

METEOROLOGICAL REPORT.

Table with columns: Pacific Coast Time, BAR., WIND, REL. HUM., D'PR. WIND, STATE OF WEATHER.

Maximum temperature, 46; minimum temperature, 37. Total precipitation from July to date, 5.66; average precipitation from July 1st to date, 5.17.

WEATHER PROBABILITIES.

THE DALLES, JAN. 27, 1891. Weather forecast till 12 m., Wednesday, snow, followed by fair weather and cooler.

LOCAL BREVITIES.

Mr. James Baldwin of Portland is in the city. Garretson has a fine display of watches in his window.

Miss Grace Swank, of Albina, is visiting friends in the city.

Quite a snowfall covered the hills north of this city to-day.

The Oregon Pomological society will meet at the city hall Saturday afternoon at 2 o'clock.

Messrs. F. A. Bailey, and Hermann Heppner of Cheyenne are in the city visiting friends.

Rev. O. D. Taylor is in Buffalo and is much pleased with his trip. He expects to return about the last of February.

The East End is remarkably quiet to-day, no stock shipments or anything else except a few cars being loaded with wheat.

Recorder Knaggs held a financial inquest on seven able-bodied hoboes Monday morning, finding work for all of them.

A good many farmers are in the city today attending a meeting for the purpose of electing directors of their Mercantile company.

The Baldwin restaurant will be opened this week under the management of Mr. and Mrs. W. S. Graham. They expect to have the restaurant open for dinner Wednesday.

A flock of sheep will be sold at Mr. James Woolery's place, Friday, under chattel mortgage. There are 1016 in the band and some one will have an opportunity to make a good purchase.

Something should be done by our citizens towards getting a survey for a railroad to the Fossil coal fields and our Board of Trade should take hold of the matter at its next meeting. The coal is pronounced by experts the best on the coast.

The question some of the visitors at the locks Sunday have been trying to solve since their return is, with 100 men employed, how can \$40,000 be expended each month? With less than 90 actually employed the question becomes yet more difficult.

This morning there is scarcely a man left of the crowd that besieged the land office yesterday. They made no kick, no audible complaint, for they are used to this kind of thing, and therefore naturally maintained the silence of the damned.

Mr. Minto's bill to create the office of state railroad commissioner is very lengthy. It has some good features one of which is that it makes the office an elective one. It also gives the commission considerable power, and would no doubt, be a vast improvement on the present powerless board.

A law suit is in progress this afternoon between Thomas F. Jones, plaintiff against W. H. Butts, defendant. The suit is being tried before his honor Justice Schutz and a jury, and is brought to obtain an accounting, the plaintiff claiming to have been a partner with Mr. Butts in the buying and selling of some horses. Bradshaw & Story appear for the plaintiff and Hon. E. B. Dufur for defendant.

Col. C. E. Morgan came up from Portland this morning after his dog. Some one of the men employed on the reservoir has him claiming first that he got him out of the pound in East Portland and then when told there was no pound there, said he got him in Portland. The Col. got his dog all right without even executing a flank movement, and will take him home tonight.

At a meeting of the city council last night the new charter was read. It covers fifty-two pages of legal cap and is a pretty close copy of the old charter. It provides for nine members of the council and takes the principle executive powers away from the mayor. It has been referred to the city attorney and after his opinion is had it will be sent to the legislature. We will speak more fully of it when we can get a chance to read it.

Harvey Warner son of J. O. Warner, of Tygh Ridge and Joseph Kennedy were taking a ride in a wagon a day or two ago near Mr. Warners place when the horses became frightened and ran away. One tug came loose, and the tongue dropped to the ground, and one of the wheels striking a rock, Henry was thrown into the spokes of the hind wheel. One of his legs was broken above the knee, Kennedy injured his ankle badly and will be laid up some time. Dr. Whitcomb of Dufur was called and repaired all damages so that time will bring them through all right.

The Signal Service and the Forecasts of the Weather.

The signal service was established by the government in 1870 for the benefit of commerce and agriculture, placed under the supervision of the war department, and in charge of the late illustrious officer, Brigadier-General Albert J. Meyer, its creator, as the chief signal officer, with headquarters at Washington, D. C. At the death of General Meyer, General William B. Hagan was appointed chief signal officer and remained in charge until Lieut. A. W. Greeley relieved him. Since then the service has made great changes in its extensiveness, and importance as an educator on meteorological phenomenon. Its study has developed its usefulness, and its benefits, not only to agriculture but to commerce. The past year has shown to the seafaring that its observance has not only saved priceless lives, a large number of vessels at the mouth of the Columbia river and at Puget sound, but vessels were safely moored for weeks through the forecasts of terrible storms that were approaching our shores the past year.

How can such predictions or forecasts be made with such accuracy asks the reader. The signal officer at San Francisco which is the real head for this coast is in telegraphic communication with every signal officer on the Pacific slope, and at 5 p. m. every day receives a report of the day's readings of the barometer, thermometer, relative humidity, direction and velocity of the wind, from Spokane, Walla Walla, Boise City and Baker City in the interior, and Port Angeles, Olympia, Fort Canby, Wash., Portland, Roseburg, Bandano, Coos Bay, Or., Red Bluffs, Sacramento, Los Angeles, San Diego, Cal., Virginia City, Nevada and Salt Lake, Utah. From these readings the center of calms, of storms, of rain or snow, or cyclone, or whatever the changes to be expected are arrived at, and the forecasts are sent out at 8 o'clock p. m. of each day to all offices, except in some instances, their application is made for morning forecasts, for the benefit of the farming districts.

No. 1, white flag, six feet square, indicates clear or fair weather. No. 2, blue flag, six feet square, indicates rain or snow. No. 3, black, triangular flag, four feet at the base and six feet in length, always refers to temperature; when placed above numbers 1 or 2 it indicates colder weather; when not displayed, the indications are that the temperature will remain stationary, or that the change in temperature will not vary four degrees from the temperature of the same hour of the preceding day. No. 4, white flag, six feet square, with black square in centre, indicates the approach of a sudden and decided fall in temperature. The signal is not to be displayed unless it is expected that the temperature will fall to forty-five degrees, or lower, and is usually ordered at least twenty-four hours in advance of the cold wave. When number 4 is displayed, number 3 is always omitted.

When displayed the signals should be read downward.

INTERPRETATION OF DISPLAYS.

No. 1, alone, indicates fair weather, stationary temperature. No. 2, alone, indicates rain or snow, stationary temperature. No. 1, with No. 3 below it, indicates fair weather, colder. No. 2, with No. 3 above it, indicates warmer weather, rain or snow. No. 1, with No. 4 below it, indicates fair weather, cold wave. No. 3, with Nos. 1 and 2 below it, indicates warmer, fair weather, followed by rain or snow.

Real Estate Transactions.

A patent for the south half of the southeast quarter of section 17, and the west half of the northeast quarter of section 20, in township one south, range 14 east, issued in 1872 to William Gilliam found its way to the recorder's office yesterday.

Another for the west half of the northwest quarter of section 18, township 1 south, range 14 east, issued to Robert S. Bradley in 1883.

The first was in General Grant's time, the last in Chester A. Arthur's.

January 27th, patent from United States to Louis Hirlbert to the northeast quarter of section 14, township 5 south, range 17 east.

Jane A. Erwin, lots 35 and 36, in block 1 in Erwin and Watson's addition to Hood River.

Temperance Lecturers.

Under the auspices of the W. C. T. U. Major and Mrs. E. T. Scott will begin a series of lectures on next Wednesday Jan. 28th, 7:30 p. m., at the Congregational church. They come to this coast highly recommended by our national president, Miss Willard. Many recent press opinions of eastern papers might be quoted all highly complimentary and expressive of effective work. Don't fail to hear these able lecturers who are everywhere greeted with crowded houses. The Baptist church bell will ring at 7 and 7:30 during the week for these services.

On Hand.

J. M. Huntington & Co. announce that they are prepared to make out the necessary papers for parties wishing to file on so called railroad land. Applicants should have their papers all ready before going to the land office so as to avoid the rush and save time. Their office is in Opera House Block next to main entrance.

The faint dead away after a Russian bath is to be clean gone at last.

HOTEL ARRIVALS.

UMATILLA HOUSE.

- Hugh M. Baxter, Athens. J. M. Donahoe, Rutledge. D. H. Linch, " Wm. Holder, Grass Valley. Frank Pike, Moro. Henry Schadewitz, Bake Oven. W. V. Johnson, Monkland. E. Peoples, Moro. E. B. Peoland, Monkland. G. W. James, " D. H. Moore, Moro. H. S. McDaniel, " Jas. A. Hawkins, Hood River. C. H. Stranahan, " Chas. E. Morgan, Portland. Samuel W. Diller, Chicago. Mrs. Bruner, Hood River. Mrs. Marten and child, Klickitat. M. P. Isenbarg, Stockton, Kansas. B. Durphy, Portland. F. R. Watson, Chicago. John A. Gayer, Pendleton. George Turner, Walla Walla. H. W. Gilpin, Fairfield. J. E. Rand, Hood River.

The inside of the court house has been finished up and is an artistic job, of which Mr. Crandall, who had charge of the work, and Mr. Krest and the decorators can justly feel proud. The outside of the court house will be finished up in style similar to Mr. Nickelsen's handsome brick.

At several places where there are bulletin boards there is written favorable news from Washington in relation to the early completion of the locks at the Cascades. Some ubiquitous individual has written underneath "Rats," which is quite suggestive.

Mr. A. H. Jewett the nurseryman of White Salmon is in the city. We asked him if he had finished shipping fruit trees for the season, and he replied that with the assistance of Jay Gould he got through last month when the Baker was pulled off the route.

Sampson and Damocles were much alike—a hair cut meant ruin for both.

CHRONICLE SHORT STOPS.

Employment Bureau. Haworth & Thurman, 116, Court St. For coughs and colds use 2379. Lard in bulk at Central Market.

Buy your school books at Jacobson & Co.'s. Does S. B. get there? "I should smile." Oregon Star brand of hams at the Central Market at 15 cents.

C. E. Dunham will cure your headache, cough or pain for 50 cents, S. B. Big bargains in real estate at 116 Court St. First come, first served.

Get your land papers prepared by J. M. Huntington & Co. Opera House Block, Washington St. Sliced hams, boneless hams, ham sausage and dried fish at Central Market.

The best fitting pantaloons of the latest style are made by John Pashek in Opera House block on Third street. 2379 is the cough syrup for children.

Get me a cigar from that fine case at Snipes & Kinersley's. Joles Bros.' is the boss place to buy groceries.

You need not cough! Blakeley & Houghton will cure it for 50 cents. S. B. The finest stock of silverware ever brought to The Dalles at W. E. Garretson's, Second street.

Snipes & Kinersley are anxious to cure your headache for 50 cents. S. B. For a lame back, a pain in the side or chest, or footache or earache, prompt relief may be had by using Chamberlain's Pain Balm. It is reliable. For sale by Snipes & Kinersley.

Those easy chairs made by Livermore & Andrews are the neatest thing of the kind ever made. They are just the thing for your porch or lawn in the summer, and are as comfortable and easy as an old shoe. Call and see them at 77 Court street. For a cut, bruise, burn or scald, there is nothing equal to Chamberlain's Pain Balm. It heals the parts more quickly than any other application, and unless the injury is very severe, no scar is left. For sale by Snipes & Kinersley.

NOTICE.

All county warrants registered prior to September 13, 1887, will be paid if presented at my office. Interest ceases from and after this date. GEO. RUCH, Treas. Wasco Co., Or. Jan. 13, 1890.

A prominent physician and old army surgeon in eastern Iowa, was called away from home for a few days; during his absence one of the children contracted a severe cold and his wife bought a bottle of Chamberlain's Cough Remedy for it. They were so much pleased that they afterwards used several bottles at various times. He said, from experience with it, he regarded it as the most reliable preparation in use for colds and that it came the nearest being a specific of any medicine he had ever seen. For sale by Snipes & Kinersley.

The Railroad Land Has Gone Back. The U. S. land office is now receiving filings on railroad lands and we are prepared to make out all necessary papers. THORNBURY & HUDSON. The Dalles, Or., Jan. 22, 1891.

DISSOLUTION NOTICE. The firm existing under the firm name of Brooks & Beers is this day dissolved by mutual consent by the retiring of Mr. S. L. Brooks. The business will be carried on by Messrs. G. F. Beers, and R. E. Williams under the firm name of "The Dalles Mercantile Co." The new firm will pay all liabilities and collect all debts. SAMUEL L. BROOKS, G. F. BEERS. January 1, 1891.

Having retired from the above firm, I desire to return my thanks to the public for generous and friendly patronage and to ask for the new firm a continuance of the same. SAM'L. L. BROOKS.

THE DYKES OF HOLLAND.

Their Appearance and How They Protect the Land and Are Protected.

A certain zealous dame is said to have once attempted to sweep the ocean away with a broom. The Dutch have been wiser than this. They are slow and deliberate people. Desperation may use brooms, but deliberation prefers clay and solid masonry. So, slowly and deliberately, the dykes, those great hill-like walls of cement and stone, have risen to breast the buffeting waves. And the funny part of it is they are so skillfully slanted and paved on the outside with flat stones that the efforts of the thumping waves to beat them down only make them all the firmer!

These Holland dykes are among the wonders of the world. I cannot say for how many miles they stretch along the coast and throughout the interior; but you may be sure that wherever a dyke is necessary to keep back the encroaching waters there it is. Otherwise nothing would be there, at least nothing in the form of land; nothing but a fearful illustration of the principal law of hydrostatics: Water always seeks its level.

Sometimes the dikes, however carefully built, will "spring a leak," and if not attended to at once terrible results are sure to follow. In threatened places guards are stationed at intervals and a steady watch is kept up night and day. At the first signal of danger every Dutchman within hearing of the starting bell is ready to rush to the rescue. When the weak spot is discovered, what do you think is used to meet the emergency? What but straw—everywhere else considered the most helpless of all things in water! Yet straw, in the hands of the Dutch, has a will of its own. Woven into huge mats and securely pressed against the embankment, it defies even a rushing tide, eager to sweep over the country.

These dikes form almost the only perfectly dry land to be seen from the ocean side. They are high and wide, with fine carriage roads on top, sometimes lined with buildings and trees. Lying on one side of them, and nearly on a level with the edge, is the sea, lake, canal or river, as the case may be; on the other the flat fields stretching dapply along at their base, so that cottage roofs sometimes are lower than the shining line of the water.

Frogs squatting on the shore can take quite a bird's-eye view of the landscape, and little fish wriggle their tails higher than the tops of the willows near by. Horses look complacently down upon the bell towers, and men in skiffs and canal boats sometimes know when they are passing their friend Dirk's cottage only by seeing the smoke from his chimney, or perhaps by the cart wheel that he has perched upon the peak of its overhanging thatched roof, in the hope that some stork will build her nest there and so bring good luck.—Mary Mapes Dodge in St. Nicholas.

M. Coquelin's Real Snore.

He must feel, but he must guide and check his feelings as a skillful rider curbs and guides a fiery horse, for he has a double part to play; merely to feel himself is not enough; he has to make others feel, and this he cannot do without the exercise of restraint. Let me make use of an instance afforded me by M. Coquelin himself.

Once, he says, he was tired before he came on the stage, and falling sound asleep when feigning sleep, he snored real snores instead of feigned ones. The result was, he tells us, that he never snored so badly. Naturally so, since he had lost control of the steed of feeling by the fact of his sleeping, and so it ran away and carried him he knew not where; but had M. Coquelin at some time in his experience shed real tears, while at the same time in full possession of his waking faculties, and had he been able to guide those tears into the channel that his artistic sense told him to be the right one, then we should not have heard that the audience found those real tears less effective than tears wholly feigned and the product of intellect rather than of feeling.—Salvini in Century.

The Average Congressman Is Poor.

To the average congressman \$5,000 a year is considerable money. I would not like to say that there are any gentlemen in congress who do not attach more importance to the honor of a seat in the national legislature than they do to the amount of salary they are paid for their services. Still, I have good reason for saying that there are more men in congress who manage to save something out of their salaries than there are of those who practically never touch their allowances as congressmen.

There are several men now in the house who live during the session of congress upon the amounts that they receive as mileage and what they are allowed with which to purchase stationery. At home it does not cost them any ready money for their expenses, or if it does they are able to make sufficient to meet them. Consequently these congressmen are able to save the \$10,000 they receive during their term of office.—John Quin in New York Telegram.

A Mastodon's Tooth.

Dr. H. Miles Cochrane, of Houlton, Me., has on exhibition at his dental rooms an extremely rare curiosity. It is the tooth of a mastodon, known as such, according to Dr. Cochrane, from the conical projections upon its surface, and showing it to belong to a vegetable eating animal akin to the elephant. It was discovered in the earth about five feet from the surface of the ground by a man engaged in excavating for a cellar to a house in Monticello. The tooth is about thirteen inches in circumference.—Kennebec Journal.

A Society Belle's Motto.

Miss Sallie Hargous is one of New York's society belles whose dressing room is filled with dainty trifles and handsome oddities. Her favorite motto, "I line all my clouds with silver," is exquisitely painted in silver on the wall of pale blue.—Morning Journal.

NORTH ★ DALLES, ★ Wash.

In the last two weeks large sales of lots have been made at Portland, Tacoma, Forest Grove, McMinnville and The Dalles. All are satisfied that

NORTH DALLES

Is now the place for investment. New Manufacturing are to be added and large improvements made. The next 90 days will be important ones for this new city.

Call at the office of the

Interstate Investment Co., 72 Washington St., PORTLAND, Or. O. D. TAYLOR, THE DALLES, Or.

JOLES BROS.,

DEALERS IN:

Staple and Fancy Groceries,

Hay, Grain and Feed.

Cheap Express Wagons Nos. 1 and 2.

Orders left at the Store will receive prompt attention.

Trunks and Packages delivered to any part of the City.

Wagons always on hand when Trains or Boat arrives.

No. 122 Cor. Washington and Third. Sts.

Crandall & Burget,

MANUFACTURERS AND DEALERS IN

FURNITURE AND CARPETS.

Undertakers and Embalmers.

NO. 166 SECOND STREET.

H. P. GLASIER,

DEALER IN

Fine Cigars and Tobacco

Pipes, Cigarettes and Smokers' Notions.

GO TO

THE SMOKER'S EMPORIUM.

109 Second St., The Dalles.

H. C. NIELSEN,

Clothier and Tailor,

Gents' Furnishing Goods,

Hats and Caps, Trunks, Valises,

Boots and Shoes, Etc.

CORNER OF SECOND AND WASHINGTON STS., THE DALLES, OREGON.

I. C. NICKELSEN,

DEALER IN

STATIONERY, NOTIONS,

BOOKS AND MUSIC.

Cor. of Third and Washington Sts, The Dalles, Oregon.

For the Best Brands and Purest Quality of Wines and Liquors, go to:

J. O. MACK,

Wholesale : Liquor : Dealer,

117 SECOND STREET, THE DALLES, OREGON.