COPPER EXPORTS ARE STEADILY INCREASING

China Purchasing Bulk of the Valuable Metal

BIG DISCOVERY IS MADE AT BULLFROG

Rates on Ore for New Railroad. Dredge Mining Popular. Good News Bunched

The exports of copper of 3,803 tons from New York and Baltimore, of which 1,954 tons were for shipment to Shanghai, the copper is reported being taken by the steamship Indrawadi. A portion of this cargo has already been reported, making the full amount 2,054 tons. The exports to China thus far during March have been 2,500 tons, in round numbers. The exports from Baltimore were to Bremen and Rotterdam, the latter port being the gateway to Germany. For the week ending Friday the exports to all points from the Atlantic ports aggregate 6,154 tons, and thus far during March, 13,293 tons. It is estimated that shipments from Seattle in March will be 1,500 tons to the Orient.

The imports of copper at Atlantic ports during the week ending March 16 were 110 tons of ingots and 3,663 tons of ores, making the total arrivals since the first of March 1,330 tons of copper and 13,982 tons of ores.

It is very evident that to judge from a statistical standpoint copper continues to occupy a strong position, and notwithstanding the light buying of domestic and foreign interests the probability seems to be that prices will be well sustained, especially for electrolytic copper, which is held firmly at about 15¼c cash New York, and for immediate shipment a premium is being demanded even on this price. Lake copper, however, is more freely offered, and it is confidently stated that outside brands could be bought at 15¼c, while standard brands are held at 15 3-8c cash, and small lots are bringing 15½c delivered thirty days. Casting grades are quotable at 14 7-8 to 15 1-8c, the latter for small lots delivered to consumers.

There is less activity in the European markets; for March shipment it is difficult to shade prices, but business is still being done at a shade under £71, both on the continent and in London.

Rates on Ore

Some time ago the officials of the Salt Lake route assured mining men interested in the camps of southern Nevada the road would establish a schedule of freight charges on ores destined for the Salt Lake smelters that would be satisfactory; it being the policy of the company to foster the mining industry and otherwise do all it can toward the development of the region through which the road passes. It was learned yesterday that the new schedule would probably be announced within the next two weeks. Several Pioche producers have been withholding shipments until the new rate goes into effect. At the present time $5.50 per ton is the cheapest ore will be handled from Caliente to Salt Lake; that the new rate will be considerably under this figure there is no doubt.

Advices from southern Nevada along the line of the San Pedro confirm the report that the old Keystone group of mines and mill at Good Springs has passed into the hands of a British syndicate for $337,500. The Keystone group of mines is one of the best known in the region and for many years has been productive of gold, although in recent years it has been operated only at intervals.

For almost a quarter of a century the mines of Pioche have been idle. Not because they lacked ore, for they contain lots of it, but because the camp has been isolated, without transportation facilities or other means of providing methods by which the vast quantities of low grade ore could be handled economically. In the old days, when the camp was several hundred miles away from the nearest railroad station, only the richer ores could be handled, the balance was left unmined. The time has come when it is possible to handle the lower grade product profitably, and this has been made so by the building of the San Pedro, Los Angeles and Salt Lake railroad.

Tombstone Mines Prosperous

From all of the properties of the Tombstone Consolidated company come most favorable reports of rich ore bodies being encountered, which demonstrates that the ground has not been worked out above the water level as was thought by many, while below the water level everything indicates that the ore bodies are increasing in richness, says the Prospector. The big pumps are throwing out about 3,000,000 gallons every twenty-four hours, and the measurements show that the water is being lowered in the district from fifteen to twenty feet per month. Work is being rushed in cutting out a station on the 800-foot level and one of the pumps from the 700 will then be moved to that station and the work of handling the water facilitated. The management expects to resume sinking in the shaft as soon as this pump is installed and they hope to sink to a depth of 1000 feet without putting in additional pumping apparatus. When the 1000-foot level shall have been reached a large pump that is now on hand will be placed on this level and in addition a new one that has been ordered.

A new strike has recently been made in the Silver Thread in the drift which runs into the old Empire ground, which promises to be quite extensive in size and which carries no small values in gold and silver. Regular shipments are now being made from Thread, and from all appearances they will be increased in the near future. At the Lucky Cuss what little work that has been done since that mine was recently started up has developed considerable ore. A large body of ore, the extent of which is not known as yet, has been discovered at the confluence of the East Side and Luck Cuss veins. The ore is said to be of high grade. At the Emerald there has already been opened up a good-sized body of high grade lead ore.

Rich Bullfrog Ore

A small sized sensation was created among mining men of Columbia and Goldfield on Monday, when the first shipment of ore from the original Bullfrog mine arrived and passed through camp, says R. H. Richards, who has come to Los Angeles from that great gold camp. In order that everybody might be made aware of that most important fact when the wagons containing the ore passed through the towns a string band was placed on the forward wagon to dispense music and attract the attention of the populace.

The ore was considered so valuable that it was deemed best to send two shotgun messengers with it, and their presence on the wagons added much to the interest manifested by the crowd.

The shipment was the first from the district, and it required three teams to haul it. The assay value of the ore was $36,408, and there was something like ten tons in the shipment, which was sent to the Reno reduction works. The ore was taken from a shaft which is now only 52 feet deep, and which has carried shipping values almost from the grass roots.

Alumina Is Found

While doing excavation work in its tunnel near town a few weeks ago the Klamath Canal company discovered a white substance of such a nature and in so large a quantity that it sent samples away and had them assayed. The results, says the Klamath Republican, show that it is a formation known technically as silicate of aluminum. The assay shows that it is of the purest quality yet discovered. It is as white as snow and perfectly solid, though very light in its natural state. Its principal value in its natural state would be for polishing metals, as it is absolutely free from grit, though from experiments made it is believed the substance can be adapted to other purposes. When exposed to heat it becomes hard and solid as stone.

California Mine News

Fourteen hundred acres on the south side of the Yuba river, between six and eight miles east of Marysville, and comprising parts of the James O'Brien tract and adjoining ranches, has been sold for dredging at the rate of $150 per acre, says the Marysville Democrat.

According to the Redding Searchlight a quartz mill will soon be in course of construction on Mule mountain, three-quarters of a mile from Centerville. It will have four stamps and will be put up for a company at the head of which is J. T. Jensen of San Francisco. The property on which the mill will be built is the Black Jack.

The Yreka Journal reports that a very rich quartz ledge has lately been discovered on the lower Klamath, near Happy Camp.

The rich strike at the Navajo or old White Oak mine at Lower Springs more than holds out; in fact, it is improving at every shot, says the Shasta Courier. Over forty feet of this rich chute has been uncovered, averaging from two and one-half to three feet wide. The assays run as high as $1000. An assay taken from a drill hole across the vein runs nearly $300. The assays are not mere picked and selected samples, but of average ore, and demonstrate the general value of the vein.

The Essex Consolidated is finding good rock, a new ledge being opened which runs $9, with sulphurets running high. Ten stamps at present are working, but it is a matter of a few weeks until the entire forty will be dropping, says the Angels Camp Record.

Mill Pounds Ore

The ten-stamp mill at the Los Angeles mine, on the Tuolumne river below the Mohican mine, near Groveland, Cal., started and is running without a hitch. It is using the Johnston vanners. The sulphurets assay $250 per ton, while the plates show up well. This mine was located by Josiah Phillips, who sold it to a Los Angeles company. Five more stamps are on the ground and will be immediately installed.

Pounds of Gold

S. A. J. Eckels, who is in Redding, says that in the Fairview mine there are 150 men on the payroll of the company. With thirty-five stamps dropping, in a three-weeks' run the clean-up was a 60-pound brick, Mr. Eckels said.

The mill and equipment of the property are a model and great hopes are entertained of what the lower level will disclose. If favorable, Mr. Eckels says the Fairview will be easily a million-dollar mine.

Charles Allenburg, who was one of the owners of the property, is now on the ground and was the original owner of the Altoona quicksilver mine, also in Trinity county, and a famous producer in its best days.

De Lamar in Death Valley

In mining circles the fact is reported that the development of the Keane Wonder mine in Death Valley above Ballast, being worked by J. R. De Lamar under a bond is being done by two prospect tunnels, 115 feet apart. These two tunnels, one above and one below the vein, are being run with the intention to sink and raise respectively and tap the vein. The formation of the mountain in which the mine is located is orichoclase schist. It has a stratified line-capping seamed with quartz veins. The mine is located about 3000 feet from the base of the mountain. It was located last spring by Jack Keane and Domingo Etcharen, who sold it to Captain Lamar for $160,000, taking $10,000 for the option, which expires in May.

Big Smelter Contract

B. V. Nordberg, representing one of the largest machinery houses in the United States, left after closing a deal with the Copper Queen at Bisbee for new machinery which will amount to an expenditure of in the neighborhood of $300,000. When this new machinery is installed the Copper Queen will be the second largest producer in the world. Nordberg will return to Los Angeles in a few days. Four mammoth new engines to operate the new blowers were ordered, each of which will have a capacity of 12,000 cubic feet of air per minute. An air compressor of 3000 cubic feet capacity was also ordered. It is understood that a blower was ordered for a converter to be somewhat larger than the C. & A. converter, which is to have a capacity of 12,000 cubic feet of air per minute.

Good Ore Returns

Dr. Bryson and A. Weill of Los Angeles and J. E. Miller and H. A. Blodgett of Bakersfield are elated over a shipment of ore from the Cowboy mine in the Amelia district of Kern county.

This is based on the information that J. E. Miller has returned from San Francisco, whither he went with a carload of ore taken from the mine. The net weight of the ore was 57,267 pounds and it yielded $4728.85 in silver and $456.95 in gold. Expenses deducted, the car netted $4739.95. The Cowboy mine is one of the older of the mines in the Amelia district and it has now a big ledge of rich ore in sight. It is of interest to know that this carload of ore has been taken from the mine since January 16 with a working force of six men, and since the shipment was made another half car has been mined.

Good Items Bunched

Joe Gronson, one of the owners of the Yellow King group of gold mines on the upper Virgin river in Nevada, reports having struck a vein four feet wide of high grade free gold ore. He has taken out several tons of this ore and crushed some of it in an arrastra, averaging $20 daily as a reult of his work.

An important strike is reported at a point twelve miles north of Kawich, a strong ledge having been uncovered which shows values as high as $90 and $100.

At the Longfellow the miners are sinking and drifting and good ore is being taken to the mill, which gladdens the hearts of the workers, as most of the men employed are stockholders in the mine. Two years ago when the men were working for $2 a day in money and $1 in stock many called them fools, says the Groveland (Cal.) Prospector, but now that the mine is paying dividends opinion has changed and they are called lucky.

Le Peron copper mine at Red Cap, Humboldt county, has been opened by extending the tunnel this winter, and now shows more promisingly than ever. The ledge runs, it is said, generally 25 to 33 per cent.

Recently Morris Collins of Indian Creek, Trinity county, commenced work on a prospect that showed a small stringer of quartz. Collins opened it for 150 feet on the surface and found a ledge running from eight inches to two feet in width and averaging $15 to $20 a ton. There are 100 tons of ore in sight.

The Oregon group in Arizona has been leased and bonded to Tombstone parties, who have started a drift to cut the ledge under the old shaft. The last assays from an average of the vein gave 14 per cent copper, ten ounces in silver, $3 in gold and 8 per cent in lead.

A second body of ore has been struck on the Denn-Arizona and there is little question now but that this property will prove to be one of the best mines ever opened in the Bisbee quadrangle. The strike was made at the depth of about 1000 feet, and the drill is boring through a body of sulphide ore.

The official figures of copper production of the United Verde Copper company for the year ending December 1, 1904, are 30,750,000 pounds of refined copper. Included in this output is 1,150,000 pounds from the Equator mines.

The Elko Free Press represents that a new vein has been encountered in the Greenback mine, near Mountain City, Nev., which assays from $400 to $2100 in gold.

The Lost Gem mine at Osceola, Nev., in which recently a rich strike was made, bids fair to become one of the best gold producers in that state. Work on the mine has been pushed and the splendid showing when the ledge was first encountered has improved. A thirty-five-foot drift has been run at the fifty-foot level, and the ore averages more than $150 a ton.

The total output of the North Star mine near Grass Valley, Cal. (not including Gold Hill), during 1904 was 47,447 tons of ore, yielding $773,215.81 ($16.296 per ton), costing for all operating expenses $313,151.26 ($6.60 per ton), and leaving an average profit of $9.696 per ton.

At the Lappin mine, Deadwood, Trinity county, the lower tunnel is being rushed. The tunnel is on the mill level and is being advanced about three feet a day, and will give 150 feet of stoping ground. At the bottom of the shaft the vein is three feet wide and will average from $40 a ton upward. As soon as the tunnel is in the mill will be started.

COUNTIES CAN ERECT DESERT GUIDE POSTS

Legislature Empowers Supervisors to Provide Signs That Lead Prospectors Right

Prospectors are jubilant that in future more attention will be given to the setting of guide posts in the desert sections of the southern counties. This has become possible through the enactment of special legislation by a bill prepared by State Mineralogist L. E. Aubury and introduced by Assemblyman Dorsey of Kern county.

Mr. Aubury urges that publicity should be given to this bill in the counties to be benefited, so that some action may be taken immediately by the various boards of supervisors. This year will see more prospectors on the desert than ever before in the history of California, and in consequence many new mineral discoveries will undoubtedly be made. With these guide posts erected many lives will be saved.

San Diego county took the initiative in the matter of guide posts in the year 1895, and a number of posts were erected between Campo and Yuma. It is the common opinion that now that the necessary posts will be purchased by the state there will be no difficulty in having the counties to be benefited erect them.

Full Text of Bill

The following is the bill that has been signed by Governor Pardee and is now in effect:

Section 1—The sum of $5,000 is hereby appropriated from the money in the state treasury, not otherwise appropriated, for the purpose of procuring metallic guide posts, upon which are to be indicated the distance and direction from said posts, the location of wells, springs or tanks of water fit for drinking purposes and other information of value, in the desert sections of California, particularly in the counties of Kern, Ventura, Los Angeles, Inyo, Riverside, San Bernardino and San Diego; providing, however, that each of said counties (for its own county) shall bear the expense of the proper erection of said guide posts at such points in the county as may be designated by the department of highways, and shall pay all expenses attendant upon the placing of said posts, as well as the expense incurred in placing the directions above mentioned upon said posts.

Section 2—The purchase and distribution of such posts is hereby placed under the management and control of the department of highways of the state of California, and it is made the duty of said department of highways to designate the points at which said posts shall be placed. Said posts shall be at least ten feet in length and shall be made of not less than two-inch nor more than three-inch iron pipe, to be set in metallic cross pieces of such size and to be sunk in the earth at such depth as will insure proper anchorage. Said posts shall have iron cross arms on which shall be affixed metallic letters stating the information mentioned in section 1 of this act.

Section 3—Any person removing, defacing or in any manner injuring said guide posts shall be deemed guilty of a felony.

Section 4—The state controller is hereby directed to draw his warrant in favor of the highway commissioner for the sum of $5,000 and the state treasurer is hereby directed to pay the same.

To Protect Stockholders

In order to protect purchasers of stock in corporations the state of California has enacted a law that is as follows, being an amplification of a former statute, only more stringent provisions are embodied. The face text of the measure is as follows and has been approved by Governor Pardee:

Section 1—Any superintendent, director, secretary, manager, agent or other officer of any corporation formed or existing under the laws of this state, or transacting business in the same, and any person pretending or holding himself out as such superintendent, director, secretary, manager, agent, or other officer, who shall willfully subscribe, sign, indorse, verify, or otherwise assent to the publication, either generally or privately, to the stockholders or other persons dealing with such corporation, or its stock, any untrue or willfully and fraudulently exaggerated report, prospectus, account, statement of operations, values, business, profits, expenditures or prospects, or other paper or document intended to produce or give, or having a tendency to produce or give, to the shares of stock in such corporation a greater value or less apparent market value than they really possess, or with the intention of defrauding any particular person or persons, or the public, or persons generally, shall be deemed guilty of a felony, and on conviction thereof shall be punished by imprisonment in state prison or a county jail not exceeding two years, or by fine not exceeding $5000, or by both.

Section 2—All acts and parts of acts in conflict with this act are hereby repealed.

Bully Hill Mine Sold

No matter what the price may be the Bully Hill mine and smelter is sold. A deal that was pending for several months was consummated within the past week, whereby the entire capital stock of the Bully Hill Copper Mining and Smelting company, owned by Capt. J. R. De La Mar, the multi-millionaire mining operator, was sold by him to a syndicate of capitalists of Detroit, Mich., for a sum that ranges from $1,000,000 to $2,500,000.

The Redding Free Press, in speaking of the deal, says that the purchasing company is the General Electric company of Schenectady, N. Y. The purchasing price is an even $1,000,000, says that paper, and the General Electric company is the corporation that has held a bond on the mine and plant for some time. That company's engineer, Mr. McKenzie, has been over the property and made two examinations, the result of which is said to be entirely satisfactory. The General Electric company is the largest electrical manufacturing concern on this continent and one of the greatest consumers of copper in the world. This company, anticipating a shortage of copper supply, or perhaps a control of the copper market, has been known to be in the field for the purchase of copper properties for some time. The company will operate the Bully Hill plant on a larger scale and the deal means much for Shasta county.

TO CURE A COUGH IN ONE DAY
Use Adams' Irish Moss Cough Balsam
Prescribed by the best physicians for Coughs, Colds, Hoarseness, Bronchitis and all throat and lung troubles. 25c, 50c. At all druggists.

CALLS GENERAL MILES 'CAITIFF'

WIDOW OF JEFFERSON DAVIS DENOUNCES HIM

Calls Him "Villifier of the Dead"—Writes to Atlanta Professor Regarding Meeting on Prison Ship

ATLANTA, Ga., March 25.—Such epithets as "loathly," "industrious and unscrupulous villifier of the dead and living," and "caitiff" are some of those applied to Lieutenant-General Miles, U. S. A., retired, by Mrs. Jefferson Davis in her most recent letter dealing on the controversy concerning the alleged placing of irons on Jefferson Davis. General Miles had asserted that he was in receipt of a letter from Mrs. Davis thanking him for his care of the imprisoned president of the confederacy in Fortress Monroe.

Dr. H. G. Scomp, for years professor of Greek at Emory college in this state, has just received Mrs. Davis' last letter. She says of the circumstances under which she possibly wrotes to Miles:

"We were anchored out in Hampton Roads. All my servants and been taken away except one faithful man, who insisted upon remaining. My children were all mere babies, the eldest being 9 years old and the youngest of the four was a nursing baby.

Miles Goes on Board

"My young sister lay ill, and when I sent for a physician to come to the ship—as we were not allowed to go on shore—one was refused on the ground that we were not permitted to leave the ship. The day before my husband and young brother—our adopted child—and all the rest of the prisoners had been taken off in tugs. Miles came on the boat. I had heard whispered such dreadful rumors of their having been imprisoned in the hold of an ironclad and of a thousand horrors that I questioned General Miles earnestly and besought him to tell me where they were.

"He answered my questions in a meager kind of a way, but told me Mr. Davis was well and comfortable. We were to sail that night or the next day under sealed orders, for what port or what country we could not form an idea. I wrote the little note to Miles, thanking him, not for kindness to my husband, as I could not possibly have known if Miles had been kind or otherwise, but for answering my questions. In the abandonment of my misery I neglected no chance to hear what had been done.

Says Irons Were Being Forged

"At that time Miles was having the irons forged, and was afflicting him with every indignity in his power, and no one of Miles' answers was the truth. I was a prisoner when the note was written in Hampton Roads on the Clyde transport ship.

"If you will read that part of my "memoirs" you will see a particular statement of the circumstances. I really never knew a worse or more cruel creature than this loathly man. I hope God may pardon him and help me to forgive him.

"My poor child, Mrs. Hayes of Colorado Springs, took up this fight when I was too ill even to see Miles' false account. I am still too weak to do more than add my testimony to hers. But I could not permit this caitiff to pretend he had a letter of thanks from me. One southern paper after another gave this falsehood credence. I felt I had incautiously put a weapon in his hands. So I was forced to enter the public arena and demand that my note of thanks be published. He had better have pretended that it was lost than to have convicted himself of a downright falsehood.

Ask That Letter Be Guarded

"I required that it (the letter) should be photographed or sworn to before a notary public. His letter to General Townsend I send to you, but beg you will return it to me as soon as you have read it. It may be some of our papers may want to copy and publish it. Please take great care of the slips I send you, for I do not know how soon this industrious and unscrupulous villifier of the dead and living may renew his attack.

V. JEFFERSON DAVIS.

Bits of Philosophy

"One trouble," said Uncle Eben, "is dat de workin' man who is sho' 'nuff workin' doesn' hab de time to git out an' make a 'sturbance 'bout de workin' man's wrongs."—Washington Star.

If we saw ourselves as others see us, we would at least have the privilege of insisting that we were laboring under an optical illusion.—Puck.

The married man can get a much warmer reception by taking home a box of chocolates than he can by taking home a box of good cigars, and the chocolates don't cost one-tenth as much.—Somerville Journal.

"De man dat is jes' sittin' down an' waitin'," said Uncle Eben, "doh de trusts to be busted an' de money to be divided aroun' is losin' a heap o' valuable time."—Washington Star.

Exiles From Home
Every year sees thousands of pale and emaciated people leaving their homes for the benefit a change of climate affords them. A large number of these poor sufferers who are thus exiled from home are afflicted with throat or lung trouble, asthma, bronchitis or consumption, which can invariably be traced back to a severe cold. No one would neglect a cold could he foresee such a termination. To go to a warmer climate for one's health is expensive and seldom altogether satisfactory. The prompt use of Chamberlain's Cough Remedy will save all this expense and worry. This remedy is widely known for its prompt cures of coughs and colds, and thousands have testified to the permanent relief they have received by its use. For sale by all leading druggists.

Chamberlain's Cough Remedy
contains absolutely nothing injurious, and for coughs, colds, croup and whooping cough it has no equal. For sale by all leading druggists.

Woman's Nightmare

No woman's happiness can be complete without children; it is her nature to love and want them as much so as it is to love the beautiful and pure. The critical ordeal through which the expectant mother must pass, however, is so fraught with dread, pain, suffering and danger, that the very thought of it fills her with apprehension and horror. There is no necessity for the reproduction of life to be either painful or dangerous. The use of Mother's Friend so prepares the system for the coming event that it is safely passed without any danger. This great and wonderful remedy is always applied externally, and has carried thousands of women through the trying crisis without suffering.

Mother's Friend

Send for free book containing information of priceless value to all expectant mothers.
The Bradfield Regulator Co., Atlanta, Ga.

Hotels and Beach Resorts

Santa Catalina Island
FAST STEAMSHIP CABRILLO—CAPACITY 1000; 1 hour 40 minutes. San Pedro Breakwater to Avalon, connecting with Salt Lake 8:50 a. m., and So. Pacific 9:05 a. m. trains from Los Angeles. EXTRA EVENING BOAT SATURDAYS—Trains leave Los Angeles, Salt Lake 4:45, and So. Pacific 5:00 p. m. Regular fare round trip $2.75; Saturday and Sunday Excursion $2.50. THE WONDERFUL SUBMARINE GARDENS AS SEEN THROUGH 30 FATHOMS CRYSTAL WATERS.
HOTEL METROPOLE—CUISINE UNEXCELLED. Banning Company, Huntington Bldg. Both Phones 28.

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Filled fresh every day and heated to a temperature of 85 degrees. Unrivaled and absolutely safe surf bathing. Now is the most beautiful season of the year at the beach.

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Beautiful Semi - Tropical Grounds, and the largest stock of Ostrich Feather Goods in America for sale at producer's prices.

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MARINE REPORT

San Pedro Shipping

ARRIVED.
Steamer Robert Dollar, Mukilteo.
Steamer Bonita, San Francisco.
Schooner Honoipu, Portland.

SAILED.
Steamer Bonita, San Francisco.

VESSELS IN PORT
Schooner Mahukona, Portland.
Schooner Philippine, Gray's Harbor.
Barkentine Hollyswood, San Francisco.
Schooner Stimson, Ballard.
Schooner Oceania Vance, Gray's Harbor.
Steamer Louise, Umpqua.
Schooner A. F. Coats, Gray's Harbor.
Schooner Admiral, Everett.
Schooner W. F. Witzeman, Gray's Harbor.
Schooner Commerce, Everett.
Schooner Dora Bluhm, Eureka.
Schooner J. H. Bruce, Tacoma.
Schooner Snow & Burgess, Ludlow.
Schooner Prosper, Ballard.
Schooner Resolute, Bellingham.
Schooner Dauntless, Grays Harbor.
Schooner Columbia, Ballard.
Schooner Caroline, Umpqua.
Ship Bangalore, Philadelphia.
Schooner Wawona, Willipa.
Schooner Taurus, Ludlow.
Steamer Aurelia, Portland.
Schooner Alpha, Willapa.
Schooner Soquel, Hadlock.
Schooner Irene, Portland.
Schooner W. H. Kruger, Gray's Harbor.
Schooner Compeer, Mukilteo.
Schooner J. W. Cline, Everett.
Schooner Bangor, Gray's Harbor.

VESSELS ON THE WAY

	Days out.
Ship Pindos, Hamburg	71
Ship Glenericht, Hamburg	34
Schooner Nokomis, Gray's Harbor	28
Schooner Alice McDonald, Eurega	15
Schooner O. J. Olson, Ballard	10
Schooner Polaris, Everett	9
Schooner Jas. A. Garfield, Gray's Harbor	9
Barkentine Makawelis, Mukilteo	8
Schooner R. E. Golfrey, Ballard	8
Schooner Robert R. Hind, Portland	7
Barkentine C. F. Crocker, Port Townsend	6
Steamer Northland, Portland	4
Steamer Roanoke, Portland	4

LOADING FOR THIS PORT
Schooner Susie Plummer, Everett.
Barkentine James Johnson, Portland.
Schooner Argus, Gray's Harbor.
Schooner S. T. Alexander, Gray's Harbor.
Schooner Expansion, Ballard.
Schooner Forest Home, Olympia.
Schooner G. W. Watson, Portland.
Schooner Mildred, Willapa.
Schooner American, Portland.
Schooner Meteor, Hadlock.
Barkentine K. Flickinger, Portland.
Schooner Ethel Zane, Portland.
Barkentine G. C. Perkins, Portland.
Schooner J. M. Colman, Everett.
Schooner William Benton, Willapa.
Barkentine Hesper, Santa Rosalia.
Schooner Novelty, San Francisco.
Schooner Samar, Ballard.
Schooner Mary Dodge, Eureka.
Schooner Salvatore, Gamble.
Schooner Salem, Ballard.
Barkentine John C. Meyer, Everett.
Schooner Azalea, Eureka.
Schooner Camano, Gamble.
Schooner J. M. Weatherwax, Blakely.
Schooner Lucy, Umpqua.
Steamer Santa Barbara, Grays Harbor.
Schooner R. W. Bartlett, Grays Harbor.
Schooner Minnie A. Caine, Tacoma.
Schooner Luzon, Portland.
Schooner Carrier Dove, Grays Harbor.
Steamer Bee, Portland.
Schooner Borealis, Astoria.
Schooner Bertha Dolbeer, Eureka.
Steamer Santa Monica, Grays Harbor.
Schooner Sadie, Umpqua.
Steamer Roanoke, Portland.
Steamer Samoa, Caspar.

MARINE NOTES.

Schooner Honoipu, Capt. Lurman, fifteen days from Portland, has anchored in the outer harbor with a cargo of 675,000 feet of lumber, consigned to different dealers.

Steamer Robert Dollar, Capt. Johnson, seven days from Mukilteo, is moored at the Crescent wharf with a full cargo.

Redondo Shipping

ARRIVED
Steamer State of California, Capt. Thomas, from San Diego.
Schooner Melrose, Capt. McCarran, from Gray's Harbor.

SAILED.
Steamer State of California, Capt. Thomas, for San Francisco and way ports.

DUE AT THIS PORT.
Steamer Queen, Capt. Alexander, from San Francisco and way ports.
Schooner Commerce, from Gray's Harbor, via San Pedro.

VESSELS IN PORT.
Schooner Melrose, Capt. McCarran, from Gray's Harbor.
Schooner Transit, Captain Klintbom, from Tacoma.
Barkentine Mary Winkelman, Captain Guttormsen, from Gray's Harbor.
Schooner Endeavor, Captain McAllap, from Olympia.
Steamer Dispatch, Captain Weber, from Gray's Harbor.
Tug Redondo, in port.

ON THE WAY.
Schooner Compeer, from Mukilteo, via San Pedro.
Schooner Ensign, from Everett.
Steamer Queen, San Francisco and way ports.

LOADING FOR THIS PORT.
Barkentine Portland, at Port Townsend.
Schooner J. A. Campbell, at Columbia River.

MARINE NOTES.

The schooner Melrose arrived Saturday night from Gray's Harbor with a cargo of ties for the Santa Fe.

The steamer State of California arrived this morning enroute to San Francisco with a large number of passengers from San Diego.

SAN FRANCISCO, March 26.—Arrived: Steamer Mandalay, San Pedro; sailed, steamer Queen, San Diego.

The sun is so vast that if it were a hollow ball the moon could revolve in the orbit which it now follows and still be entirely enclosed within the sun's interior. For every acre on the surface of our globe there are more than ten thousand acres on the surface of the great luminary.

HOTEL REDONDO
18 miles from Los Angeles
QUEEN of the PACIFIC
TRY IT

Dainty Luncheons Served at
CHRISTOPHER'S
341 So. Broadway 241 So. Spring St.

HOW TO FIND GROUSE

Birds to Which Rules Do Not Always Apply

From Outing.

The ruffed grouse is one of the uncertain birds to which no hard and fast rules will apply, yet he has a few small peculiarities of which advantage may be taken. In wild, heavy woodland, his original haunt, he has a weakness for two things—an old tote road, or any seldom used road, and the bank of a stream. A man trying a bit of woods with which he is unacquainted will probably see more grouse near an old road than anywhere else. In hilly country the lower slopes of the ravines are apt to be the best of ground. In level country the long strips of thicket bordering large blocks of standing timber are ideal places, and if the thicket happens to mark the edge of a clover field so much the better. Never pass even a small thicket which stands out in a clover field with a wood upon any side. Grouse are fond of clover, and until winter sets in are apt to be in any fair shelter near the field. Later, in snowtime, the borders and interior of large woodland swamps are the chosen places. If there be a region of thick, low-lying forest, having close-grown beech ridges here and there, these surely will repay the labor of beating them, for they are almost certain to be the strongholds of all the ruffed grouse of the neighborhood. Old windfalls and slashings are good, because they afford acres of the sort of shelter the birds prefer in cold weather. Should a single bird flush, proceed warily and ready for instant action, for a second, and perhaps three or four stragglers, may be within gunshot of the spot. Ground good for one bird may be as attractive to three or four, although each individual remains some slight distance from the others. When beating border thickets with a comrade I prefer to work in the cover about along the line where thicket and forest join. Most men will choose the outside, but ruffed grouse almost invariably dash for the wood, hence across the line of fire of the inside man. Such shots are none too easy, and trees have a knack of getting in the way, yet as a general thing the inside position means the most fun.

An indication of the degree of humidity of the atmosphere is found by a Paris meteorologist in the state of the pavements. When these remain muddy there will be no immediate change in the weather, but a change is indicated when they begin to dry.

Who would exchange the merry noise of children at play, with the childless home where the clock tick can be heard hour after hour in the dull silence? But there are a great many who would like to people the silent house with the children that fate has refused them. Fate is often in this case only another word for ignorance. Many a glad mother dates her happiness from the day she first began the use of Doctor Pierce's Favorite Prescription. It often happens that with the cure of female weakness and the establishing of the delicate womanly organs in sound health, the way is opened for the joy of motherhood. "Favorite Prescription" is a specific for the chronic ailments peculiar to women. It cures them perfectly and permanently.

No other medicine can do for women so much as "Favorite Prescription." Do not therefore let any other medicine be palmed off on you as "just as good."

"Favorite Prescription" contains no alcohol, opium, cocaine or other narcotic. It is strictly a temperance medicine.

"I can truly say your medicine is a friend of mine," writes Mrs. Arthur Pratt, of Amherstburg, Ontario, Canada. "I am mother of four children and suffered greatly at times of birth of first three. When three months along with the last one I began to think of trying some medicine to ease those terrible pains, and asked our doctor whether there was anything he could give me to lessen labor pains. He said there was nothing that could help me. I then thought I would write to Dr. Pierce. He advised me to take his 'Favorite Prescription.' I started to take it at fourth month. I was very weak, had heart trouble and would faint away two or three times a day. Our doctor could not help me and life was a drag. I would often say, oh, if I could only die in one of these spells; but I took five bottles of 'Favorite Prescription' and felt better every way. Got along well at the time of delivery. I had heard of painless childbirth, and I thought it must be a good medicine that would help those pains, but I know now for myself, and can not tell it plain enough. Your 'Favorite Prescription' is the best medicine as we mothers know. I advise my friends to try it. Baby is now four months old and is a strong healthy boy."

Dr. Pierce's Pellets Cure Constipation.