The Making of Chronometers a Refined Art That Is Followed by But Few—Expensive Instruments.

New York, as the leading seaport of the country, is the center of an important industry on which depends in a large measure the safety of thousands of ocean travelers, says the Philadelphia Ledger. This is the manufacturing and particularly the rating of marine chronometers. Nearly every shipmaster, upon entering New York after an ocean voyage, obtains from the customhouse a permit to land his chronometer, so that it may be rated according to standard time. This rating may be likened to the daily comparison which the man with the fine watch makes with his jeweler's timepiece.

In the case of a chronometer the adjuster keeps a careful record of its variation, and this record goes with the clock when it is returned to the ship. The importance to a captain of knowing whether his chronometer is running fast or slow cannot be overestimated, for, although it may vary only five seconds a month, each second makes a difference of four miles in a ship's course, and a mistake of such a short distance, if not corrected, might result in a wreck and the loss of many lives. Knowing the exact variation of his chronometer, the captain is, therefore, able to make the necessary allowance for it when he ascertains the latitude and longitude of the vessel after taking his sight, or, in other words, after determining the angular position of the sun through the use of the sextant.

Many of the large ocean liners carry three chronometers, the ordinary vessel one and the deep-water ships sometimes two or three, but the life of an ocean timepiece, if well taken care of, is 100 years and more, and accordingly the maker has to meet no great demand. As a matter of fact, a chronometer really goes out of service only when it sinks with a vessel. A shipmaster, when about to abandon his command at sea, invariably thinks of four things that should be saved—his logbook, sextant, compass and chronometer. With these and a fair supply of provisions he feels a certain sense of security when he risks his life in an open boat. A derelict with a chronometer on board is indeed a rarity. And when one reads of a captain who has been unable to save his chronometer the story is indubitable proof that the summons to leave the vessel was so urgent as not to admit a moment's delay. Leave the ship's cat if you will, but save the chronometer, might well be taken as an ocean maxim.

Though carefully nursed, the chronometer meets with many adventures. It may go through fire, shipwreck and other perils of the sea, but rarely does the regular, distinct ticking ever stop forever. If a captain dies or his vessel is condemned it finds another owner or another berth and this it shifts about from ship to ship, changing hands continually and traveling at odd times all the seven seas.

GIRLS WEAR TROUSERS.

Circassian Maids and Damsels Enjoy Unique Schedule of Men's Apparel—Have Three Colors.

"Ever been to Circassia?" said the sailor.

"No, of course not," the druggist answered.

"Then I'll tell you about the trousers of the Circassian girls. Gimme," said the temperate sailor, "a mock cocktail. I'll tell you about them trousers while you're mixin up the drink.

"In Circassia, Cad, the girls is all beautiful. They have straight noses, clear eyes, white teeth and heavy hair. They are slim, and they wear bright cloths—red shoes, flowin' veils, sashes, trousers. Their trousers is what I am goin' to tell you about.

"Only three colors in trousers is worn—red, white and blue.

"Supposin', in Circassia, you saw a girl walkin' in front of you in white trousers. If you was a single man the thing for you to do then would be to get ahead of her and, lookin' back, size her up. If you liked her looks, you might speak to her in a respectful way—ask her to take a sherbet, for instance. She wouldn't be offended. Why not? Because, wearin' white, she'd be a single girl. White trousers is only worn by the unmarried in Circassia.

"If you saw, glidin' along in red trousers, the most beautiful girl in the world, you'd have no right to speak to her, no matter how much her loveliness might attract you. Red trousers is a sign the girl is married. Red—danger—hands off.

"Blue trousers, again, is all right. If your Circassian girl has blue trousers on, step up to her as free as you please; tell her she is lookin' well, and ask her if she won't take supper with you. She'll not be offended if you are respectful and polite. Her blue trousers shows she is a widow.

"Circassia, Cad, is the place for a single man to go that is fond of the ladies. He can't make no mistakes there, whereas here, jiminy!"

WANTED

A representative in this county by a large real estate corporation. Special inducements to those who wish to become financially interested.

The Real Estate Security Co.
Fort Dearborn Bldg. CHICAGO Ill.

THE CHEERFUL TELEPHONE.

An Institution That Contributes Much Toward the Enlivenment of Mankind.

In a general summing up of the numerous mechanical inventions which contribute largely to the gayety of nations, the telephone, it appears, does not fall behind, says the Indianapolis Journal.

"It just occurred to me the other day," said a woman in a little group of club loiterers who were having a social chat after the club had adjourned, "that we do not give the telephone its just due of praise as a cheer distributor. One hears a good deal, now and then, about the useful telephone, the wonderful telephone, the convenient telephone, but really I have never heard any one call it the 'cheerful telephone.' Perhaps, however, one needs to be a suburban dweller to realize what an entertaining and agreeable companion the telephone is. In trite phrase, words can hardly tell what a valuable affair the telephone is in the country. In the dull winter days, when my husband was in town and the children at school, my spirits would sometimes flag. Instead of flying to a quinine pill or a dose of cut-rate tonic, I would simply fly to the telephone, call up some one of my treasured relatives or intimate friends, either in town or in the country, get a little pleasant sparkle of talk or harmless gossip over the wire, and go back to my sewing or work refreshed and braced in mind and body.

"'Unbeknownst,' too, as good old Sairey Gamp would say, I often administered the telephone cure to my husband and children. If Henry yawned a good deal in the evening and didn't seem to care to read, or to talk, I would say, carelessly:

"'Henry, call up George Blanke, and ask how they all are, over there; we haven't heard from them for several days; or, Henry, call up your mother and ask how all the folks are; tell her we want to know.' These little telephone symposiums would brighten dear old Henry up amazingly. When the children were at home from school with colds, too, the telephone was our great comfort. Indeed, I think the world at large is ungenerously silent concerning the countless glorious messages of golden cheer which, day by day, in every direction, flit along the telephone wires."

COTTONSEED "OLIVE OIL."

Difference Between It and the Genuine Article Difficult to Detect.

If it weren't for the influence of a name and a tradition Americans would not send money abroad for the cottonseed oil manufactured at home. But to please the American imagination, says the Jacksonville Times-Union, it must go abroad to be labeled "olive oil" before they will use it in their salads or for the other uses the alleged olive oil is put to. If it were bought at home, for one thing, it would be too cheap. It is the price of "olive oil" that makes it dear to the epicure. No tariff laws can shield us from the impositions put upon us, for experts cannot detect the difference between cottonseed oil and olive oil, it is asserted. One is just as nutritious and tastes as well as the other when refined. Both are bland vegetable oils, free from any harmful effect upon the system. Cottonseed is well boiled before the oil is expressed from it. The oil is immeasurably superior to hog's fat for culinary purposes. It cannot but be wholesome, while lard can only be wholesome if the hog was free from disease when killed and no one can know that when purchasing lard. When cottonseed oil is transformed into butter it makes a product superior to most substitutes for cow's butter. Nevertheless great quantities of the southern product will continue to be sent abroad, and Americans will continue to pay the expense of transportation both ways and a good-sized profit to the foreign handler in order that he may be fooled. He likes to be fooled. Even when he knows that it is impossible to manufacture from pure olives all the olive oil sold he will not take the hint. He doesn't want to. He is above the weakness of a patriotic desire to patronize home products. He wants the brand; never mind what the stuff is.

DENNIS CUNNIFF, JR.,

Dep. U. S. Mineral Surveyor

Surveyor for the District of Oregon.

Gold Beach, - - - Oregon

WHEELER AND WILSON,
Rotary Motion.

LIGHT RUNNING & RAPID,
Ball Bearing.

English Walnut, Fruit Trees, Shrubs, Plants, Etc.

Oregon is wonderfully adapted to the growing of ENGLISH WALNUTS; it is their true home. Large plantings are being made, numerous trees in bearing, producing tremendous crops yearly, in proof. A small grove gives independent income, is the coming great industry. Big profits, small outlay of capital. Write today for Free catalog, a treatise telling conditions and results, also Nursery catalog.

BROOKS & SONS,
Walnut Nursery. *Carlton, Oregon.*

JOURNAL And TRIBUNE.

The OREGON DAILY JOURNAL is the leading Democratic newspaper of Oregon, issued at Portland.

The managers also issue a SEMI-WEEKLY, which is especially adapted for people who do not care for a Daily, but want a good family paper.

Any of these papers can be had in combination with the PORT ORFORD TRIBUNE, at the following rates:

Daily and Tribune - - - - - - $5 00.
Daily Sunday and Tribune - - $7 00.
Semi Weeky and Tribune - - $2 00.

Always Remember the Full Name
Laxative Bromo Quinine
Cures a Cold in One Day, Grip in Two.
E. W. Grove on Box. 25c.

JOB WORK.

The Best to be had in Curry County, at reasonable Prices.

Bill Heads,
Letter Heads,
Legal Blanks,
Any Thing,

Briefs,
Posters,
Envelopes,
Statements,

Up o-date Work Done on Short Notice.
Satisfacton Guaranteed.

In connection with
THE TRIBUNE.

For Sale.

A good Ranch and a Gold Mine, on the coast, 9 miles north of the mouth of Rogue River.

Good house, good water, fine view. Main road in front of house, Post office 1 mile, School house ½ mile.

335 acres land, mostly in grass. Much bottom land, rest beach and hill. 1½ miles beach mines, good water rights good ditches and flumes. Mines inexhaustible.

Further particulars to be had at the TRIBUNE office.

Trespass Notice.

Notice is hereby given to all whom it may concern, not to enter upon, or trespass in any manner upon the Star Ranch, situated at Langlois, Curry County, Oregon, for the purpose of hunting with guns or dogs, or otherwise trespa in any manner.

Any person or persons so entering upon said premises without my consent will be prosecuted to the full extent of the law.

FRANDS THOMSEN.

TIMBER LAND ACT, JUNE 3, 1878.—
United States Land Office,
Roseburg, Oregon, Feb. 24th, 1908.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the states of California, Oregon, Nevada, and Washington Territory," as extended to all the public land states by act of August 4, 1892,

OSCAR B FICHT

of Marshfield, county of Coos, State of Oregon, has this day filed in this office his sworn statement No. 8871, for the purchase of the S½ SE¼ Sec 33, Tp 31 S, R 14 W, Lots 1 and 2 of Section No 4, in Township No 32 S, Range 14 West W M, and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office, at Roseburg, Oregon, on Monday the 22nd day of June, 1908.

He names as witnesses:
H W Burnham of Port Orford, Ore.
W Peck of " " "
Thad Green of " " "
Minnie Burnham of " " "

Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 22nd day of June, 1908.

BENJAMIN L EDDY,
Register.

We promptly obtain U. S. and Foreign
PATENTS
Send model, sketch or photo of invention for free report on patentability. For free book, How to Secure Patents and TRADE-MARKS write to
C.A.SNOW & CO.
Opposite U. S. Patent Office
WASHINGTON D.C.

PATENTS
and TRADE-MARKS promptly obtained in all countries, or no fee. We obtain PATENTS THAT PAY, advertise them thoroughly, at our expense, and help you to success. Send model, photo or sketch for FREE report on patentability. 29 years' practice. SURPASSING REFERENCES. For free Guide Book on Profitable Patents write to
503-505 Seventh Street, WASHINGTON, D. C.
D. SWIFT & CO.

There are more McCall Patterns sold in the United States than of any other make of patterns. This is on account of their style, accuracy and simplicity.

McCall's Magazine (The Queen of Fashion) has more subscribers than any other Ladies' Magazine. One year's subscription (12 numbers) costs 50 cents. Latest number, 5 cents. Every subscriber gets a McCall Pattern Free. Subscribe today.

Lady Agents Wanted. Handsome premiums or liberal cash commission. Pattern Catalogue (of 700 designs) and Premium Catalogue (showing 400 premiums) sent free. Address THE McCALL CO., New York.

ROYAL
Baking Powder
ABSOLUTELY PURE

Healthful cream of tartar, derived solely from grapes, refined to absolute purity, is the active principle of every pound of Royal Baking Powder.

Hence it is that Royal Baking Powder renders the food remarkable both for its fine flavor and healthfulness.

No alum, no phosphate—which are the principal elements of the so-called cheap baking powders and which are derived from bones, rock and sulphuric acid.

ROYAL BAKING POWDER CO., NEW YORK

Trespass Notice.

Notice is hereby given to all persons whom it may concern, not to enter upon or trespass upon the premises of Eli Bagley, for the purpose of hunting, or fishing with hook and line. Said premises are situated on Elk River, Curry County, Oregon, and described as follows: The West half of Section twenty seven, Township thirty two South, Range fifteen West.

Any person or persons so trespassing for the purpose of hunting, fishing, or traveling through in any shape form or manner, or tearing down fences, or leaving out side gates open, or molesting personal property, will be prosecuted to the full extent of the law.

Wm. R. Johnson,
Lessee of the above described premises

Educate Your Bowels With Cascarets.
Candy Cathartic, cure constipation forever. 10c. 25c. If C. C. C. fail, druggists refund money

JAMES CAUGHELL,
GOLD BEACH, OREGON,
DEALER IN
GENERAL MERCHANDISE

KEEPS IN STOCK,
GROCERIES, The Best, Only,
DRY GOODS
Hats and Caps,
Oil Clothing,
Boots and Shoes.

Resident Agent of the
HOME
FIRE AND MARINE INSURANCE COMPANY,
of California.

Do You Know the News?

You can have it all for
Per Month 50c Per Month

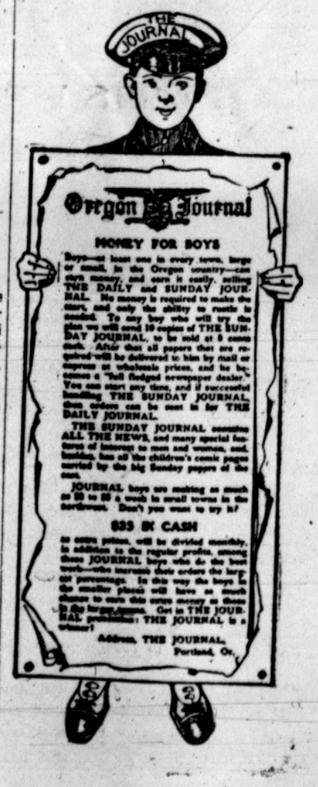
in The Evening Telegram, of Portland, Oregon. It is the largest evening newspaper published in Oregon; it contains all the news of the state and of the nation. Try it for a month. A sample copy will be mailed to you free. Address
THE TELEGRAM,
PORTLAND, OR.

NOTICE.

Notice is hereby given to all whom it may concern, not to enter upon or trespass, in any manner, upon the land of the undersigned, situated near Denmark, Curry county, Oregon, for the purpose of hunting with guns or dogs, or fishing. Also not to leave any gate open on going through, or otherwise trespass in any manner. Any person or persons so entering upon said premises without my consent will be prosecuted to the full extent of the law.

HARRY WILSON

To Whom It May Concern.

The undersigned hereby give notice that they are the owners of the South half of Section 16, Township thirty three, South range fourteen West of Willamette meridian, Oregon. All parties are warned not to trespass upon or make any locations, either placer or quartz claims at their peril.

D. KELLAHER, } Owners.
J. H. McAFEE, }
Portland, Ors.