HARBOR IS STUDIED

Visiting Port Officials to Continue Inspection Today. *

LUNCHEON WILL BE GIVEN

Prominence of Portland as Grain and Lumber Center Is Attracting Interest of Easterners-Cargo-Handling Method New

Portland's harbor, new and old dock facilities, dredging operations, port regulations and general conditions are being inspected by prominent officials of Eastern ports, who are on their way home from the Los Angeles convention of the National Association of Port Authorities, September 13. Delegates from Pacific Coast ports opened an other session at San Francisco Mon-

John Meigs, director of the Depart-ment of Wharves, Docks and Ferries of City of Philadelphia, Pa., was in the city yesterday, and as the guest of G. B. Hegardi, of the Commission of Public Docks, was taken over property mproved during the past two years under the direction of that body. The municipal boat landing at Stark

street was visited first, Mr. Melgs studying the work under way there for adding a second story to the struc-ture for the headquarters of the Com-Melgs mission. In turn he was taken to Municipal docks Nos. 1 and 2, and to gain a comprehensive idea of the gengain a comprehensive ; eral harbor situation,

Great Northern Brings Guests. There arrived yesterday from the south on the steamer Great Northern W. G. Ross, Colonel A. E. Labelle and Frank Panzi, members of the Montreal Commission. They were entertained at the Chamber of Commerce last night at a dinner given in honor of the water power delegales, Mr. Meigs being also in the party, but he left last night to continue to Philadelphia.

The Montreal visitors will be escorted through the harbor today and at noon will be guests at a special luncheon at the Chamber of Commerce. The harbor trip will be made in a launch unless weather conditions are unfavorable, in which event automobiles are de, in which event automobiles are to be used. The principal docks, steamers now loading here for offshore ports and other scenes of activity will be visited. It is understood that other delegates will stop at Portland en route home from the California meetings, at which Fortland was represented by F. Mulkey, chairman of the Commission of Public Docks.

New Londing Feature Found.

Portland's prominence as a grain and lumber exporting center on the Pacific Coast, the fact its business by way of the canal has grown to such proportions and the channel and dock im-provement projects under way have at-tracted the interest of Easterners. One feature in the way of cargo-handling gear that is not in vogue else-where on the Coast is the cargomast used on the public docks and tests made at Dock No. 1. In which it was shown that two gangs of longshore-men could work one hatch without interference and with increased speed in loading and discharging, while with in loading and discharging, while with one gang the increase was at least 25 per cent, have proved surprising to all port officials visiting here.

Another thing is the use of heavy mill construction, while at many other harbors steel and concrete are recombut wooden docks properly protected as is the case here, also some of the material being treated with creoare favored as less expensive with the choicest material with the choicest material close at hand, and sufficiently durable for ex-

ABERDEEN HAS LARGE FLEET

Seven Steamers and Three Salling Vessels to Load.

ABERDEEN, Wash., Sept. 22 .- (Spe cial.)—This week promises to be a busy one along the waterfront, for by Mon-day night seven steamers, and possibly ght, and three sailing vessels will loading here. There are also three ships at the Lindstrom yards under-

going repairs.

Despite several recent arrivals the inbound fleet of windjammers from foreign ports numbers 11. Most of these vessels, however, are not due un-

Up until Monday 19 vessels, or one a day, had cleared from Grays Harbor during the month. Three of the vessels sailed for foreign ports. The ship-ments to Australia the past six months are the largest ever made from this-port. South America and Mexico, howver, are remaining closed to lumber dealers here, due to the fallure of people there to get exchange. It is said by lumbermen that the South Americans are willing to buy, but that they have

WORK ON AUSTRALIA LINE

Two of Four Carriers Required Reported Ready for Service.

In ten days definite information is San Fran looked for bearing on the establish-ment of a Portland-Australian steamship service, which was recently taken up by H. M. Williams & Co. Mr. Williams said yesterday that two American for steamers of about 4000 tons capacity ous were available and that negotiations were under way with owners of two Norwegian steamers, each capable of carrying about 7000 tons, the idea be-ing to start the line with four carriers. There is said to be an abundance of

cargo that can be handled in both directions and Mr. Williams expressed the conviction yesterday that such a venture no doubt would prove a prof-itable one for the port. Australia has bought large amounts of grain in the Northwest this year and there is a steady demand for lumber, much of which could be moved in parcel lots. It is thought that return freight will be obtainable in considerable volume.

ROCK WANTED FOR NEW DYKE

Fenders to Be Filed Tomorrow on Martin Island Project.

Quarrymen and some of the steamboat interests engaged in the trans-portation of rock and gravel along the river are interested in bids to be opened at 11 o'clock tomorrow morning at the office of Colonel Potter, Corps of gineers, U. S. A., for the delivery 9606 yards of rock, some pieces of hich will average several hundred bunds, at the site of the Martin Island

Specifications call for the delivery of the material at the dyke and depositing it where required. Piling and walling pieces for the dyke are now driven by the Government engineer and as soon as that part of the object is ready the dumping of rock is to begin. Material is to be obtained from Lower Columbia quarries and with the ompletion of the dyke channel conditions there are expected to improve.

Umpqua that are to be discharged at the Union Stockyards. The Patsy loads a full carge for the return voyage. The gasoline schooner Mirene was cleared yesterday for Waldport with 50 tons of cargo.

Frank Bollam, Portland agent for the Alaska Steamable Company, received a mes-inge yesterday from John H. Bunch, genera reight and passenger agent, to the effect he steamer Alameds, which was scheduled to depart Saturday, had been held over tall temorrow, and the sailings of the Northwestern and Mariposa had been set tack one trip.

With 1,0a0,000 feet of lumber, the Mc formick steamer Klamath was cleared yes erday for San Francisco. She sails Satur-

D. C. O'Relily, of The Dalles, Portland & Astoria Navigation Company and Port of Portland Commission, returned yesterday from Chicago, where he was summoned as a witness before the Interstate Commerce Commission in connection with a hearing on to determine the standing of the tank fleet of the Associated Oil Company. Carrying a number of passengers and full cargo the McCormick steamer Wapama got away from Rainier for California ports last night. The Wapama is proving one of the most popular vessels of that line.

Most popular vessels of that line.

With 100 passengers, 800 tone of wheat and shipments of flour and shilfeed, the North Pacific steamer Roanoke, Captain Dickson, sailed last night for ports as far as San Diego. She also carried 15 prize horses from the Ruby stock farm that are to be exhibited at the San Prancisco Fair.

Breakwater's sailing has

As the steamer Breakwater's sailing has been postponed because of repairs and her annual overhauling, the steamer F. A. Kilburn, of the North Pacific fieet, will have a capacity passenger list when she sails tomorrow night for Coos Bay and Eureka on her way to San Francisco. She is due today from the South and will be given rapid dispatch so as to leave on time.

Four cars of steel, destined for the lower river, were discharged from cars at municipal dock No. 1 yesterday and loaded on a barge in the slip at the north end of the dock, it being the first of that business handled there.

Bringing several hundred sacks of wheat and a number of passengers the steamer Twin Cities arrived last night from Kenne-wick. She leaves tomorrow morning on the Regarding the movements of the steamer

Edgar H. Vance, which is coming here in he service of the Grace line, it is under-ticod she will arrive about Monday. The essel loads flour and lumber for the West Arriving from San Francisco yesterday the steamer Daisy Putnam, of the Arrive line, had abourd 600 tons of asphalt and 550 tons of general cargo.

MARINE INTELLIGENCE.

Steamer Schedule. DUE TO ARRIVE. Santa Clara. San Francisco.
F. A. Kilburn. San Francisco.
Great Northern. San Francisco.
Bear. Los Angeles.
Geo. W. Elder. San Diego.
Beaver. Los Angeles.
Roanoke. San Diego. DUE TO DEPART.

Name. For Sant Clark. San Francisco. Great Northern. San Francisco. Northern Pacific. San Francisco. Kiamath. San Francisco. Rose City. Los Angelos. Kinnath
Rose City Los Angeles Sept.
F. A. Kilourn San Francisco Sept.
Bear Los Angeles Sept.
Geo W Elder San Diego Sept.
Breakwater Coos Bay Sept.
Breakwater Los Angeles Oct.
Roanoke San Diego Oct.
Wapama San Diego Oct. Portland-Atlantic Service, DUE TO ARRIVE.

DUE TO DEPART.

Marconi Wireless Reports.

All positions reported at S.P. M., Septem-er 22, unless otherwise designated. Kliburn, Coos Bay for Portland, 45 miles orth Coos Bay. Riburn, Coos Bay for Portland, 45 miles north Coos Bay.

Lucas, Richmond.

Governor, Scattle for San Francisco, 133 miles north Richmond.

Herrin, Port Costa for Linnton, 205 miles north of Port Costa.

Congress, San Francisco for Scattle, 100 miles north Blance.

Atlas, Richmond for Scattle, 100 miles menth Blance.

Atlas, Richmond for Scattle, 100 more more managed as being highly satisfactory.

Fall plowing in most of the western Atlas, Richmond for Portland, with barge to Eureks, off Point Gorda. El Segundo, Point Wills for Richmond, 381 files north San Francisco. Santa Clara, Coor Bay for Eureka, off cos Eag. Santa Clara, Coor Bay for Eureka, off Coos Bay, Persia San Prancises for Orient, 2073 miles out September 21. Logan, San Francisco for Manila, 3597 miles out September 21. Manchuria, Orient for San Francisco, 4100 miles out September 21. San Jose, Baiboa for San Francisco, 922 miles gouth San Francisco for Santa Ro-salia, 389 tiles south San Feurg September 21. hangler, Honolula for San Francisco, 1201

News From Oregon Ports.

COOS BAY, Or., Sept. 22.—(Special.)— The steamship Santa Clara arrived from Portland at 9 A. M. and sailed for Eureka and San Francisco at 5 P. M. Coming to Coos Bay for freight, the gaso-line schooner Relief arrived from Florence ne schooner Jener ist night.
The steam schooner Tellowstone arrived rom Ban Francisco today at 2 o'clock, ringing freight for Marshfield and North lend merchants, besides cement for county highways.

Arriving from San Francisco at 9 this morning, the steamer F. A. Kilburn brought passengers and freight. The ship sailed for Portland this afterneon at 4 o'clock.

The gaseline schooner Roamer sailed for The gasoline schooner Port Orford this forencon

ASTORIA, Sept. 22.—(Special.)—Bringing 228 passengers and about 500 tons of freight, the steamer Northern Pacific arrived from San Francisco. The steam schooner Daisy arrived from San Francisco with freight for Astoria and Portland.

The steam schooner Wapama finished loading lumber at St. Helens today and will sail during the night for San Francisco.

The steam schooner Johan Paulsen sailed for San Francisco with lumber from various points along the river.

Movements of Vessels. PORTLAND, Sept. 22.-Arrived-Steamers Daisy and Daisy Putnam; British bark Lord Templeton, from San Francisco. Sailed Steamers Roanoke, for San Diego via way ports; Wapama, for San Pedro via San Francisco. ports; Wapama, for San Pedro via San Francisco.

Astoria, Sept. 22—Arrived at 10:15 and left up at moon—Steamer Daisy, from San Francisco. Arrived at 11:45 A M.—Steamer Northern Pacific, from San Francisco.

San Francisco, Sept. 22—Salled at noon—Steamer Rear, from San Pedro for Portland. Arrived at 3 P. M.—Steamer Great Northern, from Flavel. Sept. 21—Salled at 10 P. M.—Steamer W. F. Herrin, for Portland. Coos Easy, Sept. 22—Arrived at 3 A. M. and salled at 3 A. M. Asteamer W. F. Herrin, for Portland Coos Easy, Sept. 22—Arrived at 3 A. M. and salled—Steamer Santa Chra, from Portland for Eureka and San Francisco.

San Fedro, Sept. 22—Arrived—Steamer Vosemite, from Portland via Sau Francisco. Sept. 21.—Salled—Steamer Solano, from Portland for Bulbon, steamer Nehalem, for Portland. Portland.

Point Reyes, Sept. 22.—Passed—Steamer Catania, from Portland for Port San Luis, Honoiulu, Sept. 22.—Arrived—Schooner Wim. H. Smith, from Portland via Kahului, Saattle, Sept. 21.—Arrived—French ship Ernest Reyer from San Francisco.

Astoria, Sept. 21.—Arrived at 3 and left up at 5 P. M.—Steamer Putnam, from San Francisco.

Dealers Evidently Expect Low Market This Year.

SUPPLY FOR PHILIPPINES

Robinson, of Seattle, Offers to Fur nish Government With 7000 Tons at \$1.26 3-4 Per Hundredweight.

Bids for supplying the War Departmen ith oats for use in the Philippines for the coming year were opened in Portland and Seattle yesterday. The bids were as fol-

Albers Bros. Portland
Northern Grain, Portland
Albers Bros. Seattle
W. W. Robinson, Seattle The Government order will call for 7000 the right stock. ons, graded and double sacked. Shipments will be made between November 1, 1815, and June 30, 1916. The Government also

inserted the right to call for 25 per cent

more, if needed.

The bids submitted would indicate that the trade takes a decidedly bearish view of the future of the oats market, as the lowest offer tendered is equal to about \$22 on the market. The Government is, therefore, assured of a supply of cats at a cheaper price than it has paid for a decade. Lasi year oats for the Philippines cost the War Department about \$32.

Grain dealers look for no foreign business this year. Last season the North Pacific Coast ports sent 2,862,850 bushels of eats to Europe and Australia, and prices were high here as a consequence.
At the Merchants Exchange yesterday

the oats market was steady. One hundred tons of October oats were sold at \$23.25. the same price that was bid Tuesday. For prompt and November oats \$23 was bid.

The where the control of The wheat market was lifeless. Offers for life were 1 to 2 cents higher, but there was ttle change in other parts of the list. sellers seemed somewhat firmer than the day before, and asked 2 to 7 cents more than suyers would offer.

Wheat supplies for the United Kingdom are dwindling fast. Port stocks now are estimated at 1,400,000 bushels less than last month and \$,000,000 bushels less than a year ago. Corn stocks are 17,000,000 bushels against 5,600,000 a year ago. Terminal receipts, in cars,

by the Merchants Exchange as follows: Portland, Wed. 55
Year ago ... 107
Soason to date. 2008
Year ago ... 4494
Tacoma, Tues. 40
Year ago. ... 91
Season to date. 2112
Year ago. ... 3288
Seattle, Tues. ... 43
Year ago ... 72
Year ago ... 72
Year ago ... 72
Year ago ... 2508 Wheat Barley Flour Oats Hav 103 155 22 15 205 209

Following is a summary of the crop con fittions in Oregon for the week, as reported to the local office of the Weather Bureau by special correspondents throughout the state: The past week has been dry and in in-

perlor western countles unseasonable warm weather has obtained. Freezing temper-acures in extreme eastern counties on the

counties is nearly finished, but on account of the dry condition of the soil little seeding has been done. Many growers have finished their prune drying, and the weather has been favorable for such operations. Cabbages and rutabagas are becoming infested with vermin in some Northwestern sections, but

most garden truck is still in good condition though needing water. Corn is nearly all matured and topping has commenced in the Umpqua Valley, where the yield is heavy.

The light showers of last week have improved eastern ranges slightly. In spite of the drouth cattle coming in off the aranges stem to be in fairly good condition. All miles north San Francisco for Aberdeen, 10 miles north San Francisco for Aberdeen, 10 miles north San Francisco for Pertiand, off Point Arens. The light showers of last week have im-

non-irrigated land and the pear crops are light, while about one-half of the peach rop is going to waste, due to unfavorable market conditions. General rains are greatly

HOP CROP ESTIMATE, 100,000 BALES Independence Yield Henvy, Light in Other

SALEM, Or., Sept. 21 .- (Special.) -- Orecon's hop crop for 1915, according to the everage estimates of growers and dealers, will equal 100,000 bales. To pick the state's crop of hops and for other expenses, inciental to labor, growers have paid aproximately \$1,000,000 In figuriug the hop output, growers and

dealers vary in their estimates. The Oregon Hop Growers' Association officials announce that the crop will be about 80,000 bales, while independent dealers place their figures Offsetting the partial failure of the croy

in the St. Paul and Gervais districts is the increase in the production of the yards in the Independence district. Conditions in this section were remarkably good, growers declare, and nearly all the ards here heavily. Fourteen prominent rowers in the Independence district this ear have a total output approximating vards bore heavily.

otal production of 18,000 bales.
Reports received here by dealers are to the ffect that in Lane County the crop will be bout 6000 hales, practically the same as last in Washington County advice int this year's yield will approximate 10,000

With 5200 bales, the E. C. Horst Comcany, of this section, leads all other growrs. The Horst yards last year produced 800 bales. C. A. McLaughlin's crop this eason is 2850 bales, as compared with 165. bales in 1914. Because of disastrous fires which destroyed seven kilns belonging to T. A. Livesley & Co., at Livesley Station, south of this city, this firm has approxi-mately 800 bales, while last season the pro-duction equaled 1800 bales.

WOOL SELLING MOVEMENT EAST SLOW Prices Not Materially Changed on Territory Grades.

The wool selling movement in the East has slowed down, but prices are not materially changed. Among the sales at Bostelling, from Southeastern Alaska; Mulkiltee and Melville Dollar, from San Francisco. Salled—Steamers Oleum, for Port San Luisi Edison Light, for New York.

ers Wm. H. Murphy, from Everett; Greamers Withemina, for Honolulu; Bear, for Port land; Montanan, for New York.

Callae, Sept. 21.—Arrived—China Maru, for Seattle.

Sydney, N. S. W. Sept. 21.—Arrived—China Maru, for San Francisco.

Christiania, Sept. 21.—Salled—Pacific, for San Francisco.

Christiania, Sept. 21.—Salled—Pacific, for San Francisco.

Christiania, Sept. 22.—Salled—Pacific, for San Francisco.

New York, Seet. 22.—Salled—Steamer Kursk, for Archangel; Sangiotic, for Sangioti The wool selling movement in the East

hey were picked green. A few lots of Elbertas are still on the market and they are held firm at 50 cents.

The street was overstocked with huckleberries, which were hard to move at 5 cents. Good cantaloupes were scarce. A car is

Concord grapes were quoted lower at 15 cents a basket. A shipment of Sweetwaters arrived from Forest Grove and were put on sale at 50%65 cents a box. California srapes were in steady demand at unchanged Reached Since 1912.

CHEESE PRICES TENDING UPWARD Market Firm.

With cheese stocks at the Coast well leaned up and the Fall season at hand. the market has developed an upward tend-ency. Prices have advanced three-quarters of a cent to the IBM cents f. o. b. basis. and further advances are looked for. No change was reported in the butter market. Eggs are firm with light local receipts and withdrawais from storage are larger.
The poultry market continued weak yesterday, as the supply was in excess of local requirements. Dressed meats were stead; ind unchanged.

Clover Seed Load Brings \$602. WOODBURN, Or., Sept. 22.- (Special.)-W. H. Livingston, a wide-awake farmer, living east of here, last week sold a load of lover seed weighing 5050 pounds for \$602.05. He also had a fine pair of black Percheron colts, 2 and 3 years old, which netted him \$300. He says it pays to raise colts with

Eugene Hops Are Sold. According to a report from Eugene, the Palmer Ayres crop of 147 bales of hops was sold to T. A. Livesley & Co. at 11 cents. No other business was reported in the state Bank Clearings.

Bank clearings of the Northwestern citie yesterday were as follows:

PORTLAND MARKET QUOTATIONS Grain, Flour, Feed, Etc. Merchants' Exchange, noon session Prompt delivery.

WheatBid.

Onle—

of I white feed...... 23,00

Burley—

of I feed 25,25

Milifeed— 20.50 ober barley
omber barley
ober bran
ember bran
ober shorts

1 19 \$4.80.
2 16 MILLFEED—Spot prices: Bran. \$25 per 302 1012 ton shorts, \$26; rolled barley, \$27 28.
445 1100 CORN—Whole, \$38 per ton; cracked, \$39 FALL PLOWING IS NEARLY FINISHED

Soll Too Dry for Seeding—General Rains

FALL PLOWING IS NEARLY FINISHED

HAY—Eastern Oregon timothy, \$15.00 g

16.00; Valley timothy, \$12.00 g

18.00; Alloy timothy, \$12.00 g

18.00; Alloy

Fruits and Vegetables.

Fruits and Vegetables.

TROPICAL FRUITS—Oranges, Valencias, \$5.95.25 per box; lemons, \$2.25\$4.50 per box; bananas, 5c per pound; pincupple, 49 5c per pound.

VEGETABLES—Cucumbers, Oregon, 15@26c; arichokes, 80c per dozen; tomatoes, 35\$40c box, cabbage, 1c per pound; beans, 2½64c per pound; green corn, 10@15c per dozen; garlic, 15c per pound; peppers, 4@5 be per pound; eggplant, 4@5c per pound; sprouts, 8c per pound; horseradish, 12½c per pound.

Dairy and Country Produce. Dairy and Country Produce.

Local Jobbing quotations:

EGGS—Gregon ranch, buying prices: No.

1, 30c; No. 2, 25c; No. 3, 17c per dozen, Jobbing prices: No. 1, 32c;

POULTRY—Hens, 11½ 13½c; Springs,
16c; turkeys, nominal; ducks, white, 12gi
14c; colored, 8g10c; geome, 8g10c.

BUTTER—City creamery cubes, extras,
selling at 31½c; firsts, 29c; prints and cartons, extra. Prices paid to producers—Countr, creamery, 22g19c, according to quality;
butterfat, No. 1, 33c; No. 2, 31c.

CHEESE—Oregon triplets jobbers' bdging
price, 13½c per pound f. c. b. dock Fortland; Young Americas, 14½c per pound,

VEAL—Fancy, 11½ g12c per pound.

PORK—Block, 7½ g9c per pound.

Livestock Markets.

The interest of traders at the stockyards yesterday centered in the hog market. Only a few loads were available and the best of these were fold at \$6.65, a dime under the top price that prevalled at the opening of the week. The limited business in the cattle division was at the old prices. No sheep were on hand.

Receipts were DS cattle and 383 hogs. Shippers were:

With cattle—Barnett N. Tout, Halsey, 2 cars; Abel Steph, Woodland, 1 car.

With hogs—W. Brock, Independence, 1 car; same, McCoy, 2 cars; W. Clark, Granddales, 61 head by boat.

With mixed load—L. A. Thomas, West Stayton, 1 car cattle and hogs.

The day's sales were as follows:

Wt. Price.
6 hogs 225 \$6.80 1 buil ... 830 2.25 12 hogs. 235 6.80 45 hogs. 200 6.50 19 hogs. 221 6.80 1 hogs. 112 6.00 13 hogs. 221 6.60 1 hogs. 112 6.00 13 hogs. 200 6.60 10 hogs. 115 6.00 25 hogs. 200 6.60 10 hogs. 147 5.75 10 flogs. 132 5.70 Bhogs. 140 5.00 Curvent prices at the local stockyards of the various classes of livestock are as follows: Cattle— Livestock Markets.

Omaha Livestock Market, OMAHA, Sept. 22.—Hogs—Receipts, 2800, igher. Heavy, \$6.50@7.00; light, \$7.00@60; plgs, \$6.00@7.50; bulk of sales, \$4.70 7.50. \$7.90. Cattle—Receipts, 7000, steady. Native steers, \$6.50 @ 9.85; cows and heifers, \$6.75 @ 7.25; Western steers, \$6.00@ 8.40; Texas steers, \$5.80@ 7.30; cows and heifers, \$5.50 @ 6.75; calves, \$8.00@ 10.00.

Sheep—Receipts, 18.000, steady, Yearlings, \$5.750 @ 6.67; wethers, \$5.00@ 5.50; lambs, \$7.90 @ 8.25.

Chicago Livestock Market. Chicago Livestock Market,
CHICAGO, Sept. 22.—Hogs—Receipts, 15,000. strong. 15c to 20c above yesterday's
averages. Bulk, 56.80@7.80; light, \$7.35@
8.25; mixed, \$8.90@8.20; heavy, \$6.30@7.50;
rough, \$6.30@6.35; pigs. \$5.25@7.30.
Cattle—Receipts, 14.000, alow. Native
heef cattle, \$6.00@10.30; Western steers,
\$6.00@8.65; cows and helfers, \$2.85@8.25;
caives, \$6.75@10.50;
Sheep—Receipts, 16.000, steady. Wethers,
\$5.25@6.00; lambs, \$6.25@8.80.

Marine Notes.

Marine Notes.

Tides at Asteria Thursday.
On the gasoline schooner Patsy, due today from Oregon Coast ports, are 60 hogs from 0:32 A. M.....8.2 feet|6:56 A. M.....0.7 foot ways arrived from The Dalles yesterday, but escaped with bruises.

Stocks at Coast Are Well Cleaned Up-Egx ENTIRE STOCK LIST FIRM

Exchange Market Awaits Outcome of Loan Negotiations. Bonds Are Strong.

NEW YORK, Sept. 22.—Further extravagant speculation in specialities, chiefly those issues known as war shares, helped to swell today's trading to the very large total of 1.123,090 shares. Of this amount United States Steel and Westinghouse Electric alone contributed one-third, Steel incidentally advancing 2% to 78%, its highest price since 1912. Westinghouse made a maximum gain of 1% at 124% and closed at 120%, losing a considerable part of the rise shortly before it became known that the quarterly dividend had been increased from 1 to 1% per cent.

dividend had been increased from 1 to 1½ per cent.

Other prominent features were American Car & Foundry, American Locomotive, 'Raid-win Locomotive, 'Anerican Smelting, Mexican Petroleum and the automobile issues. New high prices were recorded by Bethlehem Stoel, which rose 4½ to 359, Crucible Steel preferred ½ to 107%, Maxwell Motors common 2½ to 57½, the first preferred 1½ to 94%, 'Studebaker 5 to 145, Continental Can 3% to 93%. Texas Company 4 to 157½ and American Woolen 7% to 55%.

General Motors, whose meteoric rise of recent days made it the most conspicuous of the specialities, opened at 345, an overnight gain of 22 points, fell off 19 and closed at 340. Other special stocks of no particular designation rose two to four points. In the railway division Reading, Eris first preferred, Canadian Pacific, 'Soo' preferred. Southern Railway preferred and Atlantic Coast Line improved their positions one to three points. But the inquiry for investment lasues was relatively marrow.

United States Steel's greater strength probably had its origin in the reports of the trade journals, which state in effect that export business now constitutes the dominant factor in that industry. It was the

the trade journals, which state in effect that export business now constitutes the dominant factor in that industry. It was the formand from foreign sources rather than home inquiry that caused the recent advance in various manufactured specialties.

Exchange markets continue to wait on the outcome of the loan negotiations, no changes of note being shown by today's rates. Sterling was a trife steadler than continental remittances.

Bonds were firm, despite renewal of foreign soiling. Total sales, par value, aggregated \$3,850,600. United States bonds were unchanged on call.

CLOSING STOCK QUOTATIONS. Am Beet Sugar. American Can. American Loco, Am Sm & Refg. Am Sm & Refg. Am Tel & Tel. 100% 8115 8,700 2,000 21,700 22,300 20 % 45 % 54 96 % 1,100 10,300 11,000 1,600 16,500 1,700 G00 145% 145 Missouri Pacific,
Missouri Pacific,
Nat'l Biscuit.
Nat'l Lead.
Nevada Copper.
N Y Central.
N Y N H & H,
Nor & Western.
North Pacific.
Pacific Mail.
Pennsylvania 800 22.7% 6556 1.200 94% 94 2.100 98 87% 1.100 111 110% 1.700 108% 108 2.000 34% 32 3.000 110% 100% | Pacific | 1.700 | 108.4 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 10

Boston Mining Stocks. BOSTON, Sept. 22.-Mining stock quota-Allouez 54 Nipiasing Mines Am Z. L & Sm. 52 North Butte 27 North Butte 28 North Butte 29 North Butte 20 North B East Butte Cop. 12 Superior Franklin 9 Granby Con. 15 2 Tamarack Greene Cau. 38 IJ S Sm. R & M. Isle Roy (Cop). 27 do preferred. Kerr Lake 74 [Tah Con. Loke Cop. 13 2 Winena Mohawk 72 Wolverine

Money, Exchange, Etc. NEW YORK, Sept. 22.—Mercantile paper, 14 @3% per cent. Sterling, 60-day bills, \$4.67; demand, \$4.70; ables, \$4,7150. Bar silver, 49% c. Mexican dollars, 38% c. Government bonds, steady; railroad bonds

firm.
Time loans, stoady; 60 days, 24 per cent; 90 days, 24 per cent; six months, 34 per cent. Call money, steady; high, 1% per cent; low, 1% per cent; ruling rate, 1% per cent; last loan, 1% per cent; closing bid, 1% per cent; offered at 1% per cent. SAN FRANCISCO, Sept. 22.—Mexican dol-lars, nominal; draft, sight, 02%; do, tele-graph, 05. Sterling, 60 days, \$4.66%; demand, \$4.70%; cable, \$4.71%.

LONDON, Sept. 22.—Bar silver, 23%d per ounce. Money, 33%@4 per cent. Discount rates, short bills, 4%, 64% per cent; three months, 411-1684% per cent. Stocks Dull at Lendon Storks Dan at Loudon.
LONDON, Sept. 22.—American securities barely moved after the opening and closed fractionally changed from yesterday, Money and discount rates were quiet. American exchange was uncertain. Cable transfers exchange was uncertain, ranged from 4,70% to 4,71.

Metal Markets. NEW YORK, Sept. 22 — Copper, firm. Electrolytic, 18c. Iron, firm and unchanged. The motal exchange quotes tin dull, 32.50 Walle.
At London, spot copper, 170 2s 6d; futures, 171 5s; electrolytic, 187. Spot tin, 1152; futures, 1152 13s. Antimony, 1125.
The metal exchange quotes lead 4.50c

Cotton Market, NEW YORK, Sept. 22. - Spot cotton steady. Middling uplands, 11.40c. Sales,

NEW YORK, Sept. 22 — The market for coffee futures was very quiet today, with fluctuations somewhat irregular, ag September was lower under a little liquidation, while later months ruled steady, with May selling up to 6,42c in sympathy with steadiness in Brazil. The opening was unchanged

net 5 points lawer and the market closed points lower on September, but 1 to 4 points lower on September, but 1 to 4 points lawer on inter deliveries Sales 4500 bags. September, 6.10c; October, 6.11c; November, 6.13c; December, 6.14c; January, 6.19c; February, 6.24c; March, 6.29c; April, 6.24c; May, 6.40c; June, 8.46c; July, 8.52c, Spot steady. Rio No. 7, 6%c; Santos No. 4, 9c. Cost and freight offers were steady, with quotations ranging from about 8.40c to 8.45c for Santos 4s, English credits. Rio exchange on London was 1-16d higher:

nilreis prices unchanged. London Wool Sales. LONDON, Sept. 22.—There was a steady femand for the selection of 6800 bales of-ered at the wool auction sales today. Viet-ian merinos realized 2s 10d, when sold to

ussis, and greasy crossbreds were taken for

New York Sugar Market. NEW YORK, Sept. 22.—Raw sugar, nom-nal. Centrifugal, 4.27c; molasses, 3.50c. Re-

Hops at New York,

Dried Fruit at New York. YORK, Sept. 22.—Evaporated ap-et. Prunes, easy. Peaches, quiet.

WHEAT BULGE IS SHARP

SEPTEMBER OPTION GAINS OVER FOUR CENTS BUSHEL.

Export Buying Sald to Have Been Larger Than Trade Observed. Millers Laying in Supplies.

CHICAGO, Sept. 22.—Decreasing stocks in he Northwest and disappointingly small rethe Northwest and disappointingly small receipls gave a decided advantage today to the bull side of the wheat market. After a nearly continuous advance, prices closed steady, 1% to 4% e net higher, with December at 95% 9 % c and May at 9%. Corn finished 1% 1% e off to 1 higher; oats, with a gain of 14 % le off to 1 higher; oats, with a gain of 14 % le off to 1 higher; oats, with a gain of 14 % le off to 1 higher; oats, with a gain of 14 % le of 12 % c. September wheat shorts in particular found themselves in a tight position, the advance in prices for deliveries on this month's contracts being of a character bordering on the sensational. According to one authority, the scarcity of supplies was explained to a considerable extent by assertions that exports have not been so restricted as the trade has in general assumed, and that nilliers throughout the Mississippi and Missouri valleys have been buying with unusual freedom at Minneapolis and elsewhere went oven so for as to venture predictions that Minneapolis would not accumulate much in the way of a surplus stock until after the close of mayigation.

Despite frosts over lillinots, Ohio and Indiana, the corn market ranged lower. Traders discounted reports of damage and gave attention to a forecast of warmer weather.

Cuts railled with wheat. Northwestern interests sold, but otherwise offerings were light.

Higher prices for hogs strengthened proceipts gave a decided advantage today

Higher prices for hogs strengthened pro-sions. On the bulge, however, packers took the selling side. Leading futures ranged as follows:

WHEAT
 Open.
 High.
 Low.
 Close

 Sept.
 \$1.02½
 \$1.06½
 \$1.07½
 \$1.06½

 Dec.
 \$2.5½
 \$5.5½
 \$9.2½
 \$1.06½

 May
 \$2.5
 \$5.5
 \$8.55½
 \$9.2½
 \$9.5½
 CORN. OATS. 3756 3756 MESS PORK. Oct.12,50 Jan.15,00 LARD 8.10 SHORT RIES. 5.00 8.00 7.95 8.35 8.40 8.27 Cash prices were:
Wheat—No. 2 red, \$1.14; No. 3 red, \$1.08@ 1.12; No. 4 red, \$1.01@1.07; No. 3 hard, \$1.03@1.12.

\$1.03 @1.12.

Corn—No. 2 yellow, 74 @74 \ c.

Rye—No. 2, 97c.

Harloy—30 grs0c.

Timothy—\$3.50 @ 5.

Clover—\$17 @ 18.

Primary receipts—Wheat, 2,557.000 \ v.

2.002.006 bushels; corn, \$55,000 yz, 207,000 bushels; cats, 1,126,000 yz, 1,321,000 bushels.

Shipments—Wheat, 228,000 vz, 1,171,000 bushels; corn, 225,000 vz, 208,000 bushels; oats, 1,66,000 yz, 1,184,000 bushels; corn, 26,000 bushels;

Foreign Grain Markets.
LONDON, Sept. 22.—Cargoes on passage-Wheat. 3d higher to 2d lower. Corn. 3 lower.

LIVERPOOL. Sept. 22.—Cash wheat unchanged. Foreign unchanged to ad lower. Osts unchanged. Wheat.—Spot. No. 2. Manitobs. 11s. 19d; No. 2. 11s. 2d; No. 3. 11s. 7½d; No. 1 nurthern Duluth, 11s. 3d; No. 2 red Western Winter, 10s. 3d; No. 2 hard Winter, 11s. 10½d.

Corn—Spot American mixed, new, 8s. 9d.

Minneapolis Grain Markets MINNEAPOLIS, Sept. 22.— Wheat—September, 984c; December, 93c; No. 1 hard \$1.064c; No. 1 Northern, \$1.064c@1.034c; Barley, 45@54c; flax, \$1.624c@1.72 Eastern Grain Markets,

DULUTH, Sept. 22.—Wheat closed: September, \$1.00%; December, \$2%c; May 97%c. WINNIPEG, Sept. 22.—Wheat closed occuber, 85%c; May, 84%c; October, 81%c KANSAS CITY, Sept. 22.—Wheat closed September, \$1.04%; December, 92%c; May 94%c ST. LOUIS, Sept. 22.—Wheat closed; September, \$1.11; December, 97c; May, 98%c.

Grain at San Francisco. SAN FRANCISCO, Sept. 22.—Spot quota-tions: Walla Walla, \$1.57½@1.60; red Rus-slan, \$1.50@1.52½; Turkey red, \$1.52½@1. 1.55; bluestem, \$1.57½@1.60; feed bariev, \$1.17½@1.20; white oats, \$1.32½@1.55; bran, \$26.00@27.00; middlings, \$30.031; bran. \$26.00 Gr21 100, aborts, \$26 g 26.50. Call board—Barley, December, \$1.24 5 551.

Puget Sound Grain Mackets. SEATTLE, Sept. 22. Wheat Bluestem 30e: Turkey red, S7c: forty-fold, S7c: chil-S5c: fife, S1c; red Bussian, S0c. Barley \$24,50 per ton. Yesterday's car receipts— Wheat, 43c; oats, 1; barley, 12; hay, 19 flour, 7.

TACOMA, Sept. 22.— Wheat - Bluestein, 30c; forty-fold, 87c; club, 85c; red fife, 82c; red Bussian, 80c. Car receipts—Wheat, 40; barley, 4; oats, 2; hay, 10. SAN FRANCISCO PRODUCE MARKETS

Prices Current on Butter, Eggs, Fruits, Veg-

Prices Current on Butter, Eggs, Fruits, Vegetables, Etc., at Hay City.

SAN FRANCISCO, Sept. 22.—Butter—Fresh extras, 25 t.c. Prime firsts, 25c; fresh firsts, 25c.

Eggs—Fresh extras, 25 t.c. pullets 33 t.c. Cheese—New, 8 @14c; California cheddars, 11 t.c. Young Americas, 11 t. \$12 t.c.

Fruit—Lemons, \$1.75 @3; oranges, \$3.50 @4.50; grape fruit, \$283.50; bananas, Hawalian, 75c @\$1.50; pineapples, \$1 \$2; apples, \$1.10 @1.25; deciduous fruits, per crate, grapes, sediess, \$0.00\$1; Tokny, 75 @50; piums, 65 @50; peaches, 25 t. 10c; poars, \$1.75 @2.

Potatoes—Delta, 75c @\$1; zweets, \$1.35 @\$1.40, ex, car; Salinas, \$1.25 @1.45.

Vegetables — Summer squash, 25 @30c; string beans, 2 @3 t.c. wax beans, 2 @5c; Lima beans, 2 @2 t.c. green corn, 75c @\$1.25;

FACTS

A load of produce, or wheat, or any farm prod-uct, or, in fact, any sort or kind of a load is three times as great, to say nothing of time saved, on a good modern improved road sailt was on a rough highway. It is these facts when brought to the at-tention of the people that impel them to demand that

BITULITHIC

Naval Stores.

SAVANNAH, Ga., Sept. 21.—Turpentine firm, 27%c, Sales, 396 barrels; receipts, 351 barrels; shipments, 7302 barrels; stocks, 14,340 barrels.

Rosin, firm, Sales, 1040 barrels; stocks, 1474 barrels; shipments, 1290 barrels; stock, 64,932 barrels, Quote; A. B. C. D. S3.20; E, \$3,25; F. O. H. \$3,30; I, \$3,35; K, \$3,55; M, \$4,50; N, \$4,50; WG, \$3,75; WW, \$6.

Many English literateurs have been famous swimmers, with Byron, who swam the Hellespont, leading the avray. Shelley was a clever swimmer and John Wilson, who wrote under the pen same Christopher North, frequently circumnavigated Loon

TRAVELERS' GUIDE.

San Francisco Los Angeles

(Without Change En Route) The Hig, Clenn, Comfortable, Elegantly Appointed, Sengoing Steamship

S. S. ROSE CITY Salls From Alnaworth Dock 9 A. M., SEPTEMBER 24, 100 Golden Miles on Columbia River. Berths and Meais, Table and Service Unexcelled,

The San Francisco & Portland S. S. Co., Third and Washington Streets (with O.-W. R. & N. Co.) Tel. Broadway 4500, A 6121.

GREAT NORTHERN' "NORTHERN PACIFIC" Twin "Palaces of the Pacific" Every Tuesday, Thursday, Saturday for

SAN FRANCISCO

\$20 Round Trip. One way, 18, \$15, \$20, Including Meals and Berth. Only 24 hours at sea. Delightful scenier ride along Columbia River on steamer train from North Bank Station, 9:30 A. M. Arrives 4:25 P. M. Sunday, Wednesday, Friday. NORTH BANK TICKET OFFICE, and Stark-Phones Bdwy, 920, A 6671,

NORTH PACIFIC STEAMSHIP CO. San Francisco SANTA BARBARA, LOS ANGELES AND SAN DIEGO S. S. ELDER Salls Wednesday, Sept. 29, 6 P. M.

COOS BAY EUREKA AND SAN FRANCISCO S. S. KILBURN Sails Friday, Sept. 24, 6 P. M. Ticket Office 122 A Third St.

Phones Main 1314, A 1314

Compagnie Generale Transatiantique. POSTAL SERVICE, Sailings From NEW YORK to BORDEAUX ESPAGNE Oct. 2, 3 P. M. ROCHAMBEAUOct. 9, 3 P. M. CHICAGOOct. 16, 3 P. M.

FOR INFORMATION APPLY Corn, 3d 255 Morrison st.; E. K. Garrison, C. M. & St. T. Ry.; Darsey B. Smith, 116 3d st.; E. L. Baird, 190 3d st.; H. Dickson, 348 Washington st.; No. 1 No. 1 No. 2 N

> Freight and Passenger STEAMERS TO THE DALLES and Way Landings. "BAILEY GATZERT" Leaves Portland daily at 7 A. M. except Sunday and Monday. Sunday excursions to Casende Locks leave 5 A. M. "DALLES CITY" Leaves Portland Tue-day, function and Sunday at 7:00 A. M. Sunday Cascade Locks Exension, 5L, Fare to The Ualles and Return, \$2. ALDER-ST, DOCK, PORTLAND, Phones—Main 214, A 3112.

Honolulu and South Seas "'VENTURA"- "SONOMA"- "SIERRA" \$130 Honolulu Hound Jein Sydney, \$337.50 For Honolulu—Sept. 28, Oct. 26.
For Sydney—Sept. 28, Oct. 26.
QCEANIC STEAMSHIP_CO.
673 Market St., San Francisco

SAN FRANCISCO LOS ANGELES-SAN DIEGO SATURDAY, 2:30 P. M., Sept. 25; San Francisco, Portland & Los Angeles Steamship Co., Frank Bollam, Agt. 124 Third St. A 4596, Main 26

SOUTH RIO DE JAMERO, SANTOS, HONTEVIDEO & BUENOS AYRES LAMPORT - HOLT LINE BUSN & DANIELS, Gra, Agis., 2 Breadway, 3. T.
Dersey B. Smith, 3d &
Washington Sta. or
any other local agt

Str. GEORGIANA Harkins Transportation Co. Sunday, 7:30 A. M. for ASTORIA and

way landings. Returning, leaves Astoria at 2 P. M., arriving Portland 3 P. M., Landing foot of Washington street. Mais 1422. A 4122. RELIANCE MT. HOOD AUTO STAGES Daily to Mount Hood resorts 5 A. M. Round trip \$5; Gov. Camp \$7.50. Special rates for week-end and climbing parties. Information, reservations and tickets at ROUTLEDGE SEED & FLORAL CO., 189 2d St. Main 5956, A 3811, Or Irvington Garage, East 125,

Baggage CHECKED TELEPHONES Broadway 1000 Home Phone A-3322