#### The Dalles Daily Chronicle. WEATHER GAUGERS.

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# OFFICIAL PAPER OF DALLES CITY AND WASCO COUNTY

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### DOWN WITH MCKINLEY.

The Evening Oregonian, a thoroughly reliable free trade paper informs us that a large force of men has begun work n is cheaper. The alconor is control and the second is contr within a mile of Norristown, Pa., pre- fade, paring a plant for the first foreign tinplate manufactory to cross the ocean and locate in this country. There was no flourish of trumpets to announce their coming. Richard Lewis, manager for W H Edwards the owner of a number W. H. Edwards, the owner of a number of tin mills at Swansen, Wales, says it is an experiment that must affect hundred of mills now stretched along the man holds each bulb in turn over a gas Swansen valley, in which the tin plate jet until the colored fluid, by its expan-of the world has been manufactured for sion, entirely fills the tube. It then years. Mr. Lewis arrived in America on May 18th, and immediately set out to on May 18th, and immediately set out to select a site for this plant. He picked the glass hook which will help keep the out an abandoned manufactory at Ear- tube in place in the frame. nest station, on the Pennsylvania road. This site is selected with the ultimate purpose of moving the entire plant from Wales. The factory will begin operations with a capacity of 140 tons of tin per week. Nine workmen from Swansea are there putting the machinery in Fahrenheit. This is found by plunging place, and in six weeks' time it is expected that its product will be put out. E. W. Moore & Co., another large tin firm, has sent a representative to this country, and he has decided to locate at Elizabethport, N. J.

United States will be ruined. If the a block of ice into particles, which antariff reformers do not throw themselves into the breach, and that right suddenly. When the bulbs have been long enough into the breach, and that right suddenly, the heretofore extremely profitable business of tin importation will be snuffed out like the light of a tallow dip in a not come to the rescue, home competition perceptible mark upon the glass with a will have reduced the price of the poor and file, and goes on to the next. man's dinner pail so low that he will be compelled to use a more expensive nmfragality with industry will have become temperature of the water is correct. ol all can do to the contrary.

mechanic, according to the sort of thermometer made. With the extremely sensitive and minutely accurate instruments designed for scientific uses great care is taken, and they are kept in stock for months, sometimes for years, to be compared and recompared with instruments that are known to be trustworthy. But so much time cannot be spent over the comparatively cheap thermometers in common-use, and these are made rapidly, though always carefully. The method of manufacture has been so systematized within a few years that the very cheapest thermometer should not vary more than a fraction of a degree from the correct point.

Whether the thermometer is to be charged with mercury or alcohol; whether it is to be mounted in a frame of wood, pressed tin or brass, the process is substantially the same. Mercury is generally used for scientific instruments. but most makers prefer alcohol, because

The thermometer maker buys his glass are then filled with colored alcohol, and the tubes stand for twenty-four hours. On the following day another workturns the tip backward to make the lit-

## MARKING THE TUBES.

The tubes now rest until some hun-dreds of them, perhaps thousands, are ready. Then the process of gauging begins. There are no marks whatever on the tube, and the first guide mark to be There are no marks whatever on made is the freezing point, 82 degs. the bulbs into melting snow. No other thermometer is needed for a guide, for melting snow gives invariably the exact freezing point. This is an unfailing test for any thermometer whose accuracy may be suspected. But melting snow is not always to be had, and a little ma-If this state of affairs continues a little chine resembling a sausage grinder is while the entire tin import trade of the brought into use. This machine shaves

in the melting snow a workman takes them one by one from their icy bath, seizing each so that his thumb nail marks the exact spot to which the fluid Kansas cyclone. If tariff reformers do has fallen. Here he makes a scarcely

The tubes, with the freezing point marked on each, now go into the hands terial to save his reputation. Down bulb down, into a vessel filled with with McKinley! If the man and his water kept constantly at 64 degs. bill are allowed to live much longer every A standard thermometer attached to Apply to 5-2tf poor man in the country who combines the inside of this vessel shows that the Then a third workman plunges the bulbs into another vessel of water kept constantly at 96. This is marked If one desires to see eastern life in the like the others, and the tube is now supis then attached to each tube, on which its number is written-for, owing to untube, each one varies slightly from the others.

#### A Pointer.

A Pointer. MEATHER GAUGERS. THERMOMETERS ARE MANUFAC TURED WITH GREAT CARE. They Are Made Very Accurately, and. Theorgh Quickly, Pass Through Nine-teen Patrs of Hands—The Different Processes of the Instruments. The making of a thermometer may be fither a delicate scientific operation, or one of the simplest tasks of the skilled

Dissolution Notice.

The partnership heretofore existing between E. B. McFarland, S. French and C. J. VanDuyn, under the name and style of VanDuyn & Co., Tygh Valley, Oregon, was dissolved on the 1st day of May, 1892, by limitation and mutual consent. E. B. MCFARLAND.

5-21-d1m

## Dissolution Notice.

5-21-d1m

The partnership heretofore existing between E. B. McFarland, S. French and E. C. Pease, under the style and name of McFarland & French, was on the 11th day of April, 1892, dissolved by limitation and mutual consent.

S. FRENCH, E. C. PEASE.

Rheumatism Cured in Three Days. Miss Grace Littlejohn is a little girl, ged eleven years, residing in Baltimore, Ohio. Read what she says: "I was troubled with rheumatism for two years, but could get nothing to do me any good. I was so helpless that I had to be carried like a babe when I was advised to get a bottle of Chamberlain's Fain Balm. I got it from our druggists, Mr. J. A. Kumber, and in three days I was up and walking around. I have not felt any return of it since and my limbs are limber as they ever were." 50 cent bot-tles for sale by Blakeley & Houghton, druggists. d&w

Pabst's Milwankee beer at the Unintilla house at a bit a bottle. Free lunch tonight at 8 o'clock. \*

NEW TO-DAY.

TO THE PUBLIC.-It having come to our knowledge that a party in The Dalles in selling lime has made the assertion that he charges more for other brands than the "Oregon" because they are better, thereby implying that the "Oregon" is an inferior article, we desire to state that the "Oregon" is the strong est lime on the market; that it will wor more plastic and leave the work when set stronger and firmer than any other lime at present manufactured in either Oregon or Washington. Wm. Butler& Co., Agents at The Dalles for the "Oregon" lime, are instructed to furnish, free of charge, any and all Oregon lime, which does not fully come up to the stipulations above set forth. The object of this notice is solely to defend our goods against the false im putations and statements of any person whatsoever. The Or. Marble and Lime T. F. Osnonn, General Agt. Company, by 5-24dw1m

FOR SALE. or cheap; of range horses, consisting of yearlings, two-year olds and mares. For informa-Apply to C. F. STEPHENS. 5-3d1m 134 Second St, The Dalles, Or. WANTED. One or more Bluff, in exchange for Work Horses, or

latchmaker. ne \* Watches, Clocks, Jeweiry, Etc. All kinds of repairing a specialty, and all work gnaranteed and promptly attended to. Call and see his stock of clocks before you A. A. Brown, Keeps a full assortment of Staple and Fancy Groceries, and Provisions. which he offers at Low Figures. PRICES SPECIAL 1 trade, band to Cash Buyers. other Produce.



most picturesque and startling phases he is advised by the Spokane Review to 32 degs. from the next. A small tab is advised by the Spokane Review to visit the Coeur d'Alene Indian reservation and behold the sudden glory of avoidable variations in the bore of the Parisign and London modes when transferred to the home of the North American Indians. It will be remembered that these Indians recently received nearly half a million dollars from the United States in exchange for a portion of their reservation. They number all told. fewer than 500 souls, and the distribution of the cash gave every man, woman and child more than \$1,000. This sudden advent of affluence, added to the natural wealth already possessed by the tribe, has made these primitive people perhaps the wealthiest community in the United States. For weeks after the payment of the money the merchants on a thermometer of that size. The 32, 64 the border of the reservation did a rush- and 96 degree marks must corres ing business in Parislan bonnets, gorgeous carriages, swift roadsters, silveruncounted harness, sealakin sacks and all the finery of modern civilization. One squaw came into town, says the Review, riding her cayuse in cavalier fashion; and when she drove homeward she was the very picture that would have created a sensation even in the parks of the great cities of Europe. She had a fashionable dogcart of tan color, a three minute trotter, a \$27 bonnet, 10-buttonkid gloves, and the cayuse was hitched on behind, A family of five rode in upon cayases and went home in a blaze of fashion, occupying a \$600 carriage, and the five cayuses tied on behind, the head of one attached to the tail of the other. From all of which it is seen that sudden wealth like whisky, seems to have pretty much the same effect upon the Indian as upon the white man.

"The bond holders and money sharks are all in favor of Cleveland's nomination," says the Dispatch, and yet there are a hundred chances to one that the Dispatch will be harrahing for Monsieur De Buffalo before a week closes.

Go to Snipes & Kinersly's and buy a pipe. They have the largest and best assortment in the city. 6-11-3t

MARKING THE CASES.

With its individuality thus established the tube goes into the hands of a marker, who fits its bulb and hook into the frame it is to occupy, and makes slight scratches on the frame corresponding to the 33, 64 and 96 degree marks on the tube. The frame has a number corresponding with the number of the tube and the tube is laid away in a rack amid thousands.

The frame, whether it be wood, tin or brass, goes to the ganging room, where it is laid upon a steeply sloping with the marks upon the table. If they do not, the error in marking is detected and the frame is sent back for correct tion

A long, straight bar of wood or metal extends diagonally across the table from the lower right hand corner to the upper left hand corner. On the right this works upon a pivot and on the left it rests in a ratchet, which lets it ascend rests in a ratchet, which lets it ascend or descend only one notch at a time. That notch marks the exact distance of 2 degs. With the three scratches already make for a basis the marker could hardly make a mistake in the degrees if he tried. The marks made upon the frame, or case are all made by hand with a geo-metric pen and India ink if the frame is of wood, and with steel dies if it is of metal. The tube bearing the correspond-ing number is next attached to the frame, and the thermometer is ready for the market without further testing. Some makers use only two guide marks, but the best makers use three. the best makers use three.

the best makers use three. In the process of manufacture the ordinary thermometer goes through the hands of mineteen workmen, half of whom are often girls and women. Some of the larger concerns in and near New. York produce several hundred thousand instruments annually, and on every one of them the purchaser may see, if he looks closely, the tiny file scratch on the glass at 32, 64 and 96 degree marks—or somewhere near them, as different mak-ers use different points.—New York Sun.

farms in Crook county; 1100 Acres deed-ed land; abundance of water; good grass range capable of handling 10,000 sheep; 300 acres under irrigation. Two good dwellings and out buildings. Price, \$8,-000; half in stock, horses cattle or sheep. For further particulars Apply to HUGH GOURLAY, 6-2ti Chronicle office. The Dalles.

Brood mares.

FOR SALE, Twelve fine idly located in the Garrison addition. Apply to HUGH GOURLAY, 5-2ti Chronicle office, The Dalles. J. FOLCO, FRUITS NUTS. CANDIES, TOBACCO.

FINE CIGARS. The water used in my Soda Fountain s filtered, and is guaranteed germ proof. FOR CHURCHES

Superior in tune to Pipe Organs, ESTEY PHILHARMONICS

# 104 Second Street,

Having over 1000 tons of ice on hand, we are now prepared to receive orders, wholesale or retail, to be delivered through the summer. Parties contract-ing with us will be carried through the entire season wirmour abvance in rence, and may depend that we have nothing but

PURE, HEALTHFUL ICE

Wagon. W. S. CRAM, Manager