SATURDAY DECEMBER 2, 1882

J. F. HALLORAN.

The Transit of Venus.

BETWEEN this little planet, and the sun, is another 'called Venus, which at regular intervals passes between us and that luminary, appearing at the time like a little year ending June 30, 1882, was black ball in its passage across the \$733,239,730, as against \$882,925,sun's disc. On next Wednesday, 947 during 1881, a falling off of the 6th inst., the eyes of the scientific world will be turned toward entirely to the failure ot the crops that spot, for on that day will oc- of the country during the season cur for the last time till June 8th, 2004, that interesting phenomenon.

Of all the hundreds of millions of people now alive it is safe to say that not more than a score of people will be alive when the next transit takes place. And though there are other and perhaps more accurate modes of measuring the distance of this planet of ours from the sun, it is of importance that the plans for taking observations this last time that the opportunity owns the principal part of the telwill be presented should be as complete as money and science can make them.

In the sundry civil appropriation bill, passed at the late session of congress, there is an item of nearly \$100,000 toward defraying the expenses of scientific expedi- 30th, says: The steamship Cedar tions that will be sent out to sev- Grove, from London for Halifax eral stations to observe the transit. and St. John's, N. B., struck the The purpose of these observations is ledges off Cape Canso, during a to ascertain as near as possible the gale and sank an hour later in 10 distance of the sun from the earth, fathoms of water. Three boats and every civilized nation in the were launched shortly after the Havana and Domestic Cigars world will have its expeditions in vessel struck, two of which, condifferent parts of the earth for a taining 13 people, reached the like purpose.

coming transit, in the estimate of feared was lost in the breakers. men of science, may be seen in The Cedar Grove was a new the preparations made for its ob- steamer of the New Brunswick servation. Forty expeditions to Steamship company line, and inwitness it have been projected, at sured for \$130,000, within \$20,000 a cost of several millions of dol- of its value. lars.

The object of this great expenditure of time, labor, money and show in New York on the 30th brains, is the hope that the ob. ult. servers may determine, with an accuracy never before attained, the earth's distance from the sun. A transit of Venus is not a glo-rious phenomenon like a total solar celipse. It is simply the passage A transit of Venus is not a gloof a black ball over the sun's bright face. But it is visible all over the western world, and no human eye that now looks upward to the sky will ever again behold its

Up to a comparatively recent period it was universally thought that the sun was 95,000,000 miles from the earth. The last transit apparently demonstrated the fact that it was but 91,500,000. It is thought that from the extensive Title perfect. Warranty Deed. preparations making by every civilized nation, that this transit will exactly determine our distance from the source of life.

The approaching transit will be visible from beginning to end in the southern half of North America, all of Mexico and Central Second-hand Furniture & Sundries, is as follows: America, the West Indies and all of South America and southward to the South Pole in both heminal Fine Under Cloathing, White and Fancy Colored Shirts;

The baginning will be Seek Ties, etc., etc. visible all over Africa, nearly all over Europe, on the Island of Madagascar, and the Atlantic ocean from Newfoundland east to Europe. The ending will be seen from the Aleutian to all the South Sea islands, including New, Zealand, Tasmania and the western half of Australia.

It has been known to astronomers for many centuries that every cycle of two hundred and fortythree years the planet Venus passes four times across the disc of the san. "This cycle," says Professor Newcomb in his treatise on Popular Astronomy, "is made up of four intervals, the length of which are in regular order, 105½ years, 8 years, 1211 years, and 8 years; these intervals repeating themselves through all time." The dates of their occurrence for eight

Years.	(Years,
1518 - June 2	1882 December
1526June 1	2004June 1
	5012June
	12117December 1
	December
	3 2247June 1
1874 December :	June 1

As it occurs in Astoria at 4:30 P. M., we, of this locality will not be able to see it.

THREE railway collisions on Thanksgiving day; one at New Waterford, Ohio, another at Union Point, Georgia, and the third near Castle Shannon, Pa.; one man killed and several injured.

A WASHINGTON dispatch says: The chief of the bureau of statisties, giving clergymen some facts for Thanksgiving sermons, writes that the corn crop this year is estimated at 1,680,000,000 bushels, against 1,194,916,000 bushels in 1881. The latest estimate of the wheat crop of the season of 1882 is 500,000,000 bushels as against Shoalwater Bay immediately after 380,280,090 in 1881. The value of domestic exports for the fiscal \$150,686,217. This is due almost entirely to the failure of the crops of the country during the season of '81. Imports during the fiscal year were \$224,639,474 larger than during any previous one year in the history of the country. The number of tons transported on fifteen leading railroads of the United States in the last fiscal year was 96,663,160 tons, as against 84,199,344 during the preceding fiscal year. The railroad mileage of the United States on January 1, 1882, was 104,816 miles. The Western Union, the company which egraph lines of the United States, increased its number of miles of line from 233,532 in 1880, to 374,-294 in 1882, and the wires operated by that company would reach

A HALIFAX despatch of Nov. shore safely. The remaining boat The great importance of the has not been heard from, and it is

fifteen times around the world.

THERE were eight inches of

NEW TO-DAY

Notice.

Astoria, December 1, 1882.

REAL ESTATE AUCTION! City Lots at Auction To-Day.

By virtue of power of attorney to that effect will sell at my sales-room by public auction, This Day, at 10:45 A. M.

The following lots in McClure's Astoria. Lots 3 and 4 in Block 131; 157:

E. C. HOLDEN, Auctiones AUCTION TO-DAY. RECULAR AND SPECIAL

Holden's Auction Rooms at 11 A.M. Immediately after my real estate sale i will dispose of a lot of

After which I will offer a lot of

E. C. HOLDEN, Auctioneer.

1883. Harper's Magazine. ILLUSTRATED.

Harper's Magazine begins its sixty-sixth volume with the December Number. It is not only the most popular illustrated periodical in America and England, but also the largest in its scheme, the most beautiful in its appearance, and the best magazine for the house. A new novel, entitled "For the Major." by Constance Frantoner Wootson, the author of "Anne," was begun in the November Number. In iterary and artistic excellence the Magazine improves with each successive number. Special efforts have been made for the lighter entertainment of its readers through humorous stories, sketches, &c.

Wm. Howe.

""

Wargaret Brown.

Bagtist. church.

Geo. Flavel.

J. Kamm.

Mrs. E. Brown.

Dan'l Graham.

Hansen Bros.

Mrs. Reed.

Al. Rahles.

Suprenant & Ferguson.

HARPER'S PERIODICALS.

Per Year: HARPER'S MAGAZINE HARPER'S WEEKLY... HARPER'S BAZAR The THREE above publications Any TWO above named HARPER'S YOUNG PEOPLE. HARPER'S MAGAZINE HARPER'S YOUNG PEOPLE

HARPER'S FRANKLIN SQUARE LIBRA-RY, One Year (52 Numbers) The volumes of the Magazine begin with the Numbers for June and December of each year. When no time is specified, it will be understood that the subscriber wishes to begin with the current Number.

The last Eight Volumes of Harper's Magazine, in neat cloth binding, will be sent by mail, post-naid, on receipt of \$3.00 per volume. Cloth Cases, for binding, 50 cents each by mail, nostpaid.

HARPER & BROTHERS, New York,

NEW TO-DAY.

FOR SHOALWATER BAY.

The Steamer

GEN'L MILES

WILL LEAVE FOR

her return from Cape Hancock

This Morning.

NOTICE.

J. G. HUSTLER, Clerk Dist. No. 1. Astoria, December 2nd, 1882.

Meeting Notice.

NOTICE IS HEREBY GIVEN THAT THE
Annual meeting of the Stockholders of
the Scandinavian Packing Co, will be held
at the office of said Co, on Wednesday, Dec.
13th, at 9 o'clock A. M. for the purpose of
electing Directors for the ensuing year, and
the transaction of such other business as
may come before the meeting.
By order of the President.
H. PLATH,
Secretary.

Upper Astoria, December 1, 1882. d-td

Indersigned, administrator of the estate of H. H. Jackson, deceased, has filed his final account as such administrator in the county Court of the State of Oregon, for Clatsop County, and the court has set the same for hearing on the 20th day of November, 1852, at the hour of two o'clock in the afternoon of said day.

D. K. Worth NOTICE IS HEREBY GIVEN THAT THE

Notice.

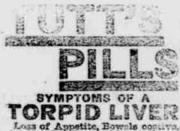
HEREBY GIVE NOTICE OF MY INTENtion to apply for a Patent for curing and
patting up salmon front, commonly called
sheel leads, under the name and style of
"Borchers' Sugar Cured, Smoked, Boneless
Salmon Tront.," which process has been attached and is now made use of by Messrs,
Bowfby, Berry, and Columd in Asteria, Or.
J. T. BORCHERS,
Astoria, Oregon, Nov. 13, 1882.

d-lm

WERTHEIMER. L WERTHEIMER M. WERTHEIMER & BRO.

MANUFACTURERS OF FINE

518. Front St. San Francisco



Loss of Appetite, Bowels costive,
Pain in the Head, with a dull conestion in the back part, Pain under
the Shoulder blade, fullness after
cating, with a disinglination to exertion of body or mind, Irritability
of temper, Low spirits, with a feding of having neglected some dury,
Weerriness, Dizziness, Flutler's a
the heart, Dots before the cyclow Skin, Readeche sensors
the right eye, Restlements.

ful dreams, highly colored the cyclor

CONSTIPATION. TT'S PILLS are er They increase the Appellic, and a the belody to Take on Flesh, thus to tem is nourished, and by their F. Action on the Digestive Organs, I may Stools are produced. Fit of the St. Murray St., R. Y.

CFFICE, 25 MURRAY ST., N. V.

Astor Street Assessment.

NOTICE is hereby given that the assessment made by Ordinance No. 488, for the proposed improvement of Astor street from the west side of Lafayette street from the west side of Lafayette street to the eastern end of Astor street, in McClure's Astoria, in the manner provided in Ordinance No. 487, on each of the following described lots fronting on said portion of said street, is now due and payable at the office of the City Treasurer, in United States gold and silver coin, and unless paid within five days from the expiration of this notice, viz: Tuesday, December 12th, 1882, the viz: Tuesday, December 12th, 1882, the Council will order warrants issued for the collection thereof. The assessment

Name of Owner of Lot. G. W. Hume..... A. Van Dusen.... G. W. Hume..... 66 | S150 00 Mrs. E. S. Warren. 67 Stevens & Joplin... G. McLean.
J. W. White.
Jas. T. Gray.
W. B. Headington.
H. L. Pittock.
Dan'l Graham.
Win. Howe. 130 00 130 00 125 00 125 00 65 125 00 125 00 130 00 120 00 115 00 44 115 00 120 00

120 00 115 00 Suprenant & Fergu T. W. Ingalis..... J. G. Hustler..... 43 Genner H. Parker. 4 00 H. B. Parker...... 46 4 00 Wm. Strong...... S. G. Ingalis...... Congregational 42

City of Astoria Crossing Astor Analytical, and Classified, for Volumes 1 to 60, inclusive, from June, 1850, to June, 1850, one vol., 8vo, Cloth, 84.00.

Resultances should be made by Post-Office Money Order or Draft, to avoid chance of loss.

Newspapers are not to copy this advertisement without the express order of Harper & Brothers.

1039 Of Astoria Crossing Astor and Cass streets. 125 00 (City of Astoria Crossing Astor and Gasevieve streets. 230 00 (City of Astoria Crossing Astor and Hamilton streets. 115 00 Brothers. By order of the Common Council. F. C. NORRIS, Auditor and Clerk. November 26th, 1882.

Announcement

Extraordinary!

Fine Furniture, Carpets, Mirrors Uphols- FURNITURE STORE tery, Wall Pockets, Brackets.

M. W. GALLICK. Dry Goods, Notions, Ladies' and Children's Shoes,

I offer a fine stock of Furniture for the Holiday trade at low prices.

Deske, Ottomans, Sofas, Chamber Suits.

Ladies are invited to call and see latest styles in Plush and Velvet. Beautiful Embroidered goods.

M.W. Gallick's New Store



EMPORIUM

Fancy Goods; Fine Stationery; Gold and Silver Ware; Toys; Musical Instruments in new and abundant variety.

A New Departure!

GOLDEN RULE BAZAR

My increasing trade demands larger accommodations and greater facilities for purchasers. Accordingly I have rented the new building on Squemoqua street, next to G. W. Hume's, where I will display

The Finest Stock of Fancy 60008 ever brought to Astoria

And which will be Sold at Prices as Low as the same class of Goods can be bought in San Francisco or Portland.

ADLER'S CARL

Golden Rule Bazar.





TO THE PUBLIC!

A Branch of the New York Novelty Co. OF PORTLAND WILL HAVE A

GRAND OPENING

TO-DAY

At the Store lately occupied by M. D. KANT. The stock which is now being unpacked, consists of a varied assortment of

Christmas and Holiday Goods

Albums, Autographs, Picture Frames, Musical Instrument and Toys,

Of all description, which will be sold at Eastern prices. handsome set of Chromo Cards will be given to every caller.

New Goods! New Goods!

CITY BOOK STORE.

NO BRANCH! NO CHROMO!

But the Best Store in the City to get your Mond's Worth.

Albums, Autograph and Photograph all sizes and Prices-Books from a Dime Novel to Webster's Unabridged. Gents' Jewelry and Cutlery, Writing Desks of all sizes, Mark

Twains Scrap Books, Bibles, Prayer Books and Hymnals, also, the Key to Heaven. Opera and Marine Glasses. Draughting Instrume cents to \$30.00 a Set. Blank Books,

And every thing you could want in our line. We expect to remain after all over, and by buying of us you keep the money at home,

Examine our goods and prices before going elsewhere. B. F. STEVENS &

FALL IMPORTATIONS

-AT THE-

We are receiving by every steamer new additions to our stock of

Flannels, Waterpoofs,

Hosiery, Blankets, Etc.

Our stock of Dress Goods, Silks, Satins, Velvets, Plushes, etc., show a large variety.

Also an elegant tine of Ladies' and Children's

CLOAKS, ULSTERS,

RUSSIAN CIRCULARS. WALKING JACKETS. DOLMANS, ETC.

Our tables are covered with the nicest selection of Fichus, Ties, Collarettes and Fancy Goods too numerous to mention.

OUR MOTTO:

QUICK SALES AND SMALL **Profits**.

We Study to Please.

Samples sent free to any address on application. Agents for the celebrated Springfield Sewing

PRAEL BROTHERS. Next Door to Pythian Hall.



TORIA ONLY OF AGENT

AND EXAMINE IT, YOU E. R. HAWES is also agent

Buck patent Cooking Stove

Furnace Work, Ste

A FULL STOCK ALWAYS ON HAND. E. R. HAWES, Two doors east of Occident Hotel, ASTORIA, OREGON.

John A. Montgomery.

(SUCCESSOR TO JACKINS & MONTGOMERY.) DEALER IN TIN, SHEET IRON AND COPPER WARE.

A General Assortment of Household Goods. AGENT FOR

MAGEE STOVES AND RANGES.

THE BEST IN THE MARKET.

Plumbing Goods of all kinds on hand. Job Work done in a Workmanlike Manner.

CORNER OF MAIN AND JEFFERSON STREETS, ASTORIA, OREGOM.

> CHAS. HEILBORN. MANUFACTURER OF

FURNITURE 🎟 BEDDING AND DEALER IN

Carpets, Oil Cloth, Wall Paper, Mirrors, Window Shades, Lace Curtains, Picture Frames and Mouldings,

WINDOW CORNICES AND CURTAIN POLES

Complete in every branch,

MARTIN OLSEN,

DEALER IN



FURNITURE 🚎 BEDDING Corner Main and Squemoqua Streets. Astoria, Oregon.

WINDOW SHADES AND TRIMMINGS; WALL PAPER, ETC.

PRICES AS CHEAP AS QUALITY WILL AFFORD. ALL KINDS OF FURNITURE REPAIRED AND VARNISHED.

ASTORIA, - - OREGON. SPECIAL ANNOUNCEMENT. REDUCTION OF WHOLESALE PRICES.

87 50 PER BARREL OF 30 GALLONS. ILARGE ORDERS IN LIKE PROPORTION.

30 Cents per Callon Bottled Beer. \$1 50 per Dozer.