

ECLIPSE OF THE SUN TODAY!

It will not be visible in Portland except at our store at 8 p. m. While you are witnessing the exhibition and "guessing how it is done," we'll call your attention to the great

Eclipse Range

Even the sun and the moon join in advertising it, and everybody praises it. We will install one in any home in the city on the small payment plan of

\$1 down; \$1. a week

We have sold thousands of these splendid steel ranges in Portland, and have yet to hear the FIRST COMPLAINT of their BAKING QUALITIES. Like Webster's Dictionary, they are a standard in any household they enter.



The cut is intended to illustrate our "C" series, No. 841, a four-hole steel range. The body is made of triple walls, outer of heavy cold-rolled steel, middle of thick asbestos and inner of sheet steel, staying the asbestos in place; closely hand-riveted. This is the very latest "Eclipse" Steel Range. It has the thermometer in the oven door—a very convenient feature—and is fitted with a new device for raising the firebox plate for broiling, as well as other new features. No other firm in this town can offer you such a steel range as this for

\$35

Warranted for 15 Years

Will last a lifetime—They're built to bake and do it. Inquire of any "Eclipse" owner.

The Eclipse Oven is made of heavy, patent-leveled sheet steel, closely hand-riveted and bottom strongly braced with parallel plates. The oven door is of the drop style, nicely balanced by an oil-tempered coil spring located in a neat casing on the outside, where the heat cannot affect it and it may be easily adjusted. The thermometer indicates "Medium," "Hot" and "Very Hot."

Its Scientifically Built Oven

The "Eclipse" oven is built on scientific principles—the principles underlying hot-air furnace and locomotive or steam engine construction.

In the hot-air heating furnace one cubic inch of firebox capacity will heat one hundred cubic inches of hall space. That is, the ratio is 1 to 100. Radiators are installed upon this basis.

In locomotive construction the ratio of the firebox or heating capacity is about 1 to 8 of the surface to be heated.

It is a simple fact, readily understood, that the larger the firebox in proportion to the oven, the shorter the time necessary to heat the oven.

The heating capacity of the firebox in the "Eclipse" Steel Range is 1 to 5.

And That's the Secret

Of its great success as a baker, THE FIREBOX IS BUILT ON THE RIGHT PROPORTION TO THE OVEN.

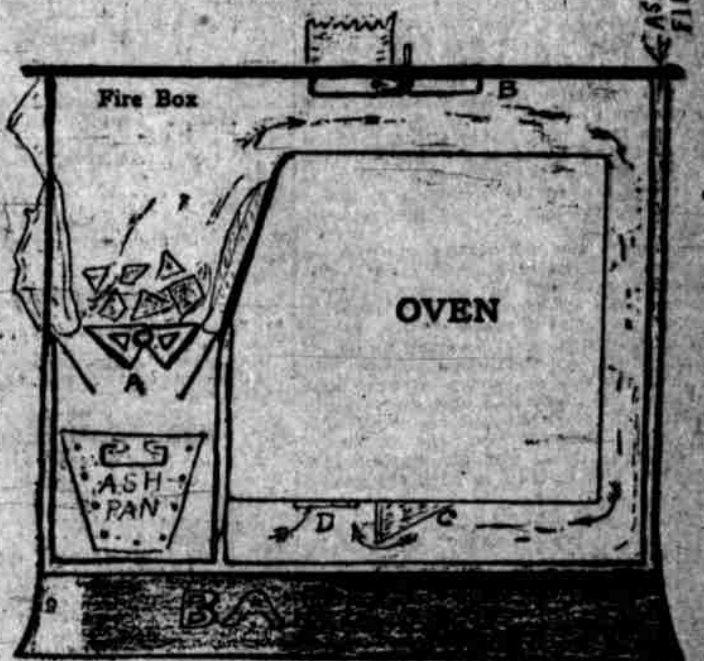
It Heats Quickly! It Heats Thoroughly! It Heats Evenly!

It does not EAT UP \$5.00 worth of wood trying to do a dollar's worth of baking!



In many ranges on the market the FIREBOXES ARE TOO SMALL FOR THE OVENS. Hence, they bake but slowly and consume great quantities of wood. The wise buyer will investigate this matter before purchasing.

Plan of the Scientific Oven



- A—Duplex grate. A simple turn of the rod converts it into a wood or coal grate.
- B—Adjustable damper. May be entirely or partially closed, allowing of perfect control of the oven.
- C—Angle plate on bottom of oven, by means of which heat is thrown to the front and most remote corners.
- D—Bottom flue, through which heat escapes after encompassing the oven.

ARROWS indicate course of heat when damper B is closed.

I GEVURTZ & SONS

HOME FURNISHERS

173-175 FIRST STR. 219-227 YAMHILL.

JAPAN WILL SOON RULE THE WAVE

Captain Mann Says Fleets of Other Nations Will Be Driven From Pacific.

CANNOT COMPETE WITH MIKADO'S CHEAP MEN

Craft of All Sorts Captured as Contraband Will Be Used in Extending Commerce of the Wasp of the Orient.

Captain Mann of the British steamship Tottenham prophesies that, in 10 years all the freight moving back and forth between the Pacific coast and the far east will be carried by steamers flying the Japanese flag.

"During the war," said the captain, "the Japanese captured in the neighborhood of 30 tramp steamers, which they intend keeping. In addition to this large fleet they have built many steamers in the past few months. Much of the material was purchased in Great Britain and shipped to Japan, where the construction work was done."

The Nippon Yusen Kaisha line owns 100 steamers, Mitsui & Co. operates a big fleet, and several other steamship companies in Japan own a number of big freighters and are gradually adding to their fleet. The captured vessels have been utilized by the government as transports; they will be disposed of to private corporations and pressed into service.

"Japan will be in a position to control the commerce of the Pacific," concluded the captain. "The Japanese can operate their steamers much more cheaply than the Americans, British or Germans, and for that reason it will be impossible for us to compete with them. While it is true that our British steamers carry a Chinese crew to a large extent, it is

HOPPICKERS MOVING.

Many Take Boats for the Fields Along the Willamette.

Small crowds of pickers have begun to leave for the hopfields on the Willamette river. The steamer Pomona carried some to Mission Landing this morning and the Oregon of the same line will take a larger crowd tomorrow to Salem. Many will take passage on the steamers Ruth and Modoc of the Oregon Railroad & Navigation company's fleet.

Captain Graham states that beginning about Saturday the hop gatherers will leave for points on the upper river in great numbers and continue to do so for a couple of weeks, at least. In past seasons the capacity of the boats has been taxed in handling the pickers, and it is supposed the same condition will prevail this year.

Owing to the low water stage the Pomona runs to Mission Landing only, but the light-draft boat Oregon is still plying as far as Salem and makes the trip every other day. The Pomona gives a daily service. Because of the low water it is likely that many of the pickers will be forced to take passage on the railroad.

MAY DREDGE THE LEWIS.

National and State Legislators Will Investigate Requirements of River.

Tomorrow's Washington state and congressional committee will make a trip up the Lewis river to ascertain just how much of a government appropriation should be asked to put that stream in a first-class navigable condition the year around. Included in the party will be United States Senator Piles of Seattle, State Senator E. N. Rand of Vancouver and Representative Theodore Blackmore of Richfield.

For some weeks low water in the Lewis river has made it impossible to ship freight as regularly as was necessary.

While it is held that dredging is the

TWO SHIPS FROM HOBART.

Briseux and Vauban En Route From Tasmania to Portland.

When the French bark Vauban arrives from Genoa, Italy, she will be placed on the drydock to have her hull cleaned and painted. She passed Hobart, Tasmania, on August 15, and is expected here early in October. Until yesterday, it was supposed by local shippers that the Vauban was en route to Puget sound. Captain Crowe, however, received a letter from the owners stating that she is coming here in ballast, and requested him to send them the approximate cost for drydocking at this port.

The French ship Briseux, Captain Guillo, is also en route for this port from Hobart, having sailed on July 15. These craft will add about 3,500 tons to the grain tonnage en route to the Willamette river metropolis.

PORTLAND SUFFERS LOSS.

Allan Cameron Will Go to London for Canadian Pacific Railroad.

Allan Cameron has been appointed by the Canadian Pacific Railroad company as its special steamship agent at London, England, and will have direct charge of all shipments made from Europe by way of the C. P. R. to China and Japan. This is regarded as one of the most important and responsible positions in the steamship line. If the Chinese boycott against American goods proves effective the shipments from Europe to that country are expected to double, and it is thought that the C. P. R. will get a big share of the business. For the past four years Mr. Cameron has been agent at Hongkong for the Portland & Asiatic Steamship company.

WILL BURN OIL.

Telegraph's Owner Believes That Oil Is Cheaper Than Coal for Steam.

The steamer Telegraph, belonging to Captain Scott, will soon be converted into an oilburner. A contract for installing the plant has been awarded to the Willamette Iron & Steel works. The greater part of the work will be done while the boat is on her regular trips between Portland and Astoria, and she will have to remain idle only a couple of days. Owing to the regatta at Astoria the Telegraph will make a special trip to the mouth of the river Friday. Hereafter that has been her day for trying up.

KILBURN IS SPEEDY.

Makes Eight Hours on Bonanza and Astoria, on Way to Bay City.

After stopping at Coon Bay and disembarking passengers and freight the steamer F. A. Kilburn arrived at San Francisco from Portland this morning

MARINE NOTES.

Astoria, Aug. 29.—Arrived down at 3 and sailed at 10:30 a. m., steamer St. Paul, for San Francisco.

Arrived down during the night, schooner Alpha.

Arrived at 9 a. m., tug L'Roscoe.

Arrived at midnight and left up at 5 a. m., steamer W. H. Kruger, from San Francisco.

Sailed at 11:30 a. m., schooner Alpha, for San Francisco.

Sailed at 6 a. m., barkentine Amelia, for Columbia river.

Arrived at 6 a. m., steamer Roanoke, from Portland for Port Los Angeles, and steamer Aurelia and Kilburn, from Portland.

Sailed at 11:30 a. m., steamer Columbia, for Portland.

Astoria, Aug. 29.—Arrived at 6 p. m., schooner Maroon, from San Francisco.

Arrived, steamer Redondo, from San Francisco, at 11:30 a. m. and left up at noon.

Astoria, Aug. 30.—Condition of the bar at 8 a. m., smooth; wind west; weather clear.

ALONG THE WATERFRONT.

Lloyd Deldrich, a deckhand on the steamer Mascot, was arrested and heard yesterday on a charge of assault and battery at Vancouver. The complaining witness was Alexander Biren. The arrest grew out of a fight about a month ago.

The steamer Alliance is scheduled to sail from Eureka for Portland today. Captain Saten sold the steamer Wil-

son yesterday to the proprietors of the Rooster Rock cannery, situated on the Columbia river.

With a cargo of freight and a full passenger list the steamer Cascade arrived last night from San Francisco. Returning she will take lumber from the Vancouver and Westport mills.

Schooner Virginia has cleared for San Francisco with 700,000 feet of lumber, and will probably leave tomorrow.

Since she was launched a couple of weeks ago the steamer Ottawa has been engaged towing logs for the Vancouver and St. Johns mills.

Lighthouse-tender Mamsanita returned to Astoria last night from an inspection trip down the coast.

Major Roosevelt and David R. Ogden of the corps of United States engineers left for Independence last evening to inspect the government revetment near completion there.

Carrying a good portion of the cargo brought from the Orient by the steamship Numantia, the St. Paul left for San Francisco last night.

To have bolts replaced the fireboat George H. Williams was drydocked yesterday and got back to her berth in the evening.

PROGRAM OF CONCERT BY HAWAIIAN BAND

Band concerts at the exposition tomorrow will be as follows:

By the Royal Hawaiian band, afternoon program—March, "True Blue," Pinter; overture, "Isabella," Suppe; vocal (a) "Maikai Waipio," (b) "Lika Pua Lohua," Madame Nane Alapai; ballad, "On the Sea," Schubert; vocal (a) "Ki Onono," (b) "Ana Pau," Royal Hawaiian Glee club; "Reminiscences of Verdi," Godfrey; vocal (a) "Kukilakila," (b) "Waikanaehua," Madame Nane Alapai; waltz, "Lacticia," Fahrbach; vocal (a) "Ku Fu Lau," (b) "Aiehae Apopo," Royal Hawaiian Glee club; march, "The Invincible Eagle," Sousa; "Hawaii Pono," "The Star Spangled Banner."

Evening—March, "Old Comrades," Pinter; overture, "Morn, Noon and Night," Suppe; vocal (a) "Ka Iui," (b) "Hale Lan," Madame Nane Alapai; waltz, "The Town of Songs," Fahrbach; vocal (a) "Hale Lan," (b) "Koolau Nehine," Royal Hawaiian Glee club; selection, "The Messenger Boy," Monckton; vocal (a) "Ka Lolani," (b) "Liholilo," Madame Nane Alapai; quadrille, "Scotch Airs," Liddell; vocal (a) "Mona," (b) "Maka Lili," Royal Hawaiian Glee club; march, "The Yankee Girl," Lempe; Hawaii Pono, "The Star Spangled Banner."

Incans for Fifth Time. (Special Dispatch to The Journal.) Kalama, Wash., Aug. 30.—Marina Harris was found last night at the Spencer Creek mill, about a mile from Kalama, violently insane. She was brought to Kalama by Sheriff Kirby and will be sent to the asylum today. She has been taken to the asylum four times prior to this.

Lewis County Centennial. (Journal Special Service.) Lewisville, N. Y., Aug. 30.—The 100th anniversary of the organization of Lewis county is celebrated on the fair grounds today and thousands of visitors from this and the adjoining counties are

FORBES BROS. FORCUI'S

Men, What is This? Something New?

Force's is a home cure for weakness, unusual obstructions, local rheumism, various forms of locomotor ataxia and nervous debility. Send stamp for free descriptive book. Dept. J, Health Appliances Co., Seattle, Wash., or call and see it at 100 North Sixth st., Portland, Or.

gathered here to attend the celebration. This morning there was a parade with many handsome historical floats. In the afternoon there will be addresses and field sports and in the evening a rally of pioneers. Half a dozen bands are furnishing the music for the celebration.

Ho, for Astoria. Swift steamer Telegraph leaves Alder street dock 7:30 a. m. daily except Friday. Returning leaves Astoria 2 p. m., arriving Portland 8:30 p. m. Sundays leaves Portland 8 a. m., Astoria 2:30 p. m. Arriving Portland 8 a. m.

Pittsburg Exposition Opens. (Journal Special Service.) Pittsburg, Aug. 30.—The annual interstate industrial exhibition was opened here today. The opening ceremonies will be held this evening and many prominent speakers will address the visitors. The exposition is far superior to all previous exhibitions held here and particularly the Canadian exhibit is attracting considerable attention. The music hall has been redecorated and refurbished since last year and the initial concert will be given there by the Damrosch orchestra.

Sunshine. Human sunshine radiates from the happy smiling faces of the Mellin's Food babies in the Mellin's Food Exhibition at the Lewis and Clark exposition. Nearly every face has a smile and each face indicates a happy, healthy child that shows its owner to be "Joy Forever" in the home. There is a chance to guess on some of these babies. Mellin's Food booth in the Agriculture building.

Special Excursion Rates. Very low 30-day tickets east offered by O. R. & N. September 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 1906. Stopovers granted going and returning. Particulars of C. W. Stanger, city ticket agent O. R. & N. Co., Third and Washington streets, Portland.

Badly Pain. (Special Dispatch to The Journal.) A bottle of Dr. Chamberlain's Colic, Cholera and Diarrhoea Remedy will cure you.

Clairvoyant Psychic Van Cortland

303 1/2 Washington St.

IF YOU ARE SICK Van Cortland Will Tell You What to Do.

You may wish to know if it is advisable to make a change in business, to love, in marriage.

"I shall succeed in my new undertaking."

"I shall enjoy the luxuries of wealth."

"I shall I ever enjoy the luxuries of wealth."

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Oregon Journal

Coupon—Free Hawaiian Trip

Honolulu, Hawaiian Islands

I vote for.....

This coupon must be voted on or before Sept. 5, 1906.

MELLIN'S For the Baby FOOD

All goes well when the baby is well. Keep the baby well by giving him Mellin's Food, it will nourish him, make him grow strong and keep him happy. We are sure of it; try it. Ask the mother of Mellin's Food children. Send for our free book about Mellin's Food.

Mellin's Food is the ONLY Infant Food which contains the Great Principle of the Lactation of the Mother. It is a pure, natural, and easily digested food.

MELLIN'S FOOD CO., BOSTON, MASS.