

THE CHRONICLE.

W. Irwin, Editor and Proprietor.

DURHAM, APRIL 26, 1900.

Noxious Weeds.

In our item last week on Noxious Weeds, following the line laid down in a pamphlet on the Weeds of Ontario, by Prof. F. C. Harrison, B. S. A., we endeavored to show simply why Weeds are injurious, and how they are spread from place to place.

HOW WEEDS ARE CLASSIFIED. Weeds may be classified according to the length of time they live, as follows:— ANNUALS, or those that germinate, bloom and die in one season.

WINTER ANNUALS, those which germinate late in summer or autumn, pass the winter as seedlings, or immature plants, and complete the cycle of their existence by blooming, fruiting and dying during the following summer—Examples, Chess and Shepherds purse.

BIENNIALS, those which produce leaves and roots the first year, and flowers and seed the second year after which they die. The wild carrot and evening primrose are examples.

PERENNIALS, those which last from year to year blooming and seeding annually. They are divided into two classes. (a) Those with underground creeping stems, such as Canada Thistles. (b) Those with roots that do not spread underground, as Chicory and Plantain.

ERADICATION OF WEEDS. To destroy Weeds requires determination and knowledge of methods of tillage and cropping. Few farms are free from weeds, and the question of how to clean them is most important to the farmer.

In the first place it is recommended that all obstructions to cultivation such as stone piles be removed, and that snake fences which form a harbor for weeds be got rid of as soon as possible.

Wild oats, wild mustard seed and other such seeds have great vitality and if brought to the surface will germinate though buried for twenty years. The best method to destroy annuals and biennials is by frequent shallow cultivation early after harvest in stubble ground and in sod plowed for the following year, and at the proper season, (spring and summer among hoed crops such as potatoes, carrots, mangel, corn etc. By shallow cultivation the seeds are kept near the surface, and by frequent stirring of the soil they are made to sprout; and having sprouted they can be killed by further cultivation.

In the case of perennials, it is necessary to study their habits and ascertain how they grow and spread themselves from year to year in order to keep them in check. A close examination of almost any of them will show that the buds from which the young plants start are near the surface of the soil. Hence shallow cultivation is the most effective method of destroying them. Deep plowing only transplants the buds to a greater depth and increases the trouble. Therefore to destroy perennials plow shallow and cultivate frequently using a grubber or sub-soil plow when necessary to stir the soil to a greater depth. Cultivation must be early after harvest and throughout the fall in stubble ground and in spring and summer among root crops.

Canada thistles, sow thistles, couch-grass, etc. can be destroyed by gang plowing about the middle of May about three inches deep and harrowing thoroughly, and again in about two weeks, when the weeds are nicely up, cultivate with a common spring-tooth cultivator with wide points that overlap so as to cut off every plant two or three inches below the surface. Then harrow up on top the plants and weeds to die. In June and July a repetition of the operation will be generally effective.

Information had been sought for and obtained regarding new weeds throughout the province, and nearly every township has its list of new weeds. It is not necessary to go over the whole lot, but we will quote what is said in this connection about the County of Grey alone. The information regarding our County states: "Rag-weed spreading very fast in Proton, Egremont, Benlinc and Sarawak townships. False Flax establishing itself in Egremont, and Plantain in Sydenham and St. Vincent."

As to the ways in which the above weeds have been introduced, the answers are various, but the general opinion is directed towards two agencies, (1) Impure seed especially GRASS and CLOVER seed; (2) the threshing machine. The writer then goes on to say that "Several grades of clover seed are sold by seedsmen—No. 1, or the best quality is usually clean, but MOST OF IT IS EXPORTED, as Canadian farmers will NOT pay the price asked for this grade. No. 2, or second grade, is the kind generally sold in country stores throughout the province, but the blame is not attached to the stores more than to the farmers who refuse to pay the price necessary to secure the best seed." In a concluding paragraph Mr. Harrison urges that "every farmer, no matter what the assertions of the sellers may be, should examine carefully with a glass all grass and clover seed which he thinks of sowing on his land; and in case he discovers foreign seeds which he does not know, let him send samples to the Ontario Agricultural College, Guelph, and all such samples will be promptly examined and reported upon."

Dynamiters at Welland Canal.

A very daring but fortunately unsuccessful attempt was made on Saturday evening last when a gang of ruffians undertook to blow up lock No. 24 of the Welland Canal near Thorold. Two explosions were made but the damage is reported as trifling and comparatively little expense will be incurred in mending the breach. Had the attempt proved successful for the conspirators a large portion of the town of Thorold would have been flooded with much damage to life and property.

Much speculation is indulged in as to the motive for the dastardly act, but no definite conclusion seems to have been arrived at. The dynamiters were from the American side. Some suppose them to be Boer sympathisers while an apparently more feasible theory is that they are hirelings of capitalists or labor to cripple to Welland Canal in order

to divert the traffic of the Upper Lakes from Montreal to Buffalo. Mr. McCleary, member for Welland, expresses this opinion: "If the true facts could be got at some of the disaffected grain handlers at Buffalo would be found to know something about the crime. The 14 foot navigation on the St. Lawrence is just about ready, and there is a prospect of diverting to Canadian channels a good deal of produce now going out by way of Buffalo and New York. Buffalo is somewhat alarmed at Canada's efforts to capture this traffic, hence it would be quite possible for a few fire-brands to devise a scheme to cripple the Canadian transportation route in its most vital part."

The three culprits engaged in the act were cleverly captured, and are now in custody at Niagara.

A Man With a Strange History.

(Toronto Saturday Night.)

Daddy Hall, who died a few days ago at Owen Sound, was probably the oldest man in the Dominion. The old colored man was not very sure of his age, but the facts of his life, as he remembered them, would show that he is in the neighborhood of one hundred and seventeen years old. The son of a negro mother and an Indian father, he was born in Essex county, and in early life lived amongst the Indians of that part of what is now Ontario. He served in the War of 1812 with a band of Indian scouts, and was taken prisoner by the United States forces in 1815. He claimed to have been an interpreter to Tecumseh and to have been present at the great chief's death. After his capture he was sent to Virginia as a slave, remaining five years in that State, where he married the mulatto half-sister of a wealthy planter, Wm. Triplett. Though freed through the influence of this man, he and his wife were seized in Kentucky as "runaways," and again sold into slavery. After another five years of bondage, they were discovered by Triplett, who took steps to have them set at liberty. Their master determined to take them to New Orleans and sell them, but Hall learned of his intention and escaped into Ohio on the eve of the departure. He was pursued with bloodhounds, but according to his story threw the dogs off the scent by rubbing onions on his feet. He had intended to earn enough money to purchase his wife's freedom, but when he managed to reach his old Indian friends again in Essex county he forgot his good intentions and never heard of her again. He married a squaw and had one son, who is now an Indian preacher near Saginaw, Mich.

Hall came later to Toronto, and was appointed interpreter to the farm instructor of the Indians on the Credit Reserve. He had meanwhile deserted his squaw and now married a half-breed daughter of a sergeant in the British forces stationed here. On the breaking out of the rebellion in 1837, Hall was taken prisoner by a band of rebels and compelled to act as a guide. Shortly afterwards he went to the Georgian Bay country and squatted on a piece of land in the village of Sydenham, now Owen Sound. A number of scars attest the truth of his statements about the engagements in which he fought in the War of 1812.

When about ninety-five years old, Daddy Hall lost the last of his teeth. He was also at that time quite bald. But after he had passed the century mark, nature supplied the old man with several new teeth and a thick crop of wool. This seems incredible, but it is fully authenticated. The wife whom Hall married in Toronto died after about a year, and he married his fourth wife—a white woman. She survives him, and is now about eighty-five years old. By this wife he had a family of nineteen, all of whom are dead except five daughters. His eldest daughter is a great-grandmother.

VICKERS.

You may look for small budgets now Mr. Editor, as everyone is too busy to make news for us.

Mr. Frank Sullivan, of London, spent last week with the Hunt family.

Mr. John Richardson, who spent the winter with relatives here, returned last week to Port Elgin. We know of one who will miss him.

Rev. Mr. Magwood occupied the pulpit here on Sunday in behalf of the Educational Fund.

Mr. and Mrs. Calvert have been on the sick list of late, but hope to see them around again soon.

Master Bert Wilson, of Glenroad, spent Sunday with friends here.

Mr. Jos. Corbett, Jr., of Sault Ste. Marie, returned home, and is hustling things at present.

Mr. Wm. Mighton, who left a short time ago for the lower settlements, has returned for his Easter holidays.

AN ENORMOUS SALE.

To all who have felt the evil effects of deranged kidneys, it is interesting to know that Dr. A. W. Chase's Kidney-Liver Pills are meeting with enormous and unparalleled success in this district. Backaches and aching kidneys are fast becoming a thing of the past where Dr. A. W. Chase's Kidney-Liver Pills are known. One cent a dose, 25 cents a box, at all dealers.

VARNEY.

The Gold Remedy Company's prize of a fur cap and a pair of kid gloves to the most successful farmer was won by John Gray by thirty-seven votes.

Mrs. James Eden won the set of dishes for driving a dozen nails in the shortest time.

The funeral of the late Mrs. Joseph Mack to Maplewood Cemetery on Sunday last was largely attended by friends and relatives. The deceased was held in the highest esteem by all who knew her. The friends have her sincere sympathy in their bereavement.

The funeral of the late Mrs. M. ad on Sunday morning last was well attended by friends and relatives, many of whom followed the remains to Durham Cemetery where she was buried beside her husband who preceded her about two years ago. Rev. Mr. McGregor officiated at the grave. All join in sympathy with the bereaved family.

We regret also to chronicle the death of Mrs. McNiece, who died on Monday morning last after a week's illness. The deceased lady was well known in the community as a kind and obliging neighbor, and was much respected by all who knew her. The funeral took place Tuesday to Maplewood Cemetery whither the remains were followed by many sympathizing friends and relatives. We tender our sympathy.

Miss Mary Gordon was the guest of her sister, Mrs. Eden, last week.

Mrs. Adam Little received a letter last week from her husband who is now in Lunenburg, Assa. He likes the place well, is doing a rushing business and is always anxious to get THE CHRONICLE every week. We wish you success Adam, and hope you'll bring lots of money home.

Mr. Pettigrew has secured a fine position on a farm out west, and so did Johnny Wilkinson. The Western people know a good man when they see him.

Jack Sirrs is thinking of taking unto himself a wife if the rush hangs out as well as it has so far.

Miss Minnie Gadd, after three or four months' stay with her aunt in Hamilton returned home last week looking hale and hearty.

James Gadd, of Hampden visited at the parental home last Sunday.

MOTHER'S FAVORITE.

Dr. Chase's Syrup of Linseed and Turpentine is mother's favorite remedy for croup, bronchitis, asthma, coughs, colds and sore throat. It has by far the largest sale of any remedy for coughs and colds. It is an absolute safeguard against consumption and pneumonia. 25 cents a bottle. Family size 60 cents.

Lord Roberts' Portrait.

The Toronto Daily Star is distributing to its readers the finest portrait of Lord Roberts which we have ever seen, and as fine a piece of work as the lithographer's art can produce. It is printed on extra heavy-coated calendared paper, in fifteen colors, and is 18 inches by 24 inches in size—suitably framed it would adorn the walls of any house. We are not surprised to know that it is having a very wide popularity. The famous General is pictured in the scarlet and gold uniform of a field-marshal of the Imperial army, wearing on his breast the medals and clasps of his many campaigns. If Lord Roberts, as Kipling says, has long been the idol of the British army, he has lately, according to letters from South Africa, become the idol of our Canadian soldiers as well. In putting out this portrait—as handsome a one as it is possible to produce—the Toronto Star has given another proof of its extraordinary enterprise. Whatever the Star does it does well. The picture usually retails at 50 cents; the Star sends it by mail for a coupon and 10 cents.

Are You Easily Tired?

Just remember that all your strength must come from your food. Did you ever think of that? Perhaps your muscles need more strength, or your nerves, or perhaps your stomach is weak and cannot digest what you eat. If you need more strength then take

SCOTT'S EMULSION of Cod-Liver Oil with Hypophosphites. The oil is the most easily changed of all foods into strength; and the hypophosphites are the best tonics for the nerves. SCOTT'S EMULSION is the easiest and quickest cure for weak throats, for coughs of every kind, and for all cases of debility, weak nerves, and loss of flesh.

Test the Urine . . .

It tells the state of the kidneys—To make the kidneys healthy use Dr. Chase's Kidney-Liver Pills. . . .

The up-to-date physician ascertains the health of the kidneys by an examination of the urine. It is not necessary, however, to be an expert in order to tell if the kidneys are deranged. You can conduct an examination yourself.

Allow the urine to stand for twenty-four hours in a glass bottle or vessel. If at the end of that time it contains a sediment resembling brickdust you may be certain that the kidneys are sluggish and inactive, and that they are leaving deadly poisons in the system which will in time produce terribly fatal complications.

As an investigator of the kidneys Dr. Chase's Kidney-Liver Pills are of inestimable value. They act directly and naturally, and make the kidneys, liver, and bowels regular, active, and healthy.

Dr. Chase's Kidney-Liver Pills positively, permanently, and promptly cure Bright's disease, kidney and liver disorders, backache, lumbago, rheumatism, and all the painful and fatal complications of the filtering organs of the body. The sale of this great kidney remedy is enormous throughout this continent and Europe. The merit is proclaimed by scores of thousands of grateful cured ones. One pill a dose, 25 cents a box, at all dealers, or EDMANSON, BATES & CO., Toronto.

HITS AND MISSES.

A lig necktie may cover a dirty shirt.

It's not safe to judge a man's bank account by the clothes he wears.

One Swallow doesn't make a summer, but as Tom was going for a quart bottle of paregoric he felt he had one that was making it awful hot for him.

A woman who married a cynical old bachelor, and succeeded in keeping him in good humor, explained, her success by saying she always fed the brute well.

A man who tries to buy seed at half price shouldn't grumble if his turnip patch turns out to be wild mustard.

"A thing that hasn't brains enough to be a fool" is about the best definition of a Dude.

A girl hates to be called a goose but one is seldom found that objects to being called a duck.

If a shoddy pedler gulls you don't blame THE CHRONICLE. We've been preaching home patronage all along.

If a business man writes us about people buying out of town he should be careful to do so on home printed stationery.

The Faith Cure may be effective, but a little plaster is liable to help its curative qualities.

"SPRITTOONS are to be placed upon the streets of London at all the principal corners" says the Hepworth Journal. It isn't right to put temptation in the way. Some dare-devil will be sure to spit in them.

SEVENTEEN YEARS OF TORTURE. "I had a bad cough for seventeen years" writes Mrs. Sam'l Hamilton, of Lawville, Tenn. "No doctor or medicine could cure it until one year ago I began to use Dr. King's New Discovery for Consumption, which did me more good than all other medicines I ever used. It is truly a grand cure for stubborn Coughs, Colds and Throat and Lung troubles. Positively cures Consumption, Pneumonia, Grip, Bronchitis, Asthma, Hay Fever and Croup. Price 50 cts. and \$1.00. Guaranteed. Trial bottles free at all Druggists.

NOTICE TO CREDITORS.

In the Matter of the Estate of John R. Morden, late of the Township of Glenelg in the County of Grey, Farmer, Deceased.

NOTICE IS HEREBY GIVEN PURSUANT to "The Revised Statutes of Ontario" 1897, chapter 129, that all creditors and others having claims against the estate of the said John R. Morden, who died on or about the 26th day of December, 1895, are required on or before the 25th day of April, 1900, to send by post pre-paid or deliver to David H. Morden, Walkerton P. O., surviving Executor of the last will and testament of the said John R. Morden, or to Messrs. Shaw & Shaw of the town of Walkerton in the county of Bruce, solicitors for the said Executor of the last will and testament of the said deceased, their Christian and surnames, addresses and descriptions, the full particulars of their claims, the statements of their accounts and the nature of the securities and liens, if any held by them.

And further take notice that after such last mentioned date the said Executor will proceed to distribute the assets of the deceased among the parties entitled thereto, having regard only to the claims of which they then have notice, and that the said Executor will not be liable for the said assets or any part thereof to any person or persons of whose claims notice shall not have been received by them at the time of such distribution.

SHAW & SHAW, Solicitors for David H. Morden, Executor of John R. Morden, deceased. Dated this 21st day of March, A. D. 1900.

Attend the Best,—It Pays!

CENTRAL Business College STRATFORD, Ont.

YOUNG MEN AND WOMEN SHOULD EXERCISE GREAT CARE in choosing a school. Money is not easy to get therefore it should not be spent foolishly. Before you decide to spend a dollar let us correspond with you. Our catalogue tells you about our superior advantages. Commence your course now. Our attendance is increasing year by year. A large number of recent students have accepted good situations. Students in attendance this year from Canada, United States and Newfoundland.

W. J. ELLIOTT, Principal.

UPPER TOWN

IMPLEMENT WAREHOUSES

Winter Goods!

CUTTERS—Large Stock, Best Makes, Cheaper than ever.

ROBES—Large Variety, from \$4.00 up.

Root Palpers, Straw Cutters, &c.

Sewing Machines

NEW WILLIAMS and RAYMOND, a Very Large Stock of the latest improved Cabinet and Drop Top Stands, at The Very Lowest Prices. SEE THEM!

BELL PIANOS and Organs.

STOVES—A large stock of McCleary's famous Model Cooking Stoves, Fancy Parlor Stoves, Box Stoves, Coal Stoves, etc., at prices that will surprise you.

CHAS. MCKINNON'S

Bull for Service.

THE THOROUGHBRED DURHAM Bull, "Normanby Diamond," number 28667, will be kept for service at Lot 46, Con. 3, W. G. R. Terms, \$1.00.

WM. SCARF, Proprietor, ABERDEEN.

500,000 Dozen Eggs Wanted

IN EXCHANGE FOR

READY - MIXED - PAINT.

Every Person his own painter by using our Ready-Mixed Paint. We have enough paint in our establishment to paint the whole town and half of the country, and it is the right quality.

JUST RECEIVED an immense shipment of Tree Pruners and Pruning Saws. A large assortment of Fence Wire just to hand. Our American Steel Woven Wire Fence is ahead of anything yet manufactured.

If You Require a Churn

Do not fail to see our "Buttercup" ROCKER CHURN, it speaks for itself.



Do not fail to see our "Buttercup" ROCKER CHURN, it speaks for itself.

Bicycles . . .

Remember that we handle the only reliable Bicycle manufactured, the "DOMINION."

Call and secure one of our 25c Whips.

W. BLACK.

The Leading

And Oldest Seed House in Town.

Import of Seeds are now in stock including all the Staple Field and Garden Seeds. Large buyers supplied at CLOSE WHOLESALE RATES.

Sugar Beets, Carrots, Mangel, Wurtzel, Turnip Seeds, Dwarf Essex Sowing Rape.

American & Canadian Seeds:

CLOVER SEED, \$5.75 to \$6.00 bush. TIMOTHY SEED, \$1.50 to \$2.00 bush.

Field and Garden.—Corn, Tares, Hungarian and Millet.

Seeds.—ONIONS: Dutch Sets 10c per pound, Top Onions, Potato Onions, English Potato Onions.

FEEDING STUFFS.—Ground Oil Cake in bags of 100 pounds, Ground Linseed in bags of 100 pounds, Linseed, British Horse and Cattle Spice 7-lb. package for 25c, Land Plaster in bags, Windsor Salt, Seed Potatoes.

Early Vaughan, Carman's No. 2, Rose of the North, Pride of America.

H. PARKER, Druggist and Seedsman!

Sure Thing!

PEEL'S Hand-Made stands more water than any other Boot made. The people say so. The large increase in our sales proves that we sell cheaper than any other house in town. Test us.



Girl's School Bals, from 50c up. Women's Every-day Bals, from 75c up. Men's Plow Bals, from 75c up.

PEEL, The Shoe Man!

For Sale.

BRICK HOUSE AND LOT—THE B. Melligan Property on George Street, one acre of good land in good location, a desirable residence, will be sold on easy terms. Apply to ED. MILLIGAN, Palmerston, Jan. 17, 1900, or to W. CALDER, Durham.

T. MORAN, General Blacksmith.

HORSESHOEING A SPECIALTY. H. Shoes made for all kinds of diseased or deformed feet. A CALL SOLICITED. Mill Street—In Rear of Calder's Block, Lower Town, Durham

Mind Your Feet.

BOOTS & SHOES: A large assortment to select from. Leather Goods and Felt Wear of all kinds at Prices away down.

Mind Your Head.

HATS & CAPS: All the Latest Styles, Shades and Colors. See for yourself. All grades—High in quality, Low in price.

The Best Assortment ever seen in Durham.

C. McARTHUR.

BUTTER & EGGS TAKEN AS CASH.