

How to Split a Sheet of Paper.

Many people who have not seen this done might think it impossible; yet it is not only possible but extremely easy, as was explained in this paper, several years ago, and recently described in the British and Colonial Printer and Stationer, which is as follows: Get a plate glass, and place it on a sheet of paper; then let the latter be thoroughly soaked. With care and a little dexterity the sheet can be split by the top surface being removed. But the best plan is to paste a piece of cloth or strong paper to each side of the sheet to be split. When dry, violently and without hesitation pull the two pieces asunder, when part of the sheet will be found to have adhered to one and part to the other. Soften the paste in water, and the pieces can be easily removed from the cloth. The process is generally demonstrated as a matter of curiosity, yet it can be utilized in various ways. If we want to paste in a scrap book a newspaper article printed on both sides of the paper, and possess only one copy, it is very convenient to know how to detach one side from the other. The paper when split, as may be imagined, is more transparent than it was before being subject to the operation, and the printing ink is somewhat duller; otherwise the two pieces present the appearance of the original, if again brought together. Some time ago, the Stationer says, the information of how to do this splitting was advertised to be sold for a considerable sum.

C. S. Mayo, Esq., manager of the Merrimac Paper Co., Lawrence, Mass., was troubled with rheumatism in the ankle which St. Jacobs Oil cured in a few hours.

COMMERCE AND TRADE.

PORT OF ASTORIA.

SAILED.

Queen of the Pacific, at 8 P. M. Feb 28

VESSELS IN THE RIVER.

Little Bell, Br. bk. Letterworth, Br. bk. Hutton, Am. sp. Henry Wilson, Am. sp. Garwood, Br. bk. Young America, Am. sp.

VESSELS ON THE WAY.

From Foreign Ports, for the Columbia River. Lombard, Br. bk. Reynolds, Br. bk. Ulick, Br. bk. Vito, Br. bk.

From American Ports.

Chesborough, Am. sh. Philadelphia, Oct. 11. Harry Moore, Am. sp. N. Y. Nov 2. Imperial, Am. sp. N. Y. Dec 10. Indiana, Am. sp. Philadelphia, Nov. 13. Olive S. Southard, Am. sh. Philadelphia, Feb. 12. Resper, Am. sp. Philadelphia, Oct. 1. Tiana, Am. sp. N. Y. Dec 20. Western Belle, Am. sp. N. Y. Dec 23.

HIDE TABLE FOR ASTORIA.

Table with columns for High Water and Low Water, and rows for various dates and times.

Common Council.

Regular meetings second and fourth Tuesday evening of each month, at 7 1/2 o'clock. Persons desiring to have matters acted upon by the Council, at any regular meeting must present the same to the Auditor and Clerk on or before the Friday evening prior to the Tuesday on which the Council holds its regular meetings.

Astoria Lodge No. 40, I. O. G. T.

Regular Meeting every Tuesday Evening at 7 o'clock, at Pythian Hall, Astoria. Members of the Order, in good standing, are invited to attend. Decease meeting 1st Monday of each month. By order W. C. T.

Temple Lodge, No. 7, A. F. A. M.

Communications first and third Tuesday in each month, at 7 1/2 o'clock, at the Hall in Astoria. Persons desiring to be initiated, or to be initiated, are invited to attend. By order of the W. M.

American Legion of Honor.

Regular meetings of Astoria Council No. 993, held on the first and third Saturday of each month, at 7 o'clock, P. M. By order of Council Commander. H. V. MONTRETH, Sec'y.

Dressmaking.

Plain and Fancy Sewing. Suits made in the best style and guaranteed to fit. Mrs. T. S. Jewett.

[ROOMS OVER MRS. E. S. WARREN'S.]

Failing!

This is what a great many people are doing. They don't know just what is the matter, but they have a combination of pains and aches, and each month they grow worse.

The only sure remedy yet found is Brown's Iron Bitters, and this by rapid and thorough assimilation with the blood purifies and enriches it, and rich, strong blood flowing to every part of the system repairs the wasted tissues, drives out disease and gives health and strength.

This is why Brown's Iron Bitters will cure kidney and liver diseases, consumption, rheumatism, neuralgia, dyspepsia, malaria, intermittent fevers, &c.

Mr. Simon Blanchard, a well-known citizen of Bayville, Meade county, Kentucky, says: "My wife had been sick for a long time, and her constitution was all broken down and she was unable to work. She was advised to use Brown's Iron Bitters, and found it to work like a charm. We would not use it but consider it the best medicine in the world."

Brown's Iron Bitters is not a drink and does not contain whiskey. It is the only preparation of Iron that causes no injurious effects. Get the genuine. Don't be imposed on by imitations.

LOEB & CO.,

AGENTS FOR THE

Best San Francisco Houses and Eastern Distilleries.

MAIN STREET, Opposite Parker House, Astoria, Oregon.

J. H. D. GRAY.

Wholesale and Retail Dealer in.

FLOUR.

ALL KINDS OF FEED,

Hay, Oats, Straw, Wood, Etc.

General Storage and Wharfage on reasonable terms. Foot of Benton street, Astoria Oregon.

LARGE STOCK!

OF

FINE CROCKERY

Just Received at

FOARD & STOKES,

ASTORIA SAIL LOFT.

A. M. JOHNSON & CO., PROP'RS.

HAVING CONSIDERABLY INCREASED our facilities for meeting the demand of increase in boats this year, we would respectfully call the attention of

CANNERY MEN

And all others needing sails, to this fact.

Prices Same as Last Year.

WORK STILL BETTER.

Drilling and Best Quality of Rope on Hand.

Our Work has Given

Satisfaction for Eight Years,

And shall be made to do so while we are in the business.

New Goods! New Goods! CITY BOOK STORE.

The Best Store in the City to get your Money'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 Twain's Scrap Books; Bibles, Prayer Books and Hymnals, Also the Key to Heaven.



TER apply to the Captain, or to

THE NEW MODEL

RANGE CAN BE HAD IN ASTORIA ONLY OF

E. R. HAWES, AGENT

CALL AND EXAMINE IT, YOU WILL BE PLEASED.

E. R. HAWES is also agent for the

Buck patent Cooking Stove

And other first-class stoves.

Furnace Work, Steam Fittings, etc., a specialty.

A FULL STOCK ALWAYS ON HAND.

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(SUCCESSOR TO JACKINS & MONTGOMERY.)

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A General Assortment of

HOUSEHOLD GOODS.

Agents for

Magee Stoves and Ranges

The Best in the Market.

Pumping goods of all kinds on hand. Job work done in a workmanlike manner.

PLUMBING, GAS FITTING, AND CANNERY WORK

Attended to Promptly on Reasonable Terms.

CHEMAMUS STREET, Next to C. L. Parker's Store.

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FURNITURE AND BEDDING

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Carpets, Oil Cloth, Wall Paper, Mirrors,

Window Shades, Lace Curtains, Picture Frames and Mouldings,

WINDOW CORNICES AND CURTAIN POLES

Complete in every branch.

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DEALER IN

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Corner Main and Squemoqua Streets, Astoria, Oregon.

WINDOW SHADES AND TRIMMINGS; WALL PAPER ETC.

A Complete Stock.

PRICES AS CHEAP AS QUALITY WILL AFFORD.

ALL KINDS OF FURNITURE REPAIRED AND VARNISHED

A. V. Allen, PERUVIAN BITTERS!

(SUCCESSOR TO PAGE & ALLEN.)

Wholesale and Retail Dealer in

Groceries,

Provisions,

Crockery.

Glass and Plated Ware,

TROPICAL AND DOMESTIC.

FRUITS AND VEGETABLES.

Together with

Wines, Liquors, Tobacco Cigars

To Let.

THIRD AND BIRD FLOORS, END FINISHED in rooms, and all in one, 48 x 60 feet, unobstructed. Also a space of ground filled and capped, about 22 x 48 feet, fronting on Olive street. Lease given to responsible parties for years. Location most desirable for a Restaurant and Lodging House. For further particulars inquire of

Wilmerding & Co., San Francisco.

Loeb & Co., Agents, Astoria.

Stephans Varieties

GRAND OPENING.

A LIVELY ENTERTAINMENT

Have a new bowling alley, the largest and best in town. Admittance free.

ASTORIA, Oregon, December 2, 1882.

HILL'S VARIETIES.

GEO. HILL, PROPRIETOR

WALTER PARKS, STAGE MANAGER

Engagement of an entire

NEW TROUPE

MISS HELENA RICHMAN,

The German Nightingale.

MISS SUSIE LEE,

Song and Dance Artist.

MISS MINNIE WILLIAMS,

Serio-comic Queen.

MISS KITTY FRANKLIN,

Soubrette.

MR. GEO. HENDERSON,

Ethiopian Comedian.

Together with a new

ORCHESTRA.

Under the management of

PROF. CHARLES RICHARDS.

All the Old Favorites Retained.

Open all the Year. Performance Every

Night. Entire Change of Pro-

gramme Once a Week.

Comprising all the latest

SONGS, DANCES AND ACTS.

We give the Best

Variety Entertainment

In the West.

The theatre is crowded nightly, and all

who have witnessed the entertainment pro-

nounce it to be equal to any given elsewhere.

Mr. Hill as a caterer for the public's

amusement can not be excused. Anybody

wishing to spend a pleasant evening and

see sparkling wit and beauty without vul-

garly, should improve the opportunity and

come.

The company comprises the following well-

known Artists:

MISS FANNIE WALTON,

MISS MAMIE GOODRICH,

MR. WALTER PARKS,

MR. CHAS. BARBOUR,

MR. WM. MONTGOMERY.

All of which will appear nightly in their dif-

ferent specialties.

Open air concert every evening; perfor-

mance commencing at 8, entrance to theatre

on Benton street; private boxes on Chem-

amus street.

New Stars in Rapid Succession!

A Common-sense Remedy.

Salicylic Acid.

No more Rheumatism, Cough or Neuralgia.

Immediate Relief Warranted.

Permanent Cure Guaranteed.

Five years established and never known to

fail in a single case, acute or chronic. Refer

to all prominent physicians and druggists for

the standing of Salicylic Acid.

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THE ONLY DISSOLVER OF THE

POISONOUS URIC ACID WHICH

EXISTS IN THE BLOOD OF RHEU-

MATIC AND GOUTY PATIENTS.

SALICYLIC ACID is known as a common-

sense remedy, because it strikes directly at

the cause of Rheumatism, Gout and Neural-

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supposed panaceas only treat locally the

effects.

It has been employed by eminent scientists

that outward applications, such as rubbing

with oils, ointments, liniments, and cooling

lotions will not eradicate those diseases

which are the result of the poisoning of the

blood with Uric Acid.

SALICYLIC ACID works with marvelous

effect on this acid and so removes the dis-

order. It is now extensively used by all em-

inent physicians of America and Europe.

High Medical Academy of Paris reports

over 2000 cures in three days.

REMEMBER

that SALICYLIC ACID is a certain cure for

Rheumatism, Cough and Neuralgia.

The most intense pains are subdued almost

instantly.

Give it a trial. Relief guaranteed or money

refunded.

Thousands of testimonials sent on applica-



Vitalizes and enriches the blood, cures

up the system, makes the weak

strong, builds up the broken-

down, invigorates the

brain, and

CURE

Dyspepsia, Nervous Affections, Gen-

eral Debility, Neuralgia, Fever

and Ague, Paralysis, Chronic

Diarrhea, Bile, Dropsy,

Humors, Female Com-

plaints, Liver Com-

plaints, Rheumatism,

Fever, and

ALL DISEASES ORIGINATING IN A DANGEROUS

OF THE BLOOD, OR ACCOMPANIED BY

DEBILITY OR A LOW STATE

OF THE SYSTEM.

PERUVIAN SYRUP

Supports the blood with its Vital Principle, &

like Element, TONIC, induces strength

and vigor, and cures all the diseases

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RELIABLE REMEDY FOR ALL

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CASTORIA. It regulates the

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Antidote for this terrible mal-

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Important Discovery since Vac-

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