THE LIBERAL NEWS. SAINT JOHN, N. B., FRIDAY MORNING, NOVEMBER 4, 1904.

PHOTO-SCULPTURE STUDIO.

Inventor Boese Arrives at Rome, There to Found His First Establishment.

ROME, Oct. 29 .- Charles Boese, who recently invented a new process of photosculpture, which, according to the scienti-fic publications, is destined to revolutionize the photographic art, has just arrived in Rome, where he integrals to start his first establishment. The young inventor was born in Florence; his father was German and his mother French. He is only twenty-five pears of age, and admits that he owes his discovery to chance. To a correspondent of The World he has explained the way he is able to reproduce in relief all sorts of pictures by a very simple process.

The fundamental principle of the invention lies in the discovery that gelatine, sensitized with bichromate of ammonium, loses the property of absorbing liquids in proportion to the length of time it has been submitted to the action of light. A cake of such gelatine immersed in a special liquid under a photographic negative, will,

photographed is placed in a dark room in front of a specially constructed camera, ing to \$109. The same day Thompson was and a special blue light filtered through a red prism is projected on it. Two poses are necessary, so that, having obtained the seemed to be a fainting fit, and was refirst impression, the operator rapidly reverses the negative and takes a second pic-ture on the same plate. remained until arrested on Saturady inder a warrant charging him with obtaining

graphic negatives, and is copied on a film, after which the two pictures are laid one When

hich the two pictures are laid one When brought before Judge Choquet other, and thus a negative is ob-yesterday he pleaded guilty, and on the tained totally different from the ordinary plate of his advocate, Mr. St. Julien, photographic negatives. If the cake of the case was adjourned until Wednesday, prepared gelatine, immersed in the special pending receipt of a reply to a cable mesliquid, is exposed to the light under this sage sent to the father of accused, who

duce in relief the picture, with the utmost perfection of detail. Mr. Boese is enthusiastic about his invention and has already given practical demonstrations before the Camera Club and the Royal Institution of London, and the Urania Society in Berlin, where his re-

RUNAWAY MATCH LED TO PRISON.

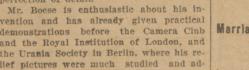
Young English Couple Set Up in Style. A nice-looking little English woman was and marriages-that for 1902-which has

dress as Chorlton-Cum-Hardy, near Manchester, arrived in Montreal by the Allan line steamer from Liverpool on Oct. 22, accompanied by a young woman.

ouple of days of landing they were married | mark. by Rev. Mr. Gordon. The couple set up in good style in a high-priced suite at the Windsor Hotel, and, in addition, made pur-of infant life, it is satisfactory to find Indificulty in M. Boese's invention was to produce a negative in which the trans-parency would be proportioned to the de-marked which it was desired to obmoved to the General Hospital, where he

This negative is developed like all photo- board at the Windsor under false pre-

application of his advocate, Mr. St. Julien, negative in five or six hours it will repro- is said to be a man of considerable means.



VITAL STATISTICS OF ENGLAND.

Fewer Births.

(London Chronicle.) Life tends to become longer, marriage later, and families smaller among the people of England and Wales, if we may judge from the sixty-fifth annual report of the registrar general of births, deaths

A nice-looking little English woman was crying her eyes out in the corridors of the Court House yesterday, the while her youthful husband of 22, to whom she was married here a few days ago, was cooling his heels in the adjoining cells. The young man, who gives the name of Parker Thomson, with his cross-sea ad-dress a Cholton-Cum-Hardy mean Mark approach to it having been in the year 1894, when the rate was 16.6. Further, this death rate is lower than that

in any European country, with the ex-It was a runaway affair, and within a ception of Sweden, Norway and Den-At a time when so much attention is lower for all age groups of both sexes

der five years of age. At the same time, the death rate for this age period is still excessively high. How largely death is caused by the unealthy conditions under which masses of the population are living in our large owns is shown by the extraordinary

disparity in the mortality rates in rural and urban districts respectively. Thus, in the five years between '897 and 1901, the average number of deaths among infants under one year of age was 157 per 1,000 births, but in the ame period out of every 1,000 children born in urban districts 170 died, while for

boys under five years was 70.8 per 1, 000 in the towns and only 45.4 per 1,-000 in the country, while the rate for girls of the same age were respectively 60.0 and 36.7 per 1,000. Turning to the returns of the causes

of death, tuberculous diseases are answerable for more than 7,000 fewer deaths than was the case on the average during the ten preceding years. Deaths from the fashionable disease of

It is still more lamentable to see an, increase recorded in the number of deaths from alcoholism. During 1873-7, the average male death rate from cirrosis of the liver, a disease closely asso-ated with alcoholic intemperance, was

ciated with alcoholic intemperance, was 111 per million of the population, and the female death rate from the same cause 74. During 1898-1902 the average male death rate had increased 40 per cent., to 155 per million, while the fe-male death rate had risen 55 per cent., to 115 per million. The married state is, it is to be form

The married state is, it is to be feared, growing less popular. The mean marriage rate, calculated upon the toal population, has indeed slightly increased, but the marriage rate calculat-ed on the unmarried and widowed por-tion of the population above fifteen years of age, who alone are in a position

SECRET OF GERMAN SUCCESS,

Marvellous Technical Education Results in \$300,000,000 Worth of Chemical Products Every Year-The Romance of Artificial Indigo.

(U. S. Consul Frank Mason, of Berlin.) Germany, being mainly dependent upon foreign markets, requires technical development to maintain her place. In no field is the demonstration more

striking than in chemical manufacture, of which the total annual product is valued at about \$300,000,000. The organization of chemical study in Germany for industrial purposes was begun by Prof. Justus von Liebig. His great work was to train pupils to explore the secrets of nature and to find what processes could be made to serve the practical needs of mankind.

From the technical schools of German universities have come the army of young chemists who have made applied chemistry the most vigorous of German industries. Four-fifths of all the world's annual product of dye

stuffs, as well as a large proportion of King

Street.

It is these men, who now number b

tween six and seven thousand, who are and an interest in whatever of value they may discover, who have brought the chemical industry of Germany up to

and to sell its ultimate products, multi plied many times in value, to all civil ized countries. Not less than 29,336 tons were exported in 1902. The history of one of these coal-tar products—artificial alizarine or indigo, in urban districts 170 died, while for made synthetically from anthracene-every 1,000 born in the country only 128 reads like a romance. In 1892 the Ger The average mortality among man Empire imported 3,556,740 pounds of natural or vegetable indigo, valued at \$4,450,000. In May, 1897, Dr. Bayer, a chemist at Munich, solved the problem of making indigo synthetically, since which time German imports of the

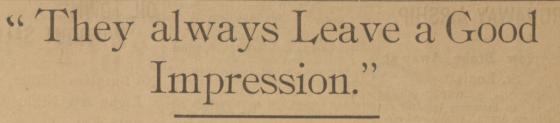
natural dyestuffs have sunk to \$833,000 in 1902, while the exports of artificial in-digo have risen to 9,154 tons in 1903, of which 2,743 tons came to the United States.

It is largely due to the work of expert chemists that the saccharine contained n sugar beets has been raised from 5.72 per cent. in 1840 to 13 per cent. in recent years, whereby the German sugar industry was saved. Similarly in iron and steel manufacture and in textile produc-tion it is only the possession of a vast army of skilled chemists, metallurgists, designers, dyers, weavers and spinners that has enabled Germany to practically monopolize certain special forms of man ufacture.

COST OF LIVING IN ENGLAND.

(From Harper's Magazine.)

Most of the houses on and near the Leas are larger than the wont of Ameri-can houses, and the arrangement much more agreeable and sensible than that of our average houses; the hallway open from a handsome vestibule, and the stairs ascend from the rear of the hall, siderable progressive decline. On this basis, if a comparison of dif-ferent localities is made, it appears that



The Season for Rubbers is at Hand.

Buy the Best.

The "Maltese Cross" brand of footwear is acknowledged by all to be leaders in fit, style and long wearing qualities.

Sole Maritime Province Agents:

Waterbury & Rising. Union Street.

E. R. TAYLOR.

We are now showing a

complete stock of Fall and Winter Cloths

and will be pleased to

have you call and in-

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E. R. TAYLOR, = Tailor,

Union Street, West End.

15c. per Bottle.

A. CHIPMAN SMITH & CO.,

Druggists, Etc.,

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spect it.

Cold

School Boots. tween six and seven thousand, who are willing to work in original research in laboratories provided by the great chemical companies for small salaries Girls' Box Calf Lace Boots, with heavy \$1.50 soles and low broad heels.

its present leading position. They have made it possible for Ger-many to import benzole from Great many to import benzole from Great soles and spring heels,

> **Boys' Lace Boots** That will Stand Hard Wear,

at \$1.15, \$1.25, \$1.50, and \$1.60

THE McROBBIE SHOE CO., Ltd.

Our Big Reduction Sale

____ OF ____

Ladies', Misses' and Children's

COATS and COSTUMES

Is in Full Progress.

LADIES' COATS, sizes 32 to 42 inch bust measure. Spe-cial sale prices \$4.00, \$6.00, \$7.50, \$8.00, \$10.00, \$12.50 and \$15.00.

LADIES' COSTUMES, sizes 32 to 42 inch bust measure. Special sale prices, \$6.50, \$7.50, \$8.50, \$10.00 and

MISSES' COSTUMES, for ages 14 to 18 years. Special sale prices \$6.50 to \$10.00.

upwards.

really great values.

. LADIES' . . Up=to=Date Neckwear.

We are displaying a full range of White and Colored Silk "BUSTER BROWN" COLLARS. FANCY EMBROIDERED SILK COLLARS. CHIFFON COLLARS for evening wear, white and colored.

LACE COLLARS, white, cream and ecru.

HOSIERY.

LADIES' FANCY EMBROIDERED CASHMERE HOSE. LADIES' AND CHILDREN'S PLAIN BLACK CASH-MERE HOSE

LADIES' PLAIN BLACK CASHMERE HOSE with Natural Wool Feet.

LADIES' PLAIN BLACK CASHMERE HOSE with Elastic Ribbed Tops. BOYS' HEAVY RIBBED BLACK CASHMERE HOSE

It does on making clothes.

It requires skill to make a coat set up properly on the appendicitis have increased in number, and so have those from cancer. collar and snugly over the shoulders-to build style and shapeliness into it.

You might get a good collar fit or a good shoulder fit, but it's hard to get a coat to fit perfectly all over. And if it doesn't fit perfectly all over, it will not look as nobby and as stylish as one of ours, which does fit all over,

That's common sense.

There's a distinctiveness about our tailoring that you'll like.

We have pleased the best dressers by importing high class cloths with but one overcoat, one suit or one pair of trousers in the piece. We are after YOUR trade by giving you the best of everything-materials, cut, fit, tailoring, style.

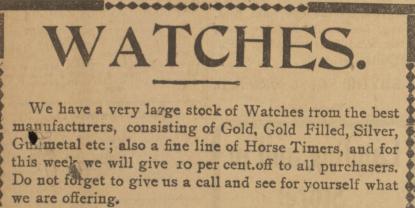


Fine Tailoring and Clothing. 68 King Street.

Close at 6.30; Saturday, 10.



Prices \$2.00 to \$15.00. O. H. WARWICK CO., Ltd., 78 to 82 King Street





558 Main Street.



he young people of Durham fall in love and marry most easily, and, one hopes, do not repent at leisure; while West-morland and Cornish folk are evidently ingularly cautious about entangling themselves in matrimonial meshes.

Poets may, perhaps, find some conso-lation for a decreasing marriage rate falo. in the greater constancy now displayed by widowers and widows to the memory of the "dear departed." Between 1876-80, on the average, out of every thousand marriages 136 were those of incon-stant widows and 98 of those of inconstant widowers, but the proportion has

been gradually declining, and in 1902 only 91 per 1,000 marriages were those of widowers and 68 of these of widows. At the same time, a widower, no mat-At the same time, a widower, no mat-ter what his age, is still a great deal more likely to marry again than the bachelor of the same age is to marry, a fact which should be indisputable testimony to the happiness of the mar-ried state, and without going so far as old Mr. Weller, who complained that more widows cot married than single more widows got married than single women, it is evident from these returns

that after a certain age is past widows have a far greater chance of remarriage than spinsters have of marriage. Average age of marriages is evidently

rising both among men and women. In 1902, forty-seven husbands and 154 wives were returned as minors per 1,000 marraiges, being the lowest proportion yet recorded.

The spread of education is shown by the fact that signing the register by mark is rapidly disappearing. In Lon-don, nearly all the signatures by mark occurred in marriages either of foreign Jews or foreign Roman Catholics. Wales, however, must look to its educational laurels, seeing the proportion of illiter-ate bridegrooms and brides in the principality is considerably above the aver-age for England and Wales. Taking the statistics of births, we find

the birth rate for 1902 was 28.5 per 1,000 and was identical with that for this rate being the lowest on rec-The number of male children born was 479,144 and of female children 461, The superfluous female population of this country is due to the lower death rate of that sex. In 1902, the total deaths included 277,-

216 of males and 258,322 of females, the death rate averaging 17.4 per 1,000 among men and 15.2 among women. The report also includes some "Remarks on the Conspicuous Meteorologi-cal Occurrences in the British Isles in

shadowy connection with the subject f population. WOULD NOT MARRY DIVORCED PERSONS.

CHICAGO, Ill., Nov. 2.—Expressing his attitude on the recent divorce can-on of the Episcopal church, Coadjutor Bishop Charles P. Anderson made the following statement to-day in connec-tion with the announcement of Bishop Nicholson of Milwaukee that he would ot permit the remarriage in his see of ersons who had been legally absolved rom their marriage vows :

"I shall not myself preside at the re-marriage of any divorced persons, and I do not think that there are many Epis-copalian clerygemen in the diocese of Chicago who would do it. But I shall not forbid any ministe to do ro?"

always pays in England, the rents are ully up to those in towns of correspond ng size with us. Provisions are ever higher than in our subordinate cities especially to the westward, and I doubt if people live as cheaply in Folkstone as, say, in Springfield, Mass., or in Buf-

For the same money, though, they can live more handsomely, for domestic ser-vice in England is cheap and abundant and well ordered. Yet, on the other hand, they cannot live so comfortably nor, taking the prevalence of rheuma-tism into account, so wholesomely. There are no furnaces in these very personable houses : steam heat is undream of, and the grates, which are in every room, and are not of ignoble size, scarce suffice to keep the mercury above the early 60s of the thermometer's degrees. If you would have warm hands and feet you must go out of doors and walk them warm. It is not a bad plan, and in you can happen on a little sunshine out of doors it is far better than to sit cowering over the grate, which has enough to do in keeping itself warm.

NO GIRL BABIES IN THIS FAMILY.

(Hawaiian Star.) A remarkable condition in the family of Captain Roesch, master of the bar

uantine Wrestler, is reported to exist. Female children are absolutely unknown the men of the family. According

born to the family has been a male. Captain Roesch, of the Wrestler, is one of the four brothers. He has three children and all of them are boys. One of his brothers had fourteen children, and another had nine children. All of It is possible to distinguish healthy eyes It is possible to distinguish healthy eyes them were boys. These boys have also readily from sick ones, the eye of a strongly married and have families, but in every instance the children have been males. short-sighted person being, for instance characterized by a peculiar ring around the

In no recent instance has a female child illuminated centre. Oculists may now een born to the men of the Roesch line. | watch the progress of *eye diseases step Captain Roesch says that this remark-able phenomenon has existed for generby step. ations of his family. He says that it had come to be a family tradition that a girl child is never born to the name of Roesch.

THE MAGNET IN SURGERY.

(Louisville Courier-Journal.) "A boy swallowed a two inch nail and I drew it out of him with a magnet," said a young surgeon. The boy was a Kentuckian and the nail at first gave 002." which appear to have but a very him no inconvenience. It was the same as if he had swallowed a piece of bread. After two days, though, he began to have a great deal of difficulty with his breathing, and he began to cough. I was sent for, and I put the X rays on the lad.

o extract bullets and needles, but 1 ever heard of its extracting a nail be-tore."

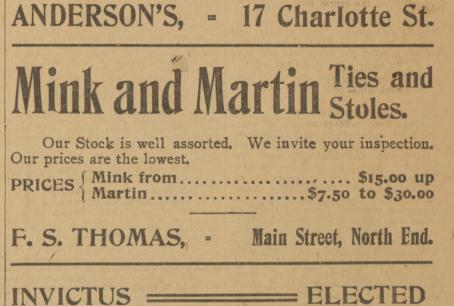


MISSES' COATS, for ages 8 to 18 years. Special sale BOYS' BLACK RIBBED WORSTED HOSE, extra strong; sizes 6 1-2 to 10 inches. Ask to see our SPECIAL BLACK RIBBED ALL-WOOL CASHMERE HOSE FOR LADIES; sizes 8 1-2 to iced Knees: sizes 6 to 101-2 in CHILDREN'S REEFERS, for ages 4 to 12 years. Spe-cial sale prices \$3.50 to \$5.50. These are all stylish, seasonable garments, and are 912, at 25c. per pair. Belyea Brothers, 54 King Street

Telephone 1468.

Ladies' Fur Lined Capes \$15 to \$50.

> Ladies' Jackets in Persian Lamb, Alaska Seal, Electric Seal, Baltic Seal, Black Astrachan,



____By the Votes of the Women

Canadian women are patriotic. They like good

things wherever found; but prefer "made in

Canada" goods when of equal merit to foreign

production. The "Invictus" Shoe for Ladies has

all the grace, elegance, fine finish of the best

American made (and the Yankees do make ele-

gant shoes), with the added quality of Canadian

(Chicago Record-Herald.)

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LAZY FOLK.

In the most civilized countries laziness is looked upon as a vice. If a man does not work, neither shall he eat, is the rule in such nations. But in tropical lands, where nature is very kind, food can aimost always be had for the mere gather ing. This will explain why the Fantis of the West African gold coast will not work A penny a day will enable a Fanti to live like a fighting cock. Why, therefore, should he distress himself? If he wants any little extra, such as tobacco or strong drink, i is even then hardly necessary that he should work for it, for is there not his "Up and down and in and out I dart-ed them, and in the right bronchial tube I found the nail. There it stuck, hard wife? He believes in a fair division of I found the nail. There it stuck, hard and fast. No wonder he choked and coughed. I etherized him, I opened his throat and I put to the orifice of the right bronchial tube a good electro-magnet. It worked instantly. The big nail shot up and with a click it attach-ed itself to the magnet firmly. I drew it out and the part day the lad was than a dozen English navvies, and do it out, and the next day the lat was will carry them one by one on their heads, walking to and fro, no matter what the "The magnet has been used in surgery distance. A contractor for some buildings extract bullets and needles, but I at Cape Coast introduced wheel-barrows

