

ABERDEEN HERALD

Aberdeen, Chehalis County, Wash., Thursday, March 26, 1891.

No. 24

CURRENCY.

(Continued from the Press.)

BANKERS' ASSOCIATION.
Signed bankers of Chehalis county, agree to conform to rates of charges for extensions:
Cashing checks or drafts—Sums to \$25, 10 cents; to \$50, 15 cents; to \$80, 20 cents; to \$100, 25 cents; over \$100, 30 cents; over \$400, 40 cents.
Charge not less than 25 cents per draft returned unaccepted; each paper 10 cents—customers excepted.
Green Bank, G. S. Hayes, cashier; First National Bank, A. Hayes, cashier; Bank of Hoquiam, H. W. Elma, J. Wake, cashier; National Bank, W. Hedges, cashier; F. Co., Coasta.

Early in the season but it is of place to remark that this year, of which we have been given at the proper

remarked, on seeing a need of naming those who would know they were

have a daily mail. The age of Masons will begin a fine hall within six

commissioners authorized the Young bridge across with a draw of 125

Elma, has ordered a brick will be remembered that

Willie will hereafter run to of each week, instead

The remainder of her effect that Dr. Whart-

has been in circulation few days, but inquiry has

regret that we announce the wife of Rev. S. D. this city, which occurred

at 2:30 o'clock, of the

and surveyors have not yet work at Grays Harbor

will then go up to the

on foot for a new post-Willoughby, to be located

about thirty-two miles on, on the beach, at the

Quinalt river. Sunday school institute ever

harbor will be held in the 13th and 14th of April.

will be assisted by Sunday from Tacoma, Portland,

Arde, the renowned tragedee to appear in the Hoquiam

SOME FACTS ABOUT WEATHER FORECASTS.

SIGNAL SERVICE UNITED STATES ARMY, DIVISION OF THE PACIFIC, SAN FRANCISCO, March 18, 1891.
BULLETIN No. 5.

The branch office of the National weather service, Division of the Pacific, was opened at San Francisco, March 1, 1885, and is the only office of its kind in the country outside of the central office at Washington D. C. It was established for the purpose of providing, in the most direct and practical manner, an opportunity for the people of the Pacific coast to receive all the benefits that may be derived from the work of the signal service.

The main object was to prepare and distribute through the press and by telegraph, weather forecasts for the Pacific coast states, and warn vessels of the approach of storms dangerous to shipping off the coast. Also to make special forecasts of rain, frosts, floods and local storms. Such work had been carried on at the central office in Washington many years for the eastern portion of the United States, and it was believed that the time had come for the organization of a Pacific coast weather service, with headquarters at the metropolis of the coast, and at a place centrally located for the convenient receipt and distribution of telegraphic reports.

To properly apply the weather forecasts to definite areas of country, the Pacific coast was divided into three districts, designated officially as follows: North Pacific region, embracing western Oregon and western Washington; Middle Pacific region, embracing the western portion of California north of parallel 37 degrees north, or an east and west line cutting the northern edge of the Bay of Monterey; South Pacific region, embracing the western portion of California south of parallel 37 degrees north.

On May 1, 1886, an order was issued from Washington changing the districts to state areas, and thereafter the weather forecasts were made for the following regions: Washington, embracing the entire state; Oregon, embracing the entire state; Northern California, embracing that portion of the state north of the latitude of 36 degrees, or an east and west line passing through the central portion of Lake Tulare; Southern California, embracing that portion of the state south of the latitude of 36 degrees.

There have been several changes in the hour at which the forecasts have been prepared for issue, dependent upon the hours of meteorological observation and the convenience of the press. Observations are now throughout the United States at 8 a. m. and at 8 p. m., seventy-fifth meridian time, which corresponds to 5 a. m. and 5 p. m., Pacific time.

The weather forecasts are issued from the San Francisco office about 9:30 a. m. and 6:30 p. m., daily. An earlier hour can not be selected because of the want of telegraphic facilities in concentrating the reports at San Francisco from all parts of the Pacific coast states. The language of the forecasts must largely conform to the official instructions issued from the central office at Washington.

Forecasts of higher or lower temperature are made each morning with reference to the expected minimum temperature of the following morning, and each evening with reference to the maximum temperature expected on the following afternoon. The forecasts of stationary temperature indicate a change of four degrees or less from March to October inclusive, and six degrees or less for the remaining months of the year. In the case of higher or lower temperature a change of one degree or more is sufficient to verify the forecast. A cold wave, in general terms, is defined to be a fall in temperature over an extensive area of twenty degrees in twenty-four hours, or twenty-eight degrees in forty-eight hours, and to the freezing point or below.

Warnings of cold waves are issued when it is expected that the area affected will exceed 100,000 square miles in extent, and in well defined cases for a lesser area. Forecasts of fair weather mean an entire absence of rainfall, but not necessarily an absence of clouds. Forecasts are usually made for a period of twenty-four hours, but whenever the meteorological conditions are so decided as to dominate the present and are expected to materially modify coming weather over any extensive part of the country, forecasts may be made for periods of 36, 48 and 72 hours. Generally speaking it is more difficult to forecast accurately the weather of summer than that of winter,

because of the absence in the former season of well defined storm centers, most of the precipitation being the result of local changes in temperature and wind direction. For a similar reason it is more difficult to forecast the changes of a moderate storm than of those which attend a severe one, because in the latter case the laws of cyclonic development and progression are more closely adhered to, which permits the principle of weather forecasting to be applied with greater success.

JOHN P. FINLEY,
Lieut 19th Infantry S. O., in charge.
Garden seeds from D. M. Ferry at the Diamond Front.

THE JOKOPHONE.

(Phonographed by the Herald.)
Fine assortment of dress goods and notions at Mrs. Crammatte's. 24-4t

Teacher—"Freddy, how is the earth divided?" Freddy—"Between them that's got it and them that wants it."—Exchange.

Kroenert Bros. have just received a large supply of seed potatoes.
There wouldn't be so many tired people in the world if men would stop climbing hills before they got to them.—Ram's Horn.

Choice canned goods, fresh butter and eggs, fine teas and coffee, the best thing in sauer kraut, Oregon flour, full line of syrups and molasses; all at the lowest living prices, at the Market Street Grocery. 24-2t

Only one chance in a life time to buy cheap property in Portland addition. 22-3t
Man takes with his right hand and gives with his left until he considers it more profitable to take with both.—Dallas News.

Five acre tract at Melbourne, on the Chehalis river, for sale at a bargain. Apply to Stout & Moulton. 24-4t

Many persons admire the bouquet of fine wines, but almost any kind of liquor will make a nose gay if you use enough of it.—Boston Herald.

Kroenert Bros. have just received a large supply of seed potatoes.
If a man is neither very good nor very bad it is very good evidence that he has never at any time been greatly influenced by any woman.—Athenian Globe.

G. Kinnison, Dentist, Dental Parlors second floor Hood Building. 4c-f

Auntie—"Johnny, you never hear your papa use such language." Johnny—"No; and I take mighty good care that he doesn't hear me."—Harper's Bazar.

Freshest and best vegetables and fruit supplied by the California market, at the Market Street Grocery, I. W. Emery, proprietor. 24-2t

Nothing more to be desired.—He—"Will you marry me?" She—"How many ciphers are there in your income?" He—"It is all ciphers."—Munsey's Weekly.

Kroenert Bros. have just received a large supply of seed potatoes.
Teacher—"What is a synonym?" Bright Boy—"It's a word you can use in place of another one when you don't know how to spell the other one."—Good News.

The cheapest property in the city, considering its location, is the Portland Addition. 22-3t

A Journalistic Boomerang.—"The polls are now open in this office for a citizens' vote to determine who is the biggest liar in this town. No public-spirited citizen will neglect the duty to vote."—Arizona Bluffs.

THE BALLOT:
Editor Bluffsheet.....2,994
Scattered.....7
Total.....3,001
—Puck.

Kroenert Bros. have just received a large supply of seed potatoes.
Don't cry over spilt milk or broken china. As to the china, Kroenert Bros. have concluded to enlarge their crockery business, and will carry the largest line on the Harbor. Their stock will consist of John Maddux's porcelain ware; also, decorated ware in open stock, thus enabling you to get exactly what you desire in that line. Full line of French china-ware, lamps, &c.

Spring millinery, dazzling array of the latest styles, just received from New York, at Mrs. Crammatte's, corner Market and F streets. 24-4t

By their fruits shall ye know them. The first fruits and vegetables of the season are now arriving at Kroenert Bros.'s. They intend to be, as heretofore, headquarters.

With one or two trifling exceptions, the submarine cables of the world, which stretch over 120,000 nautical miles, and have cost \$200,000,000, are of British construction.
Take a look at the improvements in Portland Addition. 22-3t

"The World to an End will Come - In 1891."

Mother Shipton said '81,
but she
must have slipped a cog.
When the
end comes, you want
to be rigged
out in style. The best
suit of clothes
will be none too good.
Herman Wise
can fit you out at his
Heron street store,
from underwear to overwear,
and the
latest things in hats,
neckties,
shirts, collars and cuffs.
Don't let this
prophecy affect your faith
in Aberdeen,
keep you from buying an
inside or corner
lot, or the best thing
in clothes at

HERMAN WISE, The Reliable Clothier.

NORTHERN PACIFIC RAILROAD CO. TIME TABLE FOR Grays Harbor and Willapa Division.

STEAMER "MONTESANO."	
Lv Montesano—on arrival of train.	5:00 a.m.
Via Melbourne and Cosmopolis to Aberdeen	7:00 a.m.
Ar Aberdeen—connecting with "Typhoon" for South Bend.	8:30 a.m.
Lv Aberdeen—connecting with "Typhoon" for South Bend.	9:00 a.m.
Via Cosmopolis and Melbourne.	12:00 p.m.
Ar Montesano—connecting with train.	3:00 p.m.
Lv Aberdeen—connecting with "Typhoon" for Hoquiam.	3:30 p.m.
Ar Hoquiam—on arrival of "Typhoon."	4:30 p.m.
Lv Hoquiam—connecting with train.	5:00 p.m.
STEAMER "CHEHALIS."	
Lv Ocoasta—(through connection).	5:00 a.m.
Via South Harbor.	9:00 a.m.
Ar Aberdeen—connecting with "Montesano."	7:30 a.m.
Lv Aberdeen—connecting with "Montesano."	7:30 a.m.
Ar Hoquiam—on arrival of train.	1:30 p.m.
Via Melbourne and Cosmopolis to Aberdeen	3:30 p.m.
Ar Aberdeen—connecting with "Typhoon" for Hoquiam.	3:30 p.m.
Ar Ocoasta—via South Harbor.	5:30 p.m.
STEAMER "TYPHOON."	
Lv Hoquiam—(through connection).	6:30 a.m.
Ar Aberdeen—connecting with "Montesano."	7:00 a.m.
Lv Aberdeen—connecting with "Montesano."	7:30 a.m.
Through connection to South Bend, connecting at Hoquiam for Humptulips and North Beach at Peterson's Point—connect with stage.	10:30 a.m.
Ar Peterson's Point—connecting with stage.	10:30 a.m.
Lv Peterson's Point—arrival of stage.	10:30 a.m.
Via Ocoasta and Grays Harbor.	12:30 p.m.
Ar Hoquiam—connecting with "Montesano."	12:30 p.m.
Lv Hoquiam—connecting with "Montesano."	3:30 p.m.
Ar Aberdeen—on arrival of Chehalis.	3:30 p.m.
Ar Hoquiam—connecting with train.	4:30 p.m.
WILLIAMS' STAGE LINE.	
Lv North Cove	5:00 a.m.
On arrival of "Cruiser" from South Bend.	10:30 a.m.
Ar Peterson's Point—connect "Typhoon."	10:30 a.m.
Lv Peterson's Point	10:30 a.m.
Ar North Cove—connect with "Cruiser."	2:00 p.m.
STEAMER "CRUISER."	
Lv South Bend	6:00 a.m.
Ar North Cove—connecting with stage	8:00 a.m.
Lv North Cove—on arrival of stage.	3:30 p.m.
Ar South Bend	4:00 p.m.

TIME TABLE -- 1891. COMMERCIAL LINE.

The steamer **Point Loma** sails every Saturday at noon, as follows:

Lvs San Francisco	Lvs Cosmopolis
March 14 and 28	March 7 and 21
April 11 and 25	April 4 and 18
May 9 and 23	May 2, 16, and 30
June 6 and 20	June 13 and 27
July 4 and 18	July 11 and 25
August 1, 15 and 29	August 8 and 22
Sept. 12 and 26	Sept. 5 and 19
Oct. 9, 17 and 31	Oct. 10 and 25
Nov. 14 and 28	Nov. 7 and 21
Dec. 12 and 26	Dec. 5 and 19

BLACKSMITHING And General Repairing.

The undersigned are now prepared to do all kinds of Blacksmithing and wagon repairing at their shop on
F St., Seaborg's old Cannery.

Prompt Work at Reasonable Rates.
ARNOLD & SCHMIDT.

\$3000 A YEAR! I undertake to briefly teach any fairly intelligent person of either sex, who can read and write, and who, after instruction, will work industriously, how to earn Three Thousand Dollars a Year in their own localities, wherever they live! I will also furnish the situation or employment, at which you can earn that amount. No money for the course is asked. I have already taught and provided with employment a large number, who are making over \$1000 a year each. I WRITE AND SOLICIT. Full particulars FREE. Address at once, G. W. E. GRIFFITH, Box 406, Astoria, Oregon.

SOCIETIES.

A. F. & A. M.—ABERDEEN LODGE, No. 52. Regular communications on the second and fourth Tuesday of each month at 7:30 P. M. Visiting brothers cordially invited.
By order of J. H. WHITE, W. M.
L. G. MARTIN, Sec.

WISSEKAM LODGE, NO. 44, KNIGHTS OF PYTHIAS.
Meets every Wednesday evening at Castle Hall, corner F and Market streets. Visiting members are cordially invited.
H. H. TRASK, K. OF B. & S. P.
L. L. DARLING, C. C.

ABERDEEN ENCAMPMENT NO. 12.
Meets at the Odd Fellows Hall, First and Third Thursdays of each month at 8 p. m. Visiting Patriarchs are invited.
THOS. C. MOULTON, C. P.
FRANK A. ROUNDS, Scribe.

ABERDEEN LODGE NO. 5, A. O. U. W.
Meets in Odd Fellows Hall Friday evening of each week at 7:30 o'clock. Sojourning brothers are cordially invited to attend.
A. G. WOLFE, Rec. H. E. SHELLEY, W. W.

I. O. O. F.—REGULAR MEETING of Aberdeen Lodge, No. 35, at Odd Fellows' Building, at 7:30 P. M. every Monday. Sojourning brethren cordially invited.
W. H. FRASER, M. G.
B. F. LADON, Sec.

PROFESSIONAL CARDS.
F. R. WALL,
LAWYER AND NOTARY PUBLIC.
Will practice in all the courts of the State. Office in Herald building. WASH. ABERDEEN.

O. V. LINN,
ATTORNEY AND COUNSELOR AT LAW.
Will practice in all the courts of the State. Office in MONTESANO, WASH.

D. ALLEN,
ATTORNEY AT LAW.
Office in C. T. Woods & Co.'s Bank Bldg. Aberdeen, Wash.

H. G. DAVIS,
ATTORNEY AND COUNSELOR AT LAW.
Will practice in all the State and Federal Courts. Office in second story Kuehler Bldg. ABERDEEN.

W. W. MOGGERBY,
ATTORNEY AND COUNSELOR AT LAW.
Will practice in the State and Federal courts Office up stairs in the Hood building. ABERDEEN, WASH.

C. DOWDEN & COCHRAN,
ATTORNEYS-AT-LAW.
Will do a general law practice in the State and United States Courts. ABERDEEN, WASHINGTON.

A. VESER, M. D.
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All work guaranteed to be first class. Dental parlors second floor Hood Building.

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G. W. E. GRIFFITH, Pres. J. A. TAFT, Vice Pres. DORVET.
H. A. HAYES, Cashier

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Capital, - - \$50,000.
Does a general banking business Foreign and Domestic exchange bought and sold

DIRECTORS.
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PORTLAND & COAST S. S.



GRAY'S HARBOR.

Stmr. ALLIANCE Sails from Portland every Thursday a 7 p. m.; and from Astoria the following morning, landing at Hoquiam, Aberdeen, Cosmopolis and Montesano.

SHOALWATER BAY.

Stmr. DOLPHIN Sails from Port land on 1st and 15th of each month landing at North Cove, South Bend, Willapa and Bay Center.
F. B. STRONG, President.
C. P. UPHUR, Astoria Agent.

Shelley Bros. & Torry Contractors and Builders.

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Pullman Tourist Sleeping Cars
Attached to Express Trains affording superior accommodations to second class passengers.

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First-class, Limited.....20.
Second-class.....15.00

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Managers. Ass't G. F. & P. Ast. Depot Fifth and I

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J. M. WEATHERWAX,
Or on board

The Odell Type Writer

\$20 will buy the Odell type writer with 75 characters and \$15 for the Single Case Odell, warranted to do better work than any machine made.

It combines Simplicity with Durability, Speed, Ease of operation, wears longer without cost of repairs than any other machine. It is neat, substantial, nickel plated, perfect and adapted to all kinds of type writing. Like a printing press it produces sharp, clean, legible manuscripts. Two to ten copies can be made at one writing. Any intelligent person can become an operator in two days. We offer \$1000 to any person who can equal the work of the Double Case Odell.
Reliable agents and salesmen wanted. Special inducements to dealers.
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Mrs. C. H. PHELPS.

Heron street, between H and G,
ABERDEEN, WASH.

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NOTIONS,
Ladies' Furnishing Goods,**

ARTISTS' MATERIALS, Etc.
Call and examine stock. 2