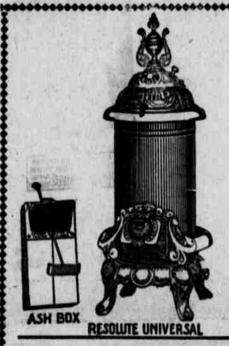
January Official Tide Tables

Compiled by the U. S. Government for Astoria and Vicinity.

JANUA	RY, 1908.		JANUARY, 1908.					
High Water, Date Wednesday 1	A. M. h.m. ft. 10:25 9.0 11:15 9.5 0:43 7.6 0:43 7.9 2:20 8.1 3:06 8.3 4:58 8.4 5:28 8.4 6:20 8.4 7.15 8.2 9:05 8.3 10:44 8.5 0:16 7.2 11:26 8.3	12:03 9.5 12:50 9.4 1:40 9.3 2:30 8.9 3:24 8.4 4:22 7.7 5:30 7.0 6:43 6.7 8:04 6.4 9:23 6.5 10:30 6.7 11:27 6.9	Low Water. Date Wednesday 1 Thursday 2 Friday 8 Baturday 4 SUNDAY 5 Monday 6 Tuesday 7 Wednesday 8 Thursday 10 Saturday 11 SUNDAY 12 Monday 13 Tuesday 14 Wednesday 15 Thursday 16 Friday 16 Friday 16 Saturday 16 Friday 17 Sunday 13 Friday 16 Friday 17 Saturday 16 Friday 17 Saturday 16 Friday 17 Saturday 18 SUNDAY 19	A. M. h.m. ft. 4:18 3.1 5:15 3.3 6:12 3.2 7:06 3.1 8:00 3.0 8:52 2.8 9:50 2.6 10:50 2.2 11:50 2.1 12:55 1.8 0:50 1.9 1:55 2.6 3:02 3.0 4:04 3.3 5:50 3.5 6:35 3.6 7:12 3.5 7:46 3.5	P. M. h.m. ft. 5:30 +0.8 6:15 -1.5 7:04 -1.8 7:50 -1.9 8:36 -1.6 9:23 -1.1 10:12 -0.5 11:50 1.1 2:05 1.4 3:14 0.9 4:15 0.4 5:06 -0.1 5:52 -0.5 6:32 -0.8 7:09 -0.7 7:40 -0.6 8:08 -0.3			
Monday	3:00 7.7 3:25 7.8 3:55 7.9 4:30 8.0 5:10 8.0	2:20 7.7 3:00 7.4 3:40 7.0 4:24 6.7 5:30 6.2 6:45 5.9 8:12 5.8 9:35 6.0 10:44 6.5	Wednesday 22 Thursday 23 Friday 24 Saturday 25 SUNDAY 26	9:24 3.0 9:52 2.7 10:40 2.3 11:34 2.0 0:12 2.9 1:18 3.4 2:86 3.7 3:56 3.8	11:20 2.4 12:36 1.6			

The Morning Astorian, to Your Home, 60c per Month.



COLD WEATHER IS COMING

See the bargains in our big stove department upstairs. If your money is in the bank give us your check.

The Foard & Stokes Hardware Co

Successors to Feard & Stekes Co.

TIMB CARD

Astoria & Columbia River R. R. Co.

Effective, Monday, September 9, 1907- Pacific Time.

20	30	*30	*34	*22	Miles		Miles	-17	-101	20	129	1
Sunday Only B	Except Sunday	p.m.	p.m. 6.00 7.30 7.35 7.69 8.05 8.18 8.34 8.52 9.40	8. m. 8.00 9.30 9.45 9.57 10.05 10.15 10.51 11.45	0. 39.4 45.5 55.9 59.3 62.8 71.2 78.7 99.8 99.8	Lv. PORTLAND † Ar. Lv GOBLE† AFF RAINIER† MAYGER GUINCY CLATSKANIE JUNCTION† WESTPORT CLIPTON AF ASTORIA! LV ASTORIA! AF AT WARRENTON LV	119.1 70.7 78.3 63.2 80.8 86.8 47.9 40.4 19.3 19.8	P. m. 12, 15 10, 86 10, 40 10, 15 10, 06 9, 52 9, 31 9, 15 8, 90 8, 18	P.m. 10.00 8.40 8.25 7.59 7.40 7.19 7.04 6.10 5.50	S Except Sunday	S Sunday Oaly E	1111
8.85 8.46 8.46 8.46 8.46 8.55 8.55 9.18 9.20	9.45 10.18 10.25 10.80	6.10 6.11 6.20 6.25 6.29 6.29 6.39 7.11 7.20 7.25		19.06 19.06 19.81 12.40 19.80	105.7 106.7 108.6 109.5 105.7 115.7 118.1 119.1	Ar. WARRENTON LV LV. WARRENTON AF HAMMOND AI PT. STEVENS LV LV PT. STEVENS AF HAMMOND AT. WARRENTON LV LV. WARRENTON AF GRARHART GRARHART LVALLADAY LV	17.9 16-8 18.4 18.4 1.0 0.0	7.66 7.45 7.45 7.41 7.41 7.38 7.28 7.28 7.28 6.50 6.45 8.50	5.85 5.08 5.08 5.00 4.55 p.m.	2,10 2,08 2,08 2,00 12,25 12,20 11,25 10,45 10,45 10,45 8,m.	10.40 10.39 10.39 10.20 10.00 10.21 10.11 10.9 48 9.30 8.30	0 8 5 I 1 c 8

Nos. 26 and 28 run from Astoria to Clatsop Beach via Ft. Stevens. No. Effecting from Portland to Astoria and Clatsop Beach direct. No. 24 runs from Portland to Astoria and Clatsop Beach direct. No. 21, 25 and 29 run via Ft. Stevens. No. 23 runs from Clatsop Beach direct.

Nos. 21, 25 and 29 run via Ft. Stevens. No. 23 runs from Clatsop Beach to Astoria and Portland direct. Additions: train will be run from Astoria to Ft. Stevens and return on Sundays, leaving Astoria 11:30 a. m., arrive Ft. Stevens 12:25 p. m. Returning leaves Ft. Stevens 2:00 p. m., arrives Astoria 2:45 p. m.

Trains marked * run dally; † Telegraph stations.

CONNECTIONS—At Portland, with all trans-continental lines. At Goble, with Northern Pacific Railway Co. At Astoria with steamers for San Francisce and Tillamook and Ilwaco Railway & Navigation Co.'s boat and railway.

Through tickets sold to and from all points in the East and Europe. For further particulars apply to,

R. H. JENKINS,

Gen. Ft. & Pasangr. Agt.,

Gen. Ft. & Passengr. Agt., ASTORIA, OREGON,

****************** TRENTON THE

First-Class Liquors and Cigars

602 Cummercial Street.

Corner Commercial and 14th.

ASTORIA, OREGON

If earnestness of purpose, coupled with skill, experience and moders

facilities COUNT-Then the DISSTON "COUGAR SAW" will continue as the STAND-ARD by which the merits of all other saws are judged.

113 12th St. Tallow-Prime, Astoria Hardware Co., -

PORTLAND MARKETS

Latest Quotations in the Portland Markets.

Complete Market Reports Corrected Each Day Giving the Wholesale Prices of Commodities, Farm Produce, and Vegetables.

Grain, Flour, Feed.

Wheat-Club, 83c; Valley, 85c; bluestem, 85c; red Russian, 81c. Oats-Producers' prices: White, \$28;

gray, \$27.

Hay—Valley timothy, \$18@19; Eastern Oregon, \$20@22; clover, \$13; cheat, \$13; alfalfa, \$13; grain hay, \$14@15.

Millfeed-City bran, \$25; country Delivered bran, 824; shorts, 824.50; country shorts,

\$26; chop, \$18; middlings, \$29.
Flour—Hard wheat, patent, \$4.95; straight, \$4.40; graham, \$4.50; rye, \$5; whole-wheat flour, \$4.75; Valley flour, \$4.40; Dakota, \$0.40@6.60; Eastern rye, \$2.0.

\$6.50; Pillsbury, \$7; Corvallis, \$4.40. Rye—\$1.25@1.30 per cwt. Grain Bags—Domestic, 8#c; Calcutta,

Corn-Whole, \$32; cracked, \$33 per

ton.

Buckwheat—\$36 per ton.

Barley—Producers' prices: Brewing.
\$28.50; feed, \$27; rolled, \$30@31.

Cereal Foods—Rolled oats, cream, 90-lb. sacks, \$8; lower grade, \$6.50@7.50; oatmeal, steel cut, 49-lb. sacks, \$8.50; 9-lb. sacks, \$4.25 per bale; oatmeal (ground), 49-lb. sacks, \$8.50 per bbl.; 0-lb. sacks, \$4.50 per bale; split peas, \$4.25 per 100-lb. sacks; 25-lb. boxes, \$1.25; pearl barley, \$4.50 per 100 lbs.; 25lb. boxes, \$1.25 per box; pastry flour, 10-lb. sacks, \$5.20 bbl.

Groceries, Provisions, Etc.

Sugar (sack basis)—D. G., \$5.60; XX, \$5.50; beet, \$5.40; Golden C, \$5; extra, C, \$5.40; powdered, \$5.50; boxes, 50 cwt., fruit or berry augar, 85.60; boxes 50 cwt. advance over sack basis (less tc. if paid for in 15 days). Coffee—Mocha, 24@28c; Java, fanev. 25@28c; Java, good, 20@24c; Java, or-

dinary, 17@20e; Costa Rica, fancy, 18@ 20e; Costa Rica, good, 16@18e; Ar-buckle, \$16.63 cwt.; Lion. \$15.88 cwt.; Colombia coffee, 14c Ib; Salvador, 11ic

Rice—Imperial Japan, No. 1, \$6.25; Southern Japan, 51@51c; broken, 5c; head, fancy, 71c; choice, 7c. Sago and Tapioca—Scarce, 61c.

Figs-White, per pound, 6@7c; black

English, 16c; dry salted short clears,

Dates—Golden, 60-lb. boxes, 6@62c; 1-lb. packages, 8c; Fard, 15-lb. boxes, \$1.40 box.

Raisins—Loose muscatels, 3-crown, 10c; 2-crown, 9½c; bleached seedless Sultanas, 10@13½c; unbleached seedless Sultanas, 8½c; London layers, 3-crown, whole boxes of 20 pounds, \$2.25; 2-crown, \$2.10

crown, \$2.10.

Canned Salmon—Columbia River, 1-lb. talls, \$2.00; 2-lb. talls, \$2.95; fancy, 1-lb. flats, \$2.10; \(\frac{1}{2}\)-lb. flats, \$1.30; fancy, 1-lb. ovals, \$2.85; Alaska talls, with \$2.85 and \$2.85; Alaska talls, pink. 95c; red. \$1.35; nominal, 2s, talls,

Salt—Bales of 75-2s, bale, \$2.25; bales of 60-3s, \$2.25; bales of 40-4s, bals, \$2.25; bales of 15-10s, bale, \$2.25; bags, 50s, fine, ton, \$17.50; bags, 50e; genuine Liverpool, \$20; bags, 50s, 1 ground, \$13; 100s, ton, \$12.50; R. S. V. P., 20 5-lb. cartons, \$2.25; R. S. V. P., 3-lb. cartons. \$1.75; Liverpool lump, per ton, \$20.50. Lard—Kettle-rendered, tierces, 11%; tubs, 12c; 50s, 12c; 20s, 12%; 10s, 121c; 5s, 128c. Standard pure: Tierces, le less; compound.tierces, 8c; leaf, 13c. Nuts-Walnuts, No. 1, soft shell, 18e; filberts, 17c; Brazils, 20c; Pecans, 19@ 20c; filberts, 17c; Brazils, 20c; Pecans, 23c; hickory, 8c; Virginia peanuts, 8&c; Jumbo Virginia peanuts, 10c; Japanese peanuts, 7&c; chestnuts, Italian 10c, Ohio

25c; cocoanuts. dozens, 85@90c; pine nuts, 17‡c. Spices—Cloves, 19‡c lb.; chillies, 13‡c per pound.

Vegetables.

Cabbage 750@\$1 cwt.; cauliflower. 75 @\$1 doz.; celery. 85c@\$1 doz.; parsley. \$1.25; hot house lettuce. \$1.00@ \$1.25 box; heads, 65 cents dozen; spinach, box, \$1.25; Brussels sprouts, 8c; artichokes, 90c@\$1.15 doz.; okra, 35c lb.; tomatoes, \$1.25@2.00 crate; peppers, 8@14c lb.; pumpkins, \$1.25 crate; beans, green and wax, 15c lb.; egg-plant, 15c lb.; beets, \$1 per cwt.; turnips, 75c @\$1 per cwt.; carrots, 50c@\$1 per cwt. Peas, 10c lb.

sweets, 21@3c per pound. Hops, Wool, Hides, etc.

Hops-1907 crop, 4@71c pound. Feathers—Geese, white, 35@40c; geese, gray or mixed, 25@30c; duck, white, 15@20c; duck, mixed, 12@15c.
Wool—Valley, 18@20c; Eastern Oregon, 12@18c, as to shrinkage.

Cascara Sagrada (chittim bark)-516 7c per pound.

Beeswax—Good, clean and pure, 22.

te per pound. Oregon Graperoot-Per 100 lbs., \$6 Tallow-Prime, 5c; No. 2 and grease, Hides—Dry Mdes, No. 1, 12he pound; dry kip, No. 1, 12e pound; dry salted one-third less; dry calf, 14e pound; salted steers, 5e pound; salted cows, 4e pound; stags and bulls, 3e pound; kip 5e pound; calf, 7e pound; green stock, le less; sheepskins, shearlings, 10@25e short wool, 30@40e; medium and lon wool, according to quality, 50@90e; dry horses, 50e@\$1; dry colt, 25e; angors, 80e@\$1; goat, common, 10@20e.

Olls, Lead, Etc.

Coal Oil—Pearl and astral oil, cases.

Coal Oil—Pearl and astral oil, cases 18ås per gallon; water white, iron barrels, 11åe; eccene and extra star, cases-21åe; headlight oil, cases, 19åe; iron barrels, 12åe; Elaine, cases, 28c.

Domestic Fruits-Apples, fancy, \$1.50 @\$2 box; good, 75c@\$1.25 box; pears, 50c@\$1.50 box; cranberries, \$8@11 per barrel.

Produce.

Produce.

Butter—Country creamery, 30@35c; sity creamery, 35@37!c; store, 19@20c; butter fat, 33å@36c.
Eggs—Ranch, candled, 30@32c.
Cheese—Young America, 18c; Oregon full creams, flats, 17c.
Honey—Dary, 10å@11c; amber, 12@13c; fancy white, 14@15c.
Poultry—Old roosters, 9@10c lb; hens, 13@14c lb; dressed stock, 2@3c higher than live; ducks, 14@15c lb; turkeys, live, 16@17c lb; dressed, 18@20c lb; geese, live, 9@10c lb; pigeons, old, \$1.00 per dozen; squabs, \$2@3 per dozen.

FOR THE YOUNG WIFE

A Few Questions That She Should Seriously Consider.

Have I ever heard the German saying, "Man is what he eats," and laid it to heart with regard to my husband's

When I sigh for the freedom from care that I enjoyed in my maiden days, do I also call to mind the ennul and duliness I so often suffered from in those days-ennul of which in my busy married life I have no time even to remember the existence?

Do I recollect that the widening of ber social circle is a duty a mother owes to her family? If she neglects this while her children are young they will suffer for it when they grow pp. suffer in the loss of the friends they may have had if she had exerted her self to make them.

Do I know that many a man's suc cess in life was largely owing to his wife's capacity, either in the way of making influential friends or making a good appearance on a small income or making by her clever management a dollar go as far as some careless people make five go?-New York Ameri-

Stomach Treuble Cured.

if you have any trouble with your Provisions—Hams, large, 12½c; small, stomach you should take Chamberlain's 12½c; picnic, 9c; boiled hams, 22c; boiled Stomach and Liver Tableta Mr. J. P. picnic, 18c; breakfast bacon, fancy, 22c; Klote, of Edina, Mo. sava: "I have used a great many different medicines for stomach trouble, but find Chamber-lain's Stomach and Liver Tablets more beneficial than any other remedy I ever used." For sale by Frank Hart and leading druggists.

> Germany's naval league squabble s much less dignified that the Roosevelt-Brownson incident.

Fever sores and old chronic sores should not be healed entirely, but should be kept in healthy condition. This can be done by applying Chamberlain's Salve. This salve has no superior for this purpose. It is also most excellent for chapped hands, sore nipples, burns and diseases of the skin. For sale by Frank Hart and leading druggists.

A Gay Old Bird.



Judge Pellcan-Your grandfather was gay old bird

Tommy Crane-That so? Judge Pelican - Yes. Haven't you heard about "The Hanging of Crane?"-Harper's Weekly.

The Truth of It.

"Yes," said Hamley, the actor, "I had a splendid part to the show, but I-er-

"Huh!" interrupted Orittick. "You mean you didn't take well."-New York Fron Fron.

"TAPPING" STEEL

The Way Manufacturers Conceal Defects In the Casting.

It might very naturally have been thought that if there was one trade which could be said to be free from trickery and faking it was that of steel manufacture. The mere fact that steel is synonymous with strength would seem to bear out this view. And yet needed in the census department, methods are sometimes adopted in the some of them to serve from one year making of steel which once again illus and that 60,000 enumerators will be trate the saying that there are tricks At the same time it must be admit-

ted that some of these tricks when carried out do not necessarily mean a lessening in the soundness and quality of the material. For instance, it some-PORTLAND, Jan. 23.—Receipts of pork in the market continue so large as to exert a weakening tendency, but stocks are not so heavy as to force serious cut in prices. In veal some fairly good stock has been received the past few days, but much that comes in is of low grade, large, underfed and coarse. The best veal is today worth 9 cents, while inferior stuff goes at 4 to 6 cents a pound.

barrel.

Tropical Friuts—Lemons, \$3.50@5.00 of the material. For instance, it sometimes happens that in casting a piece of steel what is known as a "blow-box; oranges, new navels, \$2.50@2.75 of steel what is known as a "blow-box; oranges, box; pineapples, ble: occurs. Often this is not noticed ble; crate; tangerines, \$2 box; pineapples, a case the hole is usually "tapped" and a well fitting screw inserted, the head of the latter being filed off so closely to the metal that it needs an expert to the metal that it needs an expert to detect any unusual feature.

This is a trick which makes no difference in the strength of the metal and consequently is quite harmless. hole" occurs. Often this is not noticed a case the hole is usually "tapped" and a well fitting screw inserted, the head to the metal that it needs an expert consequently is quite harmless.

Sometimes, however, a crack appears in a piece of metal which it is impossible to remedy by the usual ex-pedients of hammering and rolling. The careful manufacturer will put the piece on one side and make a fresh casting, for if such a piece of metal were used as a crank shaft, for instance, it might split at a time of extra strain and so bring untold disaster.

On the other hand, the manufactur-er may decide that he cannot afford to throw the faulty easting on one side, and in order to cover the defect it is put in the open air to rust. The weather will most likely be found to have filled the crack by the time the casting is required, and no one outside the foundry will have known of its existence until perhaps it causes a vessel to become disabled. And, as it is almost impossible to tell afterward how the crack originated, the maker is quite secure from blame.

One of the most sensational scandals which have agitated the engineering world for some years past came to light not long ago in connection with the building of a great battleship. After a trial trip she was found to be somewhat leaky, and an examination of some of the plates forming the side of the vessel revenled the startling fact that the rivets had been put in the holes cold and simply calked,

When a ship's plates are riveted together, it is usual not only of course to drive the rivets in red hot, but also to calk them over with a special composition as an extra caution against lookage. In the case mentioned the builder was working under contract and in order to save time resorted to the trick described. The result was that the strain on the plates quickly loosened the calking, and some of the sivets actually dropped out of the holes.— London Tit-Bits.

YOUR BEDROOM.

A Rule That Will Help to Keep !t Always In Order.

"How do you ever do it, Betty? Your room always looks as if it had just been cleaned and arranged for my arrival, no matter when I come, while as for mine-well, a cyclone would refuse to strike it!"

"Nonsense, Laura! My neatness is nothing compared with Mabel's, for instance. Why, when she wants to remember an engagement in the morning she puts something a trifle out of place the night before."

"Well, it's too much for me. How

do you both manage?" "I'm sure I don't know about her. but if I have any rules at all it is 'Put everything back as soon as you're through with it.' That is to say, when I go to bed I don't leave my things hanging around to be put away in the morning, but I do it at once. Then. when I'm through writing at my desk. too, I see that everything is in order

before I leave it. That's all there is to it-simply the old adage, 'A place for

everything, and everything in its place." - Philadelphia North Amer lcan.

Before the Days of Envelopes. Ancient specimens of letters are shown in the Hof museum at Vienna. One is dated 1396. It consists of a large sheet of ribbed white paper folded in three. A band of paper was passed round the outside and through a slit in one edge, being then fastened with soft wax. A small piece of thin paper was laid on the wax and the seal pressed on the paper, not directly on the wax. A somewhat similar arrangement is found in a let ter of the year 1446, which was written by the town counselor of Munich to the burgomaster of Rastenburg, in the Tyrol, in order to obtain informa tion concerning a man accused of bigamy. In the sixteenth century people in the Tyrol and Bavaria used bands of vellum or cords, fastened with wax Later came separate round and oblong wafers. The use of the encircling band continued in Austria generally to 1750, or thereabout, and probably reached the last century among conservative people. The first envelope of the modern type in this collection belongs to the year 1715.

Disinterested Affection. He-Darling, you must want me to give you something or you wouldn't be so sweet and gentle today. She-On the contrary, I don't want anything at all. It's only for the dressmaker,-

MILLIONS FOR CENSUS.

WASHINGTON, Jan. 23-Director North of the census bureau, yesterday asked the house committee on cens for an appropriation of \$14,000,000 to defray the cost of taking the census of the United States for 1910. He said that 3300 additional clerks were required.

Those men who came out of a Nerada mine Saturday after being under ground for 46 days must have felt very much like a Bozeman man when he visits a live town.

It is disgusting to think that a "crowded court room" listened to Evelyn Thaw's story.

SPRING GOODS ARE HERE

Order your spring suit now while my line is complete. Some beautiful effects in tans, slates and London smokes. A perfect fit guaranteed and prices within reach of all,

ASTORIA'S LEADING TAILOR,

"If it's from Franseen it's right."

Special Reduction

Japanese Goods

China wares, baskets, silk handkerch brass wares, faus, toys, bamboo furni-tures, etc., etc. Some goods at half price

826 Commercial Street



are more McCall Patterns of any other make of patterns of their style, accuracy and s'ac Lady Agents Wanted. Handsome p Beral cash commission. Fattern Catalogue





MEN AND WOMER. I mucous membrate Painless, and not agric gent or posections. Sold by Druggists.