

The Daily Astorian.

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No. 5.

SHOALWATER BAY.

Shoalwater Bay, W. T., most appropriately named, embraces at high tide a surface area estimated at eighty square miles, about one-half of which is laid bare at low tide. The entrance is five and one-half miles wide from Leadbetter point on the south to Lewis or Toke point on the north. There are two channels, the north and south, with a large shoal called the middle sands, lying between them. The bar at the north channel is about a mile in extent, and has three and a quarter fathoms at low water; at the south channel the bar is about a mile in width with four fathoms of water upon it. Good channels are found throughout the bay, but pilots are necessary to follow them. An arm stretches southward for fourteen or fifteen miles towards Baker's bay, with an average width of about three and one-half miles. There are three islands in the bay, known as Long, Pine, and Round islands—the former the largest, being six miles long and one and a half miles wide. The shoals are covered with shell-fish, and salmon and codfish, halibut, sturgeon and herring abound. It is a great resort for wild geese, swan, mallard and canvas-back duck, and other water fowl. The Willopi, Palu, Nasel, Neomanche and North rivers are the most important streams flowing into it. There is a considerable quantity of unoccupied government lands, adapted to dairying and farming, lying along the latter, now attracting settlers.

"What the Lord Said to Zachias"

When—was] surveyor general of Oregon, a certain surveyor living not one hundred miles from Marion county went to the said s. g. and asked for a contract. He was informed that there was a contract to be let to some "good man," whereupon the surveyor said he would take it. The s. g. hemmed and hawed for some time and said there must be a little preliminary deposit made. The surveyor did not understand the nature of the remark, and asked the s. g. to be more specific.

The said s. g. asked the unsophisticated surveyor ordinary, what the Lord said to Zachias. The surveyor had forgotten the conversation, he said, as it took place before his time. "I'll tell you" said the surveyor general quickly turning his back upon the astonished surveyor and extending his right hand behind him like a true disciple of "Boss Tweed." "The Lord said unto Zachias: 'Come down! Come down!'" The honest surveyor didn't get the contract, but he lived to tell the tale all the same.

The Moon and the Weather.

It is generally harder to kill a superstition than even to discover its origin. Nobody pretends to know why it is that people generally, especially if they live in the country, lay claim to great weather wisdom and believes that there is always a change of weather when the moon changes, but the fact is that it was proved long ago in a more certain way than that which Sir William Thompson has employed to the same end, that the notion has no basis in truth. Accurate tables of the weather were kept through several years for the express purpose of finding out whether the weather changed with the changed moon, and it was discovered that the weather did not change a greater number of times when the moon changed than when it did not change—both were about alike. Sir W. Thompson told the British association at its late meeting that "careful ob-

ervation with the barometer, thermometer and anemometer, at the time of new moon, full moon and half moon, has failed to establish any relation whatever between the phases of the moon and the weather," and that "if there is any dependence of the weather on the phases of the moon, it is only to a degree quite imperceptible to ordinary observation." It is therefore true that observation has shown that, as a matter of fact, the moon has no influence upon and no coincidence with the changes of the weather, and there is no reason why it should have any influence.

At a recent meeting of the British association in Southampton, Prof. Leone Levy, read a paper on crime in Great Britain. "According to the statistics issued," the professor said, "the number of indictable offenses within the last ten years in England, Wales, and Ireland indicated a slight increase in crime. In recent years, both absolutely and relatively to population, it will be seen that the number of crimes reported to have been committed was uniformly smaller in Ireland than in England and Wales." From the figures in question it appears that during the five years ended in 1880, the ratio of crime per 1,000 of the population was 2.09 in England and Wales, against 1.37 in Ireland. In 1880 28 persons were convicted of murder in England, against 3 in Ireland. Offenses against morals were in the proportion of 0.21 to the 1,000 in England, against 0.04 in Ireland. Since Prof. Levi deals with "crimes reported" as well as the convictions, his expose adds to the suspicion that the low over crime in Ireland is too loud.

Careful investigation has established the certainty that a 1,000-pound steer needs eighteen pounds of good hay per day merely for his support. If he improves any he must have more. A steer, therefore, which has attained to that weight, but has no appetite for any more food, or power of assimilation if he does eat more, is unprofitable to the owner. He is daily consuming valuable food with no increase. If a steer will demand and assimilate six pounds more per day, then one-fourth of his food goes to the profit of the owner. And so on in proportion to the amount he profitably consumes and converts into meat, fat, muscle, etc., the more profitable is such stock. And this what stockmen when they call stock good feeders. And this is one of the questions breeders and feeders must look to.

Quite a sensation was created at a circus at Marquette, Mich., last week. In the act where a circus rider, disguised as a drunken tramp, falls into the ring and wants to ride a horse, the ringmaster threw the drunkard out, and with much seeming indignation asked why there were no policemen around to keep order. A German policeman, who was standing by, and who knew the man belonged to the circus, felt indignant at having the police abused, so he took the alleged drunken man, and notwithstanding the circus people tried to explain the circumstances, he was hustled off to the lock-up and the act left out. After the show the proprietor went to the jail and got the performer out, and abused the policeman a little for being so officious. The policeman said, "Vell, a choke is a choke, but ven a man zay vere is de bolice, and vy don't dey arrest dat drunk man, den de Marquette bolice is in dot vicinity, and don'd you forget it, Mr. Circus, I bet you."

WE SHALL KNOW.

When the silvery mist has veiled us
From the faces of our own,
Oh! we deem their love has failed us,
And we tread our path alone;
We should see them near and truly,
We should trust them day by day,
Never love or blame unduly,
If the mists were cleared away.
We shall know as we are known,
Nevermore to walk alone,
In the dawning of the morning,
When the mists are cleared away.
When the mists have risen above us,
As our Father knows his own,
Face to face with those that love us,
We shall know as we are known;
Love, beyond the orient meadows,
Flaunts the golden fringe of day;
Heart to heart we hide the shadows,
Till the mists have cleared away.
We shall know as we are known,
Nevermore to walk alone,
When the Day of Life is dawning,
And the mists are cleared away.

A Whale Sinks a Ship.

"Moby Dick," the name given by whalers in the Pacific to a fierce whale which attacks the largest ships, evidently has left a descendant to "the manner born." An Australian schooner was attacked by a whale and almost instantly sunk last March. The Leviathan had no sooner been descried than he charged the vessel, and the attack was so sudden that nothing could be done to repel it. He delivered a blow on the starboard bow and stove a large hole. The captain at once ordered the boat to be prepared for escape, and water and provisions being placed in it, went below for the log-book and ship's papers, but the vessel sunk before he could regain the deck, and he perished.

The receipts of the patent-office the last month were \$87,049.15, an increase over the corresponding month of 1881, of \$17,700.45. The receipts for eight months of this year amounted to \$685,440.85 an increase over the same period last year of \$108,083.80. The large increase is considerably in excess of the estimates, and Commissioner Marble believes that the accounts at the close of the present year will show that the receipts in excess of expenditures will amount to over one million dollars. The enormous amounts paid by the inventors of this country, show the remarkable strides our nation is making in manufactures, arts and sciences.

A few weeks ago the largest blast ever fired on the Oregon and California railroad was set off near Stevens' camp. The charge consisted of 3,700 pounds of Judson and 3,000 pounds of black powder. It was placed in a sixty-foot drill in the side of the mountain. The effect of the blast was simply tremendous. It tore down the side of the mountain, dammed up the creek for a mile and blocked up the wagon road for about a mile.

The governors of Massachusetts cannot claim to have belonged to the aristocratic classes. Talbot was a factory lad, Rice a stationer's clerk, Gaston a Connecticut storekeeper's son, Boutwell a village storekeeper, Banks a "hobbin boy," Everett a clergyman's son, Emory Washburn a country lawyer, William B. Washburn a manufacturer, and Andrew a country merchant's son.

Bob Ingersoll is so powerful in his eloquence that he can make any jurymen believe there is no hereafter.

"I consider it a great pleasure," writes A. J. Deak, Esq., manager American House, Amesbury, Mass., "to state that the inflammatory rheumatism which so severely affected my feet, yielded at once upon a few applications of the St. Jacobs Oil, which is worthy of the highest recommendation."

Loss of hair and grayness, which often mar the prettiest face, are prevented by Parker's Hair Balm.



THE GREAT GERMAN REMEDY FOR RHEUMATISM,
Neuralgia, Sciatica, Lumbago, Backache, Soreness of the Chest, Gout, Quinsy, Sore Throat, Swellings and Sprains, Burns and Scalds, General Bodily Pains, Tooth, Ear and Headache, Frosted Feet and Ears, and all other Pains and Aches.

No Preparation so cheap equals St. Jacobs Oil as a safe, sure, simple and cheap External Remedy. A trial entails but the comparatively trifling outlay of 50 Cents, and every one suffering with pain can have cheap and positive proof of its claims.
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SOLD BY ALL DRUGGISTS AND DEALERS IN MEDICINE.
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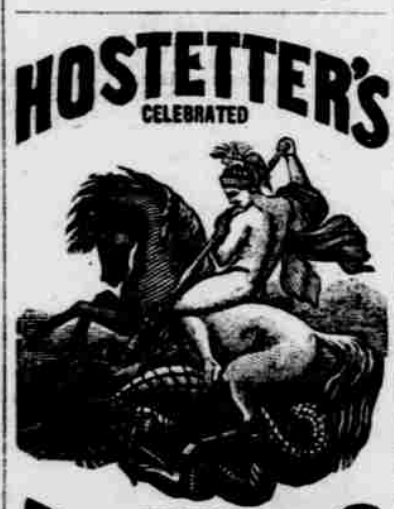
SHORT BITS.

Fairness is a trait of character essential to everyone.
A fretful disposition casts a gloom around the possessor.
Life is too short to be worn out by vexations and hatreds.
Consult the lips for opinions, the conduct for convictions.
He who knows most grieves most for wasted time.
An effort made for the happiness of others lifts us above ourselves.

SYMPTOMS OF A DISEASED LIVER.

Pain in the right side, under edge of ribs, increasing on pressure; sometimes the pain is on the left side; the patient is rarely able to lie on the left side; sometimes the pain is felt under the shoulder and is sometimes taken for Rheumatism in the arm. The stomach is affected with loss of appetite and sickness; the bowels in general are costive, sometimes alternating with laxity; the head is troubled with pain, accompanied with a dull, heavy sensation in the neck part. There is generally a considerable loss of memory, accompanied with a painful sensation of having left undone something which ought to have been done. A slight, dry cough is sometimes attendant. The patient complains of weakness and debility; he is easily startled; his feet are cold or burning; and he complains of a prickly sensation of the skin; his spirits are low, and, although he is satisfied that exercise would be beneficial to him, yet he can scarcely summon up fortitude enough to try it.

If you have any of the above symptoms, you can certainly be cured by the use of the genuine DR. C. McLANE'S LIVER PILLS.
When you buy McLANE'S PILLS, insist on having DR. C. McLANE'S CELEBRATED LIVER PILLS, made by Fleming Bros., Pittsburgh, Pa.
If you can not get the genuine DR. C. McLANE'S LIVER PILLS, send us 25 cents by mail, and we will send them to you.
FLEMING BROS., Pittsburgh, Pa.



The true antidote to the effects of malaria is Hostetter's Stomach Bitters. This medicine is one of the most popular remedies of an age of successful proprietary specifics, and is in immense demand wherever on this Continent fever and ague exist. A single glassful three times a day is the best preventive for encountering a malarious atmosphere, regulating the liver, and invigorating the stomach.
For sale by all Druggists and Dealers generally.

ROSCOE'S FIRST CLASS Oyster Saloon.

CHEMAMUS STREET, ASTORIA.
THE UNDERSIGNED IS PLEASED TO announce to the public that he has opened a
FIRST CLASS Eating House,
And furnishes in first-class style OYSTERS, HOT COFFEE, TEA, ETC., AT THE
Ladies' and Gent's Oyster Saloon, CHEMAMUS STREET.
Please give me a call.
EDSWORTH DIXON, Proprietor.

A. M. JOHNSON & Co., Ship Chandlers and Grocers.

Ropes and Cordage of all kinds. Blocks, Patent and Metalline of all sizes.
The Genuine Leeson's Scotch Salmon Net Twines.
Mermaid Twines; Canvas, all No's; Copper Tipped Cans.
The best assortment of
GROCERIES
In Town.
The Best COFFEES and TEAS.
Try our Melrose Baking Powder
Positively the best ever made.

CANNED GOODS

of all kinds put up by best Packers. Richardson's and Robbin's Canned Goods.
Terms Cash. Profits Small.
GIVE US A CALL.

B. B. FRANKLIN, UNDERTAKER,

Corner Cass and Squemoque streets, ASTORIA, OREGON.
DEALER IN
WALL PAPER
AND
WINDOW SHADES
AND
UNDERTAKERS GOODS.
ST. HELEN'S HALL, ART DEPARTMENT.

THE CORPS OF TEACHERS LONG engaged in St. Helen's Hall has just been reinforced by the addition of six new teachers, five of them from prominent educational institutions of the Eastern States. Two of these are engaged in the Medical Department, three in the English and one (MISS FULLER) in the Art Department.
MISS FULLER is a lady of English birth, but educated in this country. She was graduated at Vassar College, and has since spent much time in the best private Studios in the Eastern States. She comes with the highest recommendations for her attainments and skill as a teacher of Painting and Drawing. These cover the whole ground of instruction in the best Art Schools, embracing Oil Painting in Landscape, Flower and Still-life Studies; Crayon, Chalk, Water Colors, Pen, Ink, and Decorative Art in all its branches.
MISS FULLER is a lady of liberal education and superior culture, and the factor and Principal of St. Helen's Hall recommend this department of their school to its patrons with entire confidence, being well assured that it was never under a more competent instructor, or one of more varied acquirements.
Delinquent City Taxes.
NOTICE IS HEREBY GIVEN THAT I, the undersigned, Chief of Police, have been furnished with a warrant from the city council requiring me to collect the taxes assessed for the year 1882, and now delinquent upon the list, and make return of the same within sixty days. All parties so indebted will therefore please take notice and govern themselves accordingly.
C. W. LAUGHERY,
Chief of Police.
Astoria, Oregon, September 19, 1882.

NO FOOLISHNESS! MUST MAKE ROOM!

I am about to leave for San Francisco with the intention of bringing up the finest stock of
JEWELRY, WATCHES,
AND
Solid Gold and Silverware.
Ever offered to the Astoria public, and offer for sale at extremely low prices the whole of my present stock. This is a bona fide offer. Solid gold Watches, Chains, Bracelets, Ear Rings, Pins, etc., at manufacturers' prices.
GUSTAV HANSEN.

FOR THIRTY DAYS ONLY!

STEAMER "KATATA"
Owing to her being too small for our business will be sold on reasonable terms.
Apply at the office of Badollet & Co., Up per Astoria, for particulars, when the boat can be seen.
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31 & 33 CALIFORNIA ST.,
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THE MANUFACTURERS OF THE UNPARALLELED SCOTCH TWINE.
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BOSTON, MASS.
THE FLAX MILLS,
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DEALER IN—
Doors, Windows, Blinds, Transoms, Lumber.
All kinds of
OAK LUMBER,
GLASS,
Boat Material, Etc.
TURNING
AND
Bracket Work
A SPECIALTY.
Boats of all kinds Made to Order.

Orders from a distance promptly attended to, and satisfaction guaranteed in all cases.

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ASTORIA IRON WORKS.
BENTON STREET, NEAR PARKER HOUSE, ASTORIA, OREGON.

GENERAL MACHINISTS AND BOILER MAKERS.

LAND-MARINE ENGINES
Boiler Work, Steamboat Work and Cannery Work a specialty.
CASTINGS.
of all descriptions made to Order at Short Notice.
A. D. WASS, President, J. G. HUNTLEY, Secretary, I. W. CAMP, Treasurer, JOHN FOX, Superintendent.

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ASTORIA, OREGON.

The Pioneer Machine Shop
BLACKSMITH
SHOP
AND
Boiler Shop

All kinds of
ENGINE, CANNERY,
—AND—
STEAMBOAT WORK
Promptly attended to.

A specialty made of repairing
CANNERY DIES,
FOOT OF LAFAYETTE STREET.

WILLIAM EDGAR,
Corner Main and Chemamus Streets, ASTORIA, OREGON.

CIGARS AND TOBACCO.
The Celebrated
JOSEPH RODGERS & SONS
GENUINE ENGLISH CUTLERY
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STATIONERY!
FAIRCHILD'S GOLD PENS
Genuine Meershaum Pipes, etc.
A fine stock of
Watches and Jewelry, Muszle and Breech Loading Shot Guns and Rifles, Revolvers, Pistols, and Ammunition
MARINE GLASSES.
ALSO A FINE Assortment of fine SPECTACLES and EYE GLASSES.

Notice of Sale.
NOTICE IS HEREBY GIVEN THAT THE undersigned has sold his pawnbroker business in Astoria to Dock Wung, he having full consent to carry on the business.
DOCK CHUNG.

Books
FOR THE PUBLIC SCHOOLS!
CARL ADLER.
A complete stock of School Books and school supplies. Any book used in the public schools of Clatsop County can be obtained at my store.
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