TIDE TABLE FOR AUGUST, 1896.

HIGH WATER. LOW WATER. | h.m ft | h

MATTERS MARINE Movements of Vessels at Home

and Etsewhere.

kong, was towed into the harbor yesterday.

The Columbia arrived in from San Francisco yesterday morning and left up the river for Portland.

the Manzanita, Captain Gregory, left ed to such a degree as yet as to allow out for the Sound and his long cruise. of long-range and accurate forecasts; The captain was very much disap- all long-range weather forecasts, covpointed in not being able to stay for oring several weeks or months, are

ust Sthi The new floating life-saving very accurate short-time and quite restation which is anchored off City liable long-time forecasts can be is Point, arrived here last Saturday in sucd. tow from her builders at Noank, Conn. She was a day behind time and consequently her builder will owe \$200 demurrage to the government, but no time will be lost in equipping her at South Boston, so that she will probably position, opening in Portland on Sepbe in service next week. The station tember 19th, is giving extensive ciris the first of the kind ever constructed. She is 100 feet long, 33 feet beam and Astorian has been especially requested She is no rest to an all as shaped like an old-to give space to its publication; the stern. But it is the "harbor" cut out of the main deck at the stern that makes the boat a curiosity. This opening cut into the stern is 30 feet long and 17 feet wide. It is surrounded by citizens of the state and of Washinga wall six feet wide, upon which boats may be hauled. The upper deck extends the whole length of the boat, covering over the top of the harbor as The mangement of the exposition this well. As the "station" will continually year is practically the same as it was be at her anchors and head to the wind, it follows that the egress and ingress er success will attend our efforts this of small boats from and into the har- year than which was obtained last. bor will be conducted in a sheltered We cannot make it a success without place, and one of the dangerous and the aid of the people of Oregon and disagreable features which life-savers Washington, and this is addressed you have hitherto had to put up with, the to ask your co-operation. launching of boats through the surf, will be obviated. In this harbor will As a whole, the craft looks something like a boathouse. She is built in a most durable manner, with a view of rehave to battle. She has no musts or men and the captain who will man the house seven feet high which will be only do so by generous co-operation used as a lookout. There is abundant on the part of all . room for the comfort of the crew. She cost \$7,000 exclusive of furnishings.

than during the preceding week. The tured out of the natural products of mean temperature was 68 degrees, a Oregon. The forestry department inrise of 4 degrees, the increase being cludes wood of all kinds, and articles principally in the heat of the day. The of any and every description made out highest temperature for the week was of wood. Grain and grass department, 92 degrees at Roseburg on the 11th, and this includes everything under this and the lowest was 50 degrees, which head, including vegetables, hops, flour, occurred this morning. The tempera- corn and all growing things and artiture decreased from Friday. A mist cles manufactured from the same. prevailed on Sunday morning, which Fruit department, which will consist amounted from a trace to .61 of an of fruits, green, dried, canned, and inch. The weather was clear up to Fri- fruits of all kinds in all forms. Fish day; since then high fog has prevailed department will include an exhibit of in the mornings clearing off in the af- canned fish, fresh and dried fish, a ternoon. The winds have been varia- hatchery of salmon, fishing tackle, etc. ble, though generally northerly, and There will be miscellaneous departlight in force. The smoke, which was ments of articles not mentioned in the cleared away by the rains, is again ap- above. Can we have your assistance pearing and becoming more dense.

able for this work, as well as for plow- at the close of the exposition free of ing for fall-sown grain. Plowing is charge. being pushed with vigor, and more This circular is sent to all the well tionately poor, and the same with other for shopments of exhibits. grain. Harvesting and threshing will Trusting for a favorable reply, I am continue two weeks longer. Reports this week indicate that the rains did no damage, but were of great benefit to gardens and late-sown grain. The po- ty exhibits. tato crop was injured by the dry July weather, but it has improved since the rain. Corn is unusually good. Corn is not grown extensively in Oregon, for the cool nights are injurious to its growth and development; this year, however, the heat of July, which was unusual, proved very beneficial to the sale is said to be the reason of it. corn, and the rains then following gave it unusual growth. Hops are yet in burr, and from present indications the picking will be ten days later than usual. Many hop yards have not been cultivated this year, owing to the poor hop markets, but those which have green fruit to warrant the running of the dryers. Peaches are ripening, but word. they, too, are a very deficient crop. Apples are not as good as usual, neither in quantity nor quality. Pears are sheriff. ripening and they will be a very fair crop. Blackberries continue to be quite plentiful. Watermelons and cassabas are ripe and are very plentiful. The fruit crop being a partial fallure, and the grain crop as well, causes some to

report the conditions really worse than what they are. The climatic conditions in May and the fore part of June were phenomenal, and the result is a

dicate continued fair weather and slight temperature changes for the next week. Warmer weather will prevail in the afternoon and it will be cooler at night, thus making the average about the same. Within the next two The British ship Troop, from Hong- weeks cooler weather, day and night, will prevail. Should the temperature become by September 1 much cooler than it usually is, then the fall rains will set in earlier than usual; but should temperature above the normal prevail, then the rains will be delayed. Yesterday afternoon about 4 o'clock Meteorological science has not advancbased on unreliable data; they are not specific, intelligent or reliable. Through The Boston correspondent of the Ma- the work of the weather bureau it is rine Journal says in its issue of Aug. probable that the time will come when

OREGON'S INDUSTRIAL EXPOSI-

Mr. B. S. Pague, chairman of the state and county exhibits, at the exculation to the following letter. The

Portland, Or., August 18, 1895. Dear Sir: The success of the Expos tion of 1895 was in a large degree duto the public spirit manifested by the ton, shown in their contribution of products, which were so extensive as to almost bewilder all who saw them. last year, and we feel that even great-

I am aware of the fact that the grain crop is not up to its usual excellence; be moored two naphtha launches for that the fruit crop is more dedicient the use of the life savers, and a surf than it ever was before; that vegeboat will hang on davits near at hand. tables are not an average, in fact that all products are not as good nor as plentiful as they were last year This deficiency can be overcome by sisting any storm with which she may every person interested in the material progress and welfare of the state machinery, but is heavily bulkheaded taking an interest in the exposition and the main deck, which is ten feet and forwarding us an exhibit. Many above the level of the sea, contains last year in visiting the exposition abundant room for the crew of eight said: "Those are good exhibits, but I have better at home." We collect the vessel. On this deck is a large pilot- best that can be obtained, but can

We have five distinct departments and solicit your interest in all or at least in the one that you can help in. WEEKLY CLIMATE AND CROP The department on mineral, which includes gold, silver iron, copper, cinni bar, lead, tin, and other ore, coal, Weather-Warmer weather prevailed building stone and articles manufac-

and co-operation? We will transport Crops-Harvesting and threshing all exhibits free of charge to this city, continue. The weather has been favor- and such as you wish will be returned

than usual will be done. The threshing known and public spirited citizens and returns show the full effects of the I hope for hearty co-operation. The unfavorable year. Farms that have immigration Board is doing a great always had from 35 to 49 bushels of work to induce a desirable class of fall-sown wheat per acre, have, this farmers to immigrate to the Pacific year, from 20 to 30 bushels. Early Northwest, and now you are asked spring sown grain is poorer, yielding to help us to show what our resources only from 10 to 18 bushels per acre, are Conditions are somewhat discour-Late-sown spring grain will yield even aging, but active work on the part of less . The grain is somewhat smaller, our public people will enthuse the genand in places shriveled; this was caus- eral class and circumstances will then ed by the hot, dry weather of July, be benefited for all. Kindly write me, For the first time in the history of the a postal card or letter, if I can expect country the grain crop is poor in a your co-operation I shall further comcomparative sense. Oats are propor- munuicate with you and give directions

> Very respectfully yours, B. S. PAGUE, Chairman Committee State and Coun

> > REWARD OF MERIT.

It is said that Herman Wise sold more men's suits last week than had ever been sold in Astoria by any store Men would go from one store to an other to price sults and then buy one

of Wise's now famous \$11.50 suits.

Good judges, say that Wise's \$11.50 suits are equal to \$15 and \$17.50 suits sold elsewhere. These suits are lined well, sewed with silk, they fit well and been cultivated are making good growth. Prunes are ripening, but owing to the failure of the prune cropsides Herman Wise has always shown ing to the failure of the prune crop the many growers will not have enough to run their dryer, while others will club preciate enterprising people; and it is together and in this way obtain enough be at a discount and gratitude a by-

> Some people act every time the door ball rings as though they expect the

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R. R. Thompson leaves Astoria daily except Sunday, at 6 a. m. Leaves Porttand daily, except Sunday, at \$ p. m. Saturday at 11 p. m.

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