

SATURDAY, AUGUST 1, 1885. THE INFLUENCE OF MECHANICAL INVENTION.

In a recent issue of Bradstreet's the subject of "Progress in manufacturing" is touched upon, and it is shown by reference to researches of Mr. Edward Atkinson to what extent the world is indebted to mechanical invention for the great abundance of useful commodities.

In 1840 the product of cotton sheetings per hand per year was 2,600 yards, while in 1883 it was 28,032 yards, an absolute increase of 190 per cent.

The rate of wages per hour in 1840 was 49 cents. In 1883 it was 89 cents, an increase of 96 per cent.

The rate of wages per year was \$175 in 1840, and in 1883 \$287, an increase of 64 per cent.

The number of operatives in 1840 was 539, in 1883, 527, remaining about the same, while the increase in machinery was about 186 per cent.

The hours of labor were 13 in 1840 and 11 in 1883, being a reduction of about 15 per cent.

Estimating the proportion of price to profit on fixed investment at 10 per cent, the profits in 1840 were 1-18 cents, in 1883, 0-43 cents, being a decrease of 80 per cent.

Mr. Atkinson has summarized the progress as follows: "Fifty years ago the average earnings of all the operatives in a large cotton mill, who were worked thirteen hours or more a day, and among whom were comprised a much larger proportion of men than at the present time, while the women were older and there were fewer children, were \$2.50 and \$2.62 a week.

Nothing new! The Genuine Imported Culmbacher Lager Beer. Never before in Astoria. Try it once - AT THE "TELEPHONE" - And you will drink no other.

REMEMBER ADLER'S GREAT Auction Sale!

TO-NIGHT! SEE SMALL BILLS. Private Boarding House. THE UNDERSIGNED RESPECTFULLY announces that she is prepared to furnish Ladies or Gentlemen with Board only, or with Board and Parlor and Rooms at very reasonable rates. No extra charge for use of Parlor or Bath room, and every effort will be made to make her guests feel comfortable and at home.

Notice. THE ASSESSMENT ROLL OF DISTRICT No. 1, Astoria, Clatsop County, Oregon, is complete and now in the hands of the Directors of said district.

Notice to Taxpayers. ALL PERSONS WISHING A CORRECT representation of their taxable property on the county assessment roll should hand in their statements immediately to the assessor.

ENGLAND'S NAVY. The English nation has never laid much stress upon the importance or strength of its army, maintaining that as Great Britain was an insular power, there was no necessity for the huge enrollments of men that were apparently called for by the circumstances of the continental nations.

But the navy has always been their special pride, and they have spared neither money nor trouble in making it, not the equal merely, but by far the superior, of any other in the world. They have been taught to believe it is so, and have felt secure in that belief. But a pang of suspicion has lately shot into the minds of the British public on this subject.

WORKMEN'S WAGES IN 1880. In the great cities unskilled workmen were hired by the day, bought their own food and found their own lodging. But in the country, on the farms, or wherever a hand was employed on some public work, they were fed and lodged by the employer and given a few dollars a month.

NEW TO-DAY. Election Notice. AN ELECTION WILL BE HELD ON Monday, August 10th, 1885, in Room No. 2 building, commencing at 9 o'clock A. M. and closing at 2 P. M. of said day.

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NEW TO-DAY. Auction To-Day! Empire Store to the Front. A. T. H. M. THIS DAY I WILL SELL AT Auction, balance stock on hand 25 m- m- Easy Chairs. Also 230 lbs Dairy Cheese, and lot of Household Furniture and Sundries.

Tillamook Rock and Ilwaco! EXCURSION. The Steamer GEN. MILES Will leave Gray's Dock for Tillamook Rock via Ilwaco, on SUNDAY, AUGUST 2nd, at 6 A. M.

The Steamer GEN. CANBY Will leave for Fort Stevens, Fort Canby, and Ilwaco with regular excursion at 9 A. M. returning leave Ilwaco at 6 P. M.

Notice of Application. NOTICE IS HEREBY GIVEN THAT THE undersigned will apply to the Common Council of the City of Astoria, at its next regular meeting for a license to sell wine, malt and spirituous liquors, in less quantities than one quart in the building fronting on Commercial street and situated on lot No. 1, block No. 23 in the city of Astoria as laid out and approved by John A. T. Brown.

Special Auction Sale Household Furniture! I WILL SELL AT THE RESIDENCE ON Heaton street next to Frank L. Parker's store, Monday, August 3, 11-12 P. M., the contents of a well-furnished cottage consisting of a bed-room Suite complete, Spring and Wool top Mattresses, Blankets, Feather Pillows, etc.

Notice. NEITHER THE UNDERSIGNED agents nor Captain Jenks of the British bark, Branon from Honolulu will be responsible for any claims contracted by the crew while at this port. MEYER, WILSON & CO., Astoria, July 24th, 1885.

Will be Enforced. HAVING BEEN REQUESTED BY A number of citizens to state what steps would be taken against persons contemplating fishing after August 1st, 1885, and in answer thereto, I will say that my instructions are to enforce the law in respect to fishing after that day, and all persons violating any of the provisions of the general law relative to the protection of salmon, will be prosecuted, and the law strictly enforced.

JUST RECEIVED LUXURIOUS Easy Lounging Chairs. For Sale Cheap at E. C. Holden's Auction Rooms. SOMETHING NEW! The Genuine Imported Culmbacher Lager Beer.

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Fine Dress Goods, Parasols, Hoopskirts, Etc., Lawns, Corsets, Which we are selling according to our motto: The Best Goods at the Lowest Possible Prices.

PRAEL BROS. CHAS. HEILDORN, Furniture, Bedding, Carpets, Matting, Oil Cloth, Wall Paper, Window Shades, Mouldings, Etc.

Astoria Furniture Co., Furniture, Bedding, Wall Paper, Mirrors, Pictures, Moulding, Carpets, Matting, Picture Frames, Window Shades, etc.

WILLAMETTE UNIVERSITY, Thirty Professors and Instructors. 336 Students! Departments of Literature, Law, Medicine, Music and Art. Elocution a specialty.

J. P. AUSTIN, Dealer in Groceries, Wines, Liquors, TOBACCO AND CIGARS. A FINE BILLIARD TABLE. J. A. WILSON, PAINTER, PAPER HANGER AND DECORATOR.

NOTICE. MILK DEPOT, FRESH FRUITS. Candy and Notions, Good Cigars and Tobacco, at C. P. WILSON'S. COME AND SEE ME.

Sheriff's Sale. STATE OF OREGON, COUNTY OF CLATSOP. By virtue of the written request of Wm. Wherry executor of the estate of a certain chattel mortgage dated May 10th, 1885, and given by T. Helgeson to said Wm. Wherry for the sum of \$50.00 with interest thereon at the rate of ten per cent per annum, requesting me to foreclose said chattel mortgage, I did upon the 17th day of July, 1885, levy upon the following described personal property, one fishing boat, particularly described as follows, to-wit: one fishing boat thirty feet long, eight feet and eight inches beam, (inside measurement), three feet deep and painted blue on the outside, and shall proceed to sell the same at public auction, to the highest bidder for cash at the time of sale, at the foot of Cass street in Astoria, in said county and state, on Saturday, the 1st day of August, 1885, at the hour of 10.30 A. M. of said day to satisfy said sum and interest together with the costs, expenses and accruing costs.

County Treasurer's Notice. THERE IS MONEY IN THE COUNTY Treasury to pay all county orders presented prior to January 1st, 1884. All such orders will cease to draw interest after this date.

G. A. STINSON & CO. BLACKSMITHING. Ship and Cannery work, Horseshoeing, Wagons made and repaired. Good work guaranteed.

CASH! CASH! From and After AUGUST 1ST, GOODS WILL BE SOLD FOR CASH ONLY!

FRANK L. PARKER, H. B. PARKER, Hay, Oats, and Straw, Lime, Brick, Cement, Sand and Plaster

STEAMER CLARA PARKER, For TOWING, FREIGHT or CAB. FRANK L. PARKER, H. B. PARKER.

THE NEW MODEL E. B. HAWES, AGENT. Buck patent Cooking Stove. A FULL STOCK ALWAYS ON HAND.

John A. Montgomery, Tin, Sheet Iron and Copper Work. A General Assortment of HOUSEHOLD GOODS. Magee Stoves and Ranges.

PLUMBING, GAS FITTING, AND CANNERY WORK. Attention to Promptly on Reasonable Terms. CHEMUNAS STREET, NEXT TO C. L. PARKER'S STORE. ASTORIA - OREGON.

Carnahan & Co. Hardware and Ship Chandlery. VAN DUSEN & CO. Hardware and Ship Chandlery.

I. W. CASE, GENERAL MERCHANDISE. Board and Lodging \$1.00 per day. Free Buss to and from the House.

INTERNATIONAL HOTEL. Our facilities are such that we defy competition. This is the largest and most respectably kept hotel in the Northwest.

Stockholders Meeting. NOTICE IS HEREBY GIVEN THAT there will be a meeting of the stockholders of the Odd Fellows Land and Building association in the lodge room of Beaver Lodge No. 35, I. O. F., on Monday, August 24th, 1885, at two P. M.

FOR NEW YORK, DIRECT. THE FINEst BARK. W. H. BESSE. This well known and favorite Clipper will go on berth in July at Portland and Astoria.

FOR RENT. Four Rooms, Centrally Located AND SUITABLE FOR HOUSEKEEPING. APPLY AT ASTORIAN OFFICE.

City Taxes. NOTICE IS HEREBY GIVEN THAT THE Tax list of the city of Astoria, Clatsop county, Oregon, is now in my hands for the collection of said taxes, and will remain with me for thirty days.