

THE DURHAM CHRONICLE
IS PUBLISHED
EVERY THURSDAY MORNING
BY THE CHRONICLE PRINTING HOUSE, SARAFAXA STREET
DURHAM, ONT.

SUBSCRIPTION The Chronicle will be sent to any address, free of postage, for \$1.00 per year, payable in advance—\$1.50 may be charged if not so paid. The date to which every subscription is paid is denoted by the number on the address label. No paper discontinued until all arrears are paid, except at the option of the proprietor.

ADVERTISING For transient advertisements 8 cents per line for the first insertion; 3 cents per line each subsequent insertion—minimum measure. Professional cards, not exceeding one inch, \$4.00 per annum. Advertisements without specific directions will be published till forbid and charged accordingly. Transient notices—"Lost," "Found," "For Sale," etc.—50 cents for first insertion, 25 cents for each subsequent insertion. All advertisements ordered by strangers must be paid for in advance. Contract rates for yearly arrangements furnished on application to the office. All advertisements, to ensure insertion in current week, should be brought in not later than Tuesday morning.

THE JOB : Is completely stocked with all NEW TYPE, thus affording facilities for turning out First-class work.

W. IRWIN
EDITOR AND PROPRIETOR.

Medical Directory.

Drs. Jamieson & Macdonald.

OFFICE AND RESIDENCE A short distance east of Knapp's Hotel, Lambton Street, Lower Town, Durham. Office hours from 12 to 2 o'clock.

J. G. Hutton, M. D., C. M.

MEMBER COLLEGE PHYSICIANS AND SURGEONS, Ontario. Office hours 9 to 12 a. m., 2 to 4 p. m. Residence and office, Old Bank buildings, Upper Town, Durham. Telephone No. 10.

Arthur Gun, M. D.

PHYSICIAN AND SURGEON, OFFICE over McLachlan's store. Office hours, 8 to 10 a. m., 2 to 4 p. m. and 7 to 9 p. m. Special attention given to diseases of women and children. Residence opposite Presbyterian Church.

Dental Directory.

Dr. T. G. Holt, L. D. S.

OFFICE—FIRST DOOR EAST OF the Durham Pharmacy, Calder's Block. Residence—Lambton Street, near the Station.

W. C. Pickering, D.D.S., L.D.S.

HONOR GRADUATE OF TORONTO University; Graduate of Royal College of Dental Surgeons of Ontario. Rooms—Calder Block, over Post Office.

Legal Directory.

J. P. Telford.

BARRISTER, SOLICITOR, ETC. Office over Gordon's new Jewellery Store, Lower Town, Durham. Any amount of money to loan at 5 per cent. on farm property.

G. Lefroy McCaul.

BARRISTER, SOLICITOR, ETC. McIntyre's Block, Lower Town, Durham. Collection and Agency promptly attended to. Searches made at the Registry Office.

W. S. Davidson.

BARRISTER, NOTARY, CONVEYANCER, ETC. Money to Loan at reasonable rates, and on terms to suit borrower. Office, McIntyre Block (Over the Bank).

MacKay & Dunn.

BARRISTERS, SOLICITORS, CONVEYANCERS, ETC. Money to Loan. Offices: Hunter's New Block, opposite the Chronicle Office.

A. H. Jackson.

NOTARY PUBLIC, COMMISSIONER, Conveyancer, etc. Private money to loan. Old accounts and debts of all kinds collected on commission. Farms bought and sold. Insurance Agent, etc. Office—MacKenzie's Old Stand, Lower Town, Durham, Ont.

Miscellaneous.

JAMES BROWN, ISSUER OF Marriage Licenses, Durham, Ont.

HUGH MacKAY, DURHAM, Land Valuator and Licensed Auctioneer for the County of Grey. Sales promptly attended to and notes cashed.

ROBERT BRIGHAM, LICENSED Auctioneer for the County of Grey. Sales promptly attended to. Call at my residence or write to Allan Park P. O. Orders may be left at the Chronicle office.

JAMES CARSON, DURHAM, LIC-ensed Auctioneer for the County of Grey. Land Valuator, Bailiff of the 2nd Division, Court Sales and all other matters promptly attended to. Highest references furnished if required.

Myer's Music Method.

ADOPTED BY ALL LEADING Schools in Toronto. This deservedly popular system by means of chart, drills, blackboard diagrams and other interesting devices, brings the following topics within the child's immediate comprehension: Musical Notation, Rhythmical Motion, Technique Key-board Location, Musical History, Piano Work. For terms apply to **MISS MARGARET GUN,** Teacher M. M. M. Feb'y 5.—3m.

hoodwink me so easily and talk me into a good humor with her soft, purring "Edwin!" I saw through it all quickly enough and left her without another word. In a few minutes she went into an adjoining room where I knew she was alone. The door was open, and the music could be heard there, so I followed.

"My lady, there is no one to see us here. I can teach you, now, if you wish," said I.

She saw she was cornered, and replied, with a toss of her saucy little head, "But what if I do not wish?"

Now, this was more than I could endure with patience, so I answered, "My young lady, you shall ask me before I teach you."

"There are others who can dance it much better than you," she returned, without looking at me.

"If you allow another to teach you that dance," I responded, "you will have seen the last of me." She had made me angry, and I did not speak to her for more than a week. When I did—but I will tell you of that later on.

The evening was devoted to learning the new dance, and I saw Mary busily engaged imparting information among the ladies. As we were about to disperse I heard her say to Brandon:

"You have greatly pleased the king by bringing him a new amusement. He asked me where I learned it, and I told him you had taught it to Caskoden and that I had it from him. I told Caskoden so that he can tell the same story."

"Oh, but that is not true. Don't you think you should have told him the truth or have evaded it in some way?" asked Brandon, who was really a great lover of the truth, "when possible," but who, I fear, on this occasion wished to appear more truthful than he really was. If a man is to a woman's



"But what if I do not wish?"

taste and she is inclined to him, he lays up great stores in her heart by making her think him good, and shameful impositions are often practiced to this end.

Mary flushed a little and answered; "I can't help it. You do not know. Had I told Henry that we four had enjoyed such a famous time in my rooms he would have been very angry, and—and you might have been the sufferer."

"But might you not have compromised matters by going around the truth some way and leaving the impression that others were of the party that evening?"

That was a mistake, for it gave Mary an opportunity to retaliate: "The best way to go around the truth, as you call it, is by a direct lie. My lie was no worse than yours. But I did not stop to argue about such matters. There is something else I wished to say. I want to tell you that you have greatly pleased the king with the new dance. Now teach him 'honor and ruff' and your fortune is made. He has had some Jews and Lombards in of late to teach him new games at cards, but yours is worth all of them." Then, somewhat hastily and irrelevantly, "I did not dance the new dance with any other gentleman, but I suppose you did not notice it," and she was gone before he could thank her.

[TO BE CONTINUED.]

Wealth in Lapland.

What the buffalo was to the Indian the reindeer is to the Lapps. At the present day the wealth of a Lapp is calculated in reindeer. Thus, when the people speak of a man's estate they say, "He is worth so many deer." Those who have only fifty or sixty head are poor servants, and their deer are put with those of their "betters." To have any kind of social standing in Lapland one should possess at least 500 of these animals. A Lapp is considered well off when he is the happy owner of not less than 1,000 reindeer.

A Couple of Bulls.

In General Moore's command was an Irish soldier who, having been asked if the Hollanders were a hospitable people, immediately replied: "They are that; too much so. O! was in the hospital all the time O! was there."

This criticism is quite on a par with that of the Englishman who objected to the French because he said the stupid idiots couldn't understand their own language when he spoke it to them.

Most Important News He Had.

"Well, John, I am going to your native town, and if I see any of your folks what shall I tell them?"

Proud Youth—Oh, nothing, only if they say anything about whiskers just tell them I've got some.

Hard Patients.

Young Doctor—Which kind of patients do you find it the hardest to cure?

Old Doctor—Those who have nothing the matter with them.

LIABLE TO EXPLODE.

HARMLESS HOUSEHOLD GOODS THAT ARE REALLY DANGEROUS.

Sugar and Chlorate of Potash is a Wicked Combination, and Flour Dust and Dry Air is Fraught With Danger—Oddities of Gunotton.

At the premises of an English company there occurred some time ago a disastrous fire which completely gutted an enormous building and caused losses aggregating \$500,000. The fire was attributed to an explosion of malt.

Any fine inflammable dust when mixed with a certain proportion of dry air will explode. There was a previous similar accident in a New York candy manufactory. A terrific explosion which wrecked the entire building was discovered to be due to the fact that particles of fine icing sugar had been allowed to invade the room where the furnaces were.

An eminent authority on explosives declares that many of those accidents in coal mines usually attributed to fire damp have been caused by dry coal dust suspended in the galleries having been accidentally fired. Even so apparently as innocent a substance as flour becomes fearfully explosive when mixed in suitable proportions with dry air.

Another substance that has proved to be extremely dangerous when stored in large quantities is chlorate of potash. A disaster some years ago in a big London factory proved the destructive powers of this simple remedy for colds.

Sugar and chlorate of potash mixed form an explosive which has been tried for blasting purposes, but so dangerous a compound is it that any explosive containing these ingredients is not likely to pass the government tests in this country.

A good many years ago it was discovered that cellulose soaked in strong nitric acid changed from a substance no more harmful than paper to a fierce explosive. The number of materials on which nitric acid will work a similar transformation is almost endless. Wood, paper, straw, coal, peat, pitch, starch, sugar, tea, phosphorus, iron, zinc, copper and magnesium are only a few that could be named.

One of the best known and most terrible of these mixtures is nitroglycerin, which is simply nitric acid and common glycerin mixed together and allowed to fall into a stream of water. Dynamite is nothing more than nitroglycerin absorbed by some spongy substance. Alum, asbestos, plaster of paris, sawdust, bran, meal, even dried and pounded potatoes, have been employed for this purpose, but the substance most commonly employed is what is known as "kiesel guhr," or spongy earth. This is the kind of clay formed of minute fossil shells, great beds of which are found in Germany and other parts of the world.

Gunotton, which was first made in 1845, is the form of nitro compound usually employed in war. It is manufactured from ordinary cotton waste treated with a mixture of nitric and sulphuric acids.

There is one very curious point about gunotton. It cannot be made from raw cotton in the bale; waste cotton is necessary for its manufacture. It seems as if the bleaching to which manufactured cotton has been subjected has something to do with fitting the waste for becoming explosive material. Oily waste is, however, completely useless for making gunotton, and if even a little is carelessly used a whole batch of the manufactured product may be spoiled.

Gunotton is so extraordinarily sudden in its action that a small quantity has been exploded in contact with a heap of gunpowder and has failed to set fire to it.

The great advantage which gunotton possesses over all other explosives is that damp does not injure it. In fact, wet gunotton explodes with just as great violence as dry, but is of course much harder to fire. Consequently it is one of the safest explosives to carry, as it can be thoroughly wetted before packing and kept wet during transport. For mining purposes or for use in war gunotton is usually compressed into hard cakes.

The cordite which is now used in British military rifles is a rather more compound substance, being composed of thirty-seven parts of gunotton mixed with fifty-eight of nitroglycerin and five parts of mineral jelly. It is formed into little cords each three-eighths of an inch in diameter. These are made up into little fagots which are placed in the cartridges.

What seems a very odd substance from which to make an explosive is gutta percha. But by the action of nitric acid it can be turned into a formidable detonator.

Each country has its pet powder. The United States uses picrate of ammonia; the French have a beautiful semi-transparent, chestnut colored powder made of the nitrates of potassium and barium. Besides these there are dozens of explosives with fancy names such as ballistite, cannonite, rifleite, randite, plastomente. These vary in size and shape of grain, color and power, but they all depend on the action of nitric acid for their explosive force.

The Belle and Her Dress.

Once upon a time there was a famous belle who made frequent visits to her dressmaker and stayed quite long each time because she was particular about the fit of her gowns, and the modiste desired to please her.

They would cut and fit and shape and work to bring every line and curve into proper relation, so that the effect would be artistic and pleasing to the eye.

Moral.—Matters of form are often the important matters.

JINGLES AND JESTS.

Fate's Decree.
"Gains't nature's wisdom we may not protest,
Yet that her taste is sometimes not the best
I must affirm. This is conclusive test:
The fur
That matches Maud's complexion, eyes
and hair
Should grow on Maud, but nature gave a bear!"

Inherited.
"And now," said Professor Longhunter as he greeted Mr. Henry Peck "what shall we make of your little boy—a lecturer? He has a sincere taste for it."
"I know he has," replied the male parent. "He inherits it from his mother."

Not So Surprising.
"Does you' laik huckleberry pie, Claud?"
Claud—"Deed I could eat huckleberry pie till I'm black in de face."

His Support.
No foreign nobleman is he,
Yet it has come to pass
That Mabel pays his tailor bills,
And Stella stays the gas.
Fair Phyllis staves the landlord off;
On Kate for food he leans;
They are the girls he rhymes about
In all the magazines.

A Different Question.
Perkins, Jr.—Why don't you buy that horse of Seth's, pop? He's got a fine pedigree.
Perkins, Sr.—Pedigree! The question is, is he wuth anything? Why, boy, them sassity folks what comes here in the summer has pedigrees.

Polished Cynic.
Betty—Mr. Cynique is too polished for words, isn't he?
Peggy—Oh, dear, yes. Everything he says reflects on some one.

Morganatic.
The son of a kingly fanatic
Loved a maid whom his father, emphatic,
Fought him to wed.
"Fit the style!" the prince said,
"For combines to be Morganatic!"

Her Achievement.
"Charley, dear," said young Mrs. Torkins, "you know you said we ought to put something by for a rainy day."
"Yes."
"Well, don't you think this bargain rain coat is perfectly lovely?"

Farsceing Man.
"Mean!" exclaimed the museum freak. "Why, he's so mean that he broke his engagement to the two-headed girl because he was afraid of her millinery bills."

The Original Girl.
She's quite original, they say
A blithe and winsome elf;
She plays Beethoven in a way
He didn't know himself.

Quite Necessary.
"Well," said the plain citizen, "there are always two sides to a question."
"Of course," replied the diplomat, "otherwise how could we dodge it?"

Good at a Bad Thing.
Bill—That man is a horrible liar.
Jill—Oh, I don't know I think he's very good at it.

Didn't Try Both.
Chased by a dog, I climbed a tree.
My trousers are a sight to see!
I am constrained, therefore, to write,
"The bark was far worse than the bite."
—University of Michigan Wrinkle.

The Epicure.
"They say the glass eater has made a fortune."
"Yes, he can afford to eat all cut glass now."

Behind the Times.
"She has the figure of a Venus."
"Is she, then so unfashionable as that?"

Convenient.
He ate of all the patent foods
Nor asked a single question;
And drank the patent medicines
To cure his indigestion.

Facial Art.
"Don't you think her face has an artificial tint?"
"Tint, man! It's a solid color."

As Seen From Distance.
"How do you know it's the library?"
"The smoke issues in volumes."

A Suspicion of the Idle.
I don't know much geometry,
But dis I will declare:
De man dat's always hangin' round
Is seldom on de square.

Knew the Language.
The Pastor—I hope you never swear when the baby is irritable.
The Parent—Oh, no, the baby attends to all that.

Brains and Brains.
That many deem themselves most wise
Is far from strange when we recall
It takes a lot of brains to know
If we've any brains at all.

A Greater Convenience.
"The nearest doctor is miles away, isn't he?"
"Yes, but the cemetery is right handy."

An Impossibility.
I do not trust to luck, he said;
To thus accuse me is unjust.
I never can be thus misled;
I have no luck to which to trust.
—Washington Star

Watches.

See the Snaps in Watches we offer.
A. GORDON
Practical Watchmaker.
Thirty Years Experience.

Pumps.

I BEG LEAVE TO INFORM MY CUSTOMERS and the public in general that I am prepared to furnish

NEW PUMPS AND REPAIRS, DRILL CURB, RE-CURB, & PRESSURE WELLS. All orders taken at the old stand near McGowan's Mill will be promptly attended to.

ALL WORK GUARANTEED at "Live and let live" PRICES.
GEORGE WHITMORE.

H. H. Miller . . .
THE
Hanover Conveyancer

OFFERS FOR NOTHING

The First Chance to Buy:

The T. O. Stewart Farm, lot 16, con. 2, W. C. R., Bentinck, 100 acres with about 30 cleared, frame house and other buildings. Said to have a lot of fine hardwood timber.

100 Acres in Bentinck, in excellent state of cultivation, good buildings and fences, good soil, school and church close at hand, Post office on the farm. Owner getting up in years and bound to sell.

The Malcolm Cameron 100 acres above Durham on Garafaxa Road.

Money to Loan at very low rates.

Debts Collected, no charge if no money made.

ALL KINDS of business deals negotiated quietly and carefully.
22 years experience. "Always prompt, never negligent."

H. H. MILLER
Lock Drawer 28. HANOVER, ONT.

For all kinds of
FURNITURE
of the best makes
TRY

Shewell & Lenahan

PROMPT ATTENTION TO
UNDERTAKING
DEPARTMENT.

DURHAM MARBLE & GRANITE WORKS.

Opposite Middaugh House Stables.

Direct importers from European, American and Canadian quarries.

Latest Design in Markers, Headstones and Monuments.

All work warranted. Orders taken by Messrs. Barclay & Bell.

ROBINSON & CORBETT,
PROPRIETORS.

DURHAM - AND - MT. FOREST

DURHAM SCHOOL,
STAFF AND EQUIPMENT.

The school is equipped for full Junior Leaving and Matriculation work, under the following staff of competent teachers for that department:

Thos. Allan, Principal.
Miss Lick, B. A. Classics and Moderna.

Intending students should enter at beginning of term, or as soon after as possible.

Fees, \$1.00 per month.
WM. JOHNSTON, Chairman. C. L. GRANT, Secretary.

N., G. & J. McKechnie.

THE POPULAR CASH STORE.

Natty Spring Goods

We have just received another large shipment of Nobby Spring Goods including:

Silks, Prints,
Skirting and
Wrapperettes.



Fancy Wash Silks

In four-yard Ends, in all the newest colors, price \$1.75 each. They are good sellers.

OUR CARPETS are worthy of your inspection.

THE POPULAR CASH STORE.

N., G. & J. McKechnie.