

TIDE TABLE FOR ASTORIA.

High Water. Low Water.

Table with columns for Date, Time, Height, and Tides (High/Low).

The hours between midnight and noon are designated by (A. M.), those between noon and midnight by (P. M.).

GREAT OVERLAND ROUTE!

Northern Pacific Railroad!

TWO TRAINS A DAY!

NO CHANGE OF CARS!

Shortest Line to Chicago & All Points East

VIA—

ST. PAUL AND MINNEAPOLIS.

—THE—

Northern Pacific R. R.

Is the ONLY Line Handling Passenger Trains, Pullman Palace Sleeping Cars, Palace Dining Cars (meals free), Luxurious Day Coaches, Tendered Messengers (free of charge).

FROM PORTLAND TO THE EAST

See that your tickets read via the Northern Pacific R. R. and avoid change of cars.

Leave Portland at 7:15 A. M. and 10 P. M. daily; arrive at Minneapolis or St. Paul, fourth day.

PACIFIC DIVISION—Train leaves front end of street daily at 11:25 A. M. and 10 P. M.; arrive at Tacoma 7:20 P. M., and 6:10 A. M., connecting with Company's for all points on Puget Sound.

CHAS. S. FEE, Gen'l Western Pass. Agent, St. Paul.

A. D. CHARLTON, Gen'l Western Pass. Agent, No. 121, First St., Portland Depot, corner First and G streets.

Carnahan & Co.

SUCCESSORS TO

I. W. CASE,

IMPORTERS AND WHOLESALE AND RETAIL DEALERS IN

GENERAL MERCHANDISE,

Corner Chenamus and Cass streets.

ASTORIA - - - - OREGON

Magnus C. Crosby

Dealer in

HARDWARE, IRON, STEEL,

Iron Pipe and Fittings,

STOVES, TINWARE

AND

HOUSE FURNISHING GOODS

SHEET LEAD STRIP LEAD

SHEET IRON,

Tin and Copper.

Astoria Iron Works.

Concomly St., Foot of Jackson, Astoria, Or

Machinists and Boiler Makers.

Land and Marine Engines

BOILER WORK.

Steamboat Work and Cannery Work

A SPECIALTY.

Castings of all Descriptions Made to Order at Short Notice.

JOHN FOX, President, and Supt. A. L. FOX, Vice President

J. G. HUSTLER, Sec. and Treas.

Holden House.

The Largest and Best Private Boarding House in the City.

Every room well furnished, well lighted and well ventilated. The tables always supplied with the Best in the Market. Boarders invited and expected to make themselves at home.

Breakfast, 6:30 to 9. Hot Lunch, 12 to 1:30. Dinner, 6 to 7:30. Rates very reasonable. Apply to MRS. E. C. HOLDEN, corner of Fourth and Main.

PATRONIZE HOME INDUSTRY.

There is no occasion for the most fastidious of our citizens to send to Portland or San Francisco for

Custom Made Clothes

As they can get better fits, better workmanship, and for less money.

By Leaving their Orders with MEANY.

New Goods by Every Steamer.

Call and See Him and Satisfy Yourself.

P. J. MEANY, Merchant Tailor.

PARIS TAILOR.

Spring and Summer Styles.

SPECIALTIES OF A GOOD FIT, LOW PRICES AND FINE GOODS.

Elegant Suits at San Francisco Prices. Business Suits, Dress Suits. Goods Sold at Forty per cent. Below Prices Elsewhere.

Next Door to C. H. Cooper's. J. N. KLOSTER.

Hughes & Co

Wholesale and Retail LIQUOR DEALERS.

Importers of All Brands of Foreign and Domestic Wines, Liquors and Cigars.

J. H. Cutter Whiskies a specialty. Vat 69 Bottled Beer. Finest brands of Key West and Domestic Cigars.

Liquors for Medicinal Purposes.

Family Trade Solicited. All orders from the City and Country promptly filled.

Sydney Street, - - - Astoria, Oregon.

North Pacific BREWERY.

JOHN KOPP, - - - Proprietor.

Patronize Home Industry!

We supply as

GOOD A QUALITY OF BEER

As Any in the Market.

AT AS REASONABLE A PRICE.

The North Pacific Brewery Beer

Is Pure and Unadulterated.

It gives general satisfaction and is furnished in Quantities to Suit.

Leave orders with A. W. Utzinger next to Bergman & Co.'s, or Fred Cooke, next to Board & Stakes.

Daily Delivery in Any Part of the City.

AUG. DANIELSON, Sample Rooms.

Dealer in

Wines, Liquors and Cigars.

Agent for the GUYON Steamship Line and the THINGVALLA Steamship Line, direct. Also, agent for "Svenska Tribuna" and "Svenska Användaren."

Corner of Water and West Ninth Streets Astoria, Oregon.

LOEB & CO.

Wines, Liquors and Cigars.

A Large Stock of

FIRST CLASS GOODS.

THE TRADE

Supplied at Lowest Market Rates.

All orders filled promptly and Accurately. Agents for First Class Foreign and Domestic Brands.

Main street Opposite Parker House, ASTORIA, - - - - OREGON.

COSMOPOLITAN.

A. W. UTZINGER, Prop'r.

Fine Billiard Tables: Best of Wines and Liquors: Choice Cigars.

A First Class Place of Social Resort, Run in a First Class Manner.

The Gem Saloon.

The Popular Resort for Astorians.

or the

Finest of Wines and Liquors

Go to THE GEM SALOON.

ALEX. CAMPBELL, - PROPRIETOR

GERMANIA BEER HALL

The Celebrated

WEINHARD LAGER BEER,

On Draught

On Ice, and Drawn from the Wood.

Five Cents a Glass.

W. B. BOCK, Proprietor.

Old Corner Saloon,

Phil. F. Bower, Prop'r.

Fine Wines, Liquors & Cigars.

401 Chenamus Street, - - - Astoria, Ogn

E. C. Lewis,

Timber Land Broker, Cruiser

AND ESTIMATOR.

Locator of Government and State Lands. Timber bought and sold on Commission. Taxes paid and Lands protected from trespass. Operates in Washington, Oregon, and California. Correspondence solicited. Astoria Oregon.



A GREAT EVENT!

July 4th

ASTORIA

WILL CELEBRATE!

YOU ARE INVITED.

Over \$1,000 in Prizes!

Here is The Programme.

Sunrise 4:17 A. M., Salute, 13 guns.

10 A. M., Grand Parade.

11 A. M., Exercises.

12 National Salute, 38 guns.

12 to 1 P. M., Lunch.

1 P. M., Exhibition Drill, Co. "H," O. N. G.

1:30 P. M., Fat Men's Race, up Main street.

2 P. M., 100 Yard Foot Race, on Third street, east from Cass.

2:30 P. M., Tender Race, on Water street.

3 P. M., 200 Yard Foot Race, on Water street, running east.

3:30 P. M., Fishing Boat Race from Flavel's dock.

4 P. M., Boys (under 12) Foot Race, 150 yards, west on Second street.

4:30 P. M., Whitehall Boat Race, from Flavel's dock.

5 P. M., Krewe of Komos Parade.

6:30 P. M., Walking Tight Rope.

7 P. M., Bicycle Race, along Second and First streets, west.

7:30 P. M., Sunset Salute, 13 guns.

9 P. M., Fireworks on the River.

The Oration will be by Hon. C. W. Fulton.

The Parade will be worth seeing.

The Fireworks on The River will be the grandest thing of the kind ever seen in Astoria.

Special arrangements for the comfort and welfare of visitors. Work Memory. Bring the Folks and Enjoy The Day.

Resort Billiard Parlor,

GROSHAUER & BRACH, Prop's.

L. FEURE'S CELEBRATED

Gambrinus Beer!

ON DRAUGHT.

Gambrinus Bottled Beer,

J. H. Cutter Whisky, Domestic and Key West Cigars.

Constantly on hand.

Third Street, four doors west of Telegraph Office, formerly Telephone Restaurant, ASTORIA, OREGON.

The Celebrated French Cure.

Warranted "APHRODITE" or money refunded.

IS SOLD ON A GUARANTEE TO cure any form of nervous disease or any disorder of the reproductive organs of either sex—whether arising from the excessive use of Stimulants, Tobacco or Opium, or through youthful indiscretion, over indulgence, etc., such as Loss of Brain Power, Wakefulness, Hearing down Pains in the Back, Seminal Weakness, Hypertrophy, Nervous Prostration, Nocturnal Emissions, Leucorrhoea, Dizziness, Weak Memory, Loss of Power and Impotency, which if neglected often lead to premature old age and insanity. Price \$1 a box, \$3 boxes for \$8. Sent by mail on receipt of price.

A WHITE GUARANTEE for every \$5 or order to refund the money if a Permanent cure is not effected. Thousands of testimonials from old and young, of both sexes, permanently cured by APHRODITE. Circular free. Address, THE APHRO MEDICINE CO. Box 27, WESTERN BRANCH, Portland, Or. For sale by J. C. DEMENT.

John C. Dement.

DRUGGIST.

Successor to W. E. Dement & Co.

Carries Complete Stocks of

Drugs and Druggists' Sundries.

Prescriptions Carefully Compounded.

Agent for

Mexican Salve and

Norwegian Pile Cure

INSURANCE.

CAPITAL STOCK, \$500,000

COLUMBIA

FIRE AND MARINE

INSURANCE CO.

FRANK DEKUM, President

W. H. SMITH, Vice-President

JOHN A. CHILDS, Secretary

No. 160 Second St., Portland, Or.

I. W. Case, Agent, Astoria, Or.

I. W. Case,

BANKER.

ESTABLISHED - - 1870.

Transacts a General Banking Business.

Drafts drawn available in any part of the U. S. and Europe, and on Hong Kong, China

OFFICE HOURS: -10 A. M. to 3 P. M.

ODD FELLOWS BUILDING, Astoria, Oregon.

Robb & Parker,

AGENCY OF

Fire and Marine Insurance,

With an Aggregate Capital of \$10,000,000.

IMPERIAL, of London.

CALIFORNIA, of California.

CONNECTICUT, of Hartford.

OAKLAND HOME, of Oakland.

LION, of London.

FIREMAN'S FUND, of California.

Agents also for

TRAVELLERS', of Hartford.

Life and Accident.

Tickets sold for the ALLAN Line of Steamships, from Old Country to Astoria.

ROBB & PARKER.

At old office of J. O. Borchert.

Ship and Commission Agency

FIRE INSURANCE

IN FIRST CLASS COMPANIES

Representing \$13,000,000

PHENIX,

Hartford, Conn.

HOME,

New York.

AGENCY PACIFIC EXPRESS CO

C. P. UPSHUR,

Main Street Wharf - Astoria, Oregon.

\$67,000,000 Capital

Liverpool & London & Globe, North British and Mercantile of London and Edinburgh, Hartford of Connecticut, Commercial of California Agricultural, of Watertown, New York, London & Lancashire of Liverpool, Eng. Fire Insurance Companies, Representing a capital of \$67,000,000.

B. VAN DUSEN, Agent.

MARKETS.

Washington Market.

Main Street, - Astoria, Oregon.

BERGMAN & CO. PROPRIETORS

RESPECTFULLY CALL THE ATTENTION of the public to the fact that the above Market will always be supplied with a FULL VARIETY and BEST QUALITY

OF

FRESH AND CURED MEATS!!!

Which will be sold at lowest rates, wholesale and retail.

Special attention given to supplying ships.

STAR MARKET.

WHERRY & COMPANY,

Fresh and Cured Meats,

Vegetables,

FRUITS, BUTTER, and EGGS.

OPPOSITE OCCIDENT HOTEL,

CHENAMUS Street, Astoria, Or.

Roadway Market.

P. O'HARA, Prop'r.

Opposite Board & Stakes.

A First-Class Meat Shop.

Fresh and Salt Meats.

All Purchases Delivered in Any Part of the City

J. Abercrombie.

(Next door to Carnahan & Co.'s.)

LARD, HAM, BACON,

BUTTER, CHEESE, EGGS, POULTRY

POTATOES, FISH and GAME.

Fruit, Nuts, and Candies.

Tea, Coffee, Canned Goods, Raisins, Etc.

General Commission Merchant.

CHENAMUS STREET, - - - ASTORIA.

J. P. L. FERRELL

DEALER IN

Key West Cigars, Tobacco, and Smokers' Articles.

Choice Fruits, Confectionery, Nuts, Etc. Fresh Goods received on every California Steamer. WATER ST., under Crow's Gallery

Oceans of Milk.

"There are \$2,000,000,000 invested in the dairying business in this country," said a citizen with a predilection for statistics to a Philadelphia Press man. "The amount is almost double the money invested in banking and commercial industries. It is estimated that it requires 15,000,000 cows to supply the demand for milk and its products in the United States. To feed these cows 60,000,000 acres of land are under cultivation. The agricultural, dairy machinery and implements in use are worth over \$200,000,000. The men employed in business number 750,000 and the horses over 1,000,000. The cows and horses consume annually 30,000,000 tons of hay, 40,000,000 bushels of corn-meal, about the same amount of oat-meal, 275,000,000 bushels of oats, 2,000,000 bushels of bran, and 30,000,000 bushels of corn, to say nothing of the brewery grains, sprouts, and other questionable feed of various kinds that are used to a great extent. It costs \$450,000,000 to feed these cows and horses. The average price paid to the laborer necessary in the dairy business is probably \$20 a month, amounting to \$180,000,000 a year.

"The average cow yields about 450 gallons of milk a year, which gives a total product of 6,750,000,000 gallons. Twelve cents a gallon is a fair price to estimate the value of this milk, a total return to the dairy farmer of \$810,000,000 if he sold all his milk as milk. But 50 per cent of the milk is made into cheese and butter. It takes 29 pounds of milk to make one pound of butter, and about 10 pounds to make one of cheese. There is the same amount of nutrition in 8 1/2 pounds of milk that is in one pound of beef. A fat steer furnishes 50 per cent of boneless beef, but it would require about 24,000,000 steers weighing 1,500 pounds each to produce the same amount of nutrition as the annual milk product does.

Bucklen's Arnica Salve.

The BEST SALVE in the world for Cuts, Bruises, Sores, Scalds, Burns, Fever Sores, Tetter, Chapped Hands, Chilblains, Corns, and all Skin Eruptions, and positively cures Piles, or no pay required. It is guaranteed to give perfect satisfaction, or money refunded. Price 25 cents per box. For sale by J