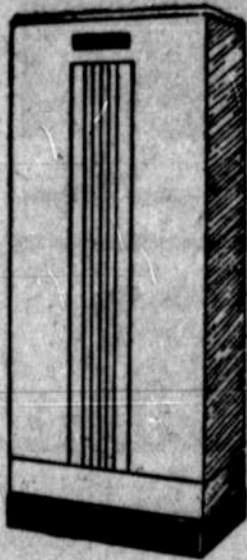
Bandon
108S



The family's foremost problem...

Plenty of Hot Water for Baby!

Baby usually gets his bath after everyone else is through, and the dishes have been washed. Sometimes he has to wait for water to heat, and he doesn't like it. And he lets everyone within hearing distance know that he doesn't. It's just another one of those things that get on a young mother's nerves. But this is one thing that something can be done about. Done easily and inexpensively, too. An automatic electric water heater solves the problem quickly and efficiently. Don't think you can't afford to have one. Let our consultant give you estimates on installation and running costs. The chances are that you'll discover that you can't afford to be without this modern convenience. A telephone call brings our consultant.



Mountain States Power Company