THE CHRONICLE.

W. Irwin, Editor and Proprietor.

DURHAM, APRIL 19, 1900.

Noxious Weeds.

We have received a little pamphlet ed by Prof. F. C. Harrison B. S. A., its stages. of the Ontario Agricultural College, along the lines laid down, hoping into the finished product. that farmers will appreciate our effort and be benefited by the information we may feel disposed to give.

WHY WEEDS ARE INJURIOUS.

jury done by weeds.

2. THEY USE PLANT FOOD. Weeds make use of the same plant food as the cultivated crops amongst which they grow, thus depriving the crop of a large amount of the available nourishment. For example the Russian Thistle contains from 12 to 17 square yard takes more potash and lime brush. from the soil than two good crops of wheat on the same area.

USEFUL PLANTS. Weeds, growing more to us is the fact that a labor market vigorously, shade or crowd or partially has been created for our boys and choke the seedlings of the desired crop.

4. THEY INCREASE THE LABOR AND EXPENSE OF CLEANING SEED. Small seeds such as clover and grass seed are hard to To remove foreign or weed seeds of about the same size is next to impossible.

5. THEY INTERFERE WITH THE REGU-LAR ROTATION OF CROPS. A well balanced rotation of crops conserves the fertility of ing a trade. the soil; but it is often necessary to depart time, as in the case of the oat crop on a farm overrun with wild oats.

JURIOUS FUNGI. Many of the rusts which attack grain crops find a resting place on Cement Works. weeds of the grass and other families which preserve them through the fall winter and

7. THEY ARE AN EYE SORE TO GOOD FARMERS AND ALL PEOPLE OF TASTE. This needs no explanation.

HOW INTRODUCED AND SPREAD.

Most of the injurious weeds found in thi province have come directly or indirectly from other countries. They are brought in and conveyed from field to field and from farm to farm in various ways :-

1. BY THE WIND. For example, the Thistle, Dandelion, Willow Herb Dock, etc. the seeds of which are either downy or

those of the aquatic plants, are distributed the evening. by water. Darwin maintained that many | the water without injuring their vitality. ago, assessing. Speedwell and Ragweed are often distributed in this way.

3. BY BIRDS AND ANIMALS. In a variety of wavs barbed seeds cling to, and are carried away, by sheep, cattle and birds. Some pass through the stomachs without being digested, and being lodged with the excrement in suitable soil spring torth and reproduce themselves.

of railroads, implements, farm yard manure feed stuffs and impure seed, threshing machines, etc. . Many weeds are carried from | still go on and prosper. one province to another in the todder and litter used by animals in transit on railways and in grain carried by rail. The changing of implements from field to field with dry earth or pieces of soil attached is a common day. way of spreading weeds all (Continued next issue.)

THE South Grev Farmers' Institute Guelph, is fixed for the 12th of June. phrasia.

it is as represented.

Shorey's

The Furniture Factory.

A few days ago we had the pleasure of taking a run through the Furniture Factory, and felt highly pleased with the business like appearance of our infant industry. Of course the press representatives are an honored body, or we might not have had the privilege, so courteously granted by Manager Simpson, and Book Keeper Redford, of going from one end to the other of the establishment and seeing in actual operation on "The Weeds of Ontario" prepar- the manufacture of furniture in all

Mr. Redford took us in charge and and glancing over its contents we endeavored to explain the uses of the have deciced even at the risk of various machines, many of which crowding out other important matter were in operation, and running with to give an abridgment of its contents a smooth pleasing hum. The differfor the benefit of our agricultural ent workmen, thirty-two in all, on readers. Special attention is given the day of our visit, were busily to the common and destructive weeds engaged in the several departof the province showing why injuri- ments, some at machines that were ous, how introduced, and how to entirely new to them but with which eradicate them from the soil. With they were fast becoming acquainted. the end in view, therefore, that at The machinery is all on the lower this season of the year we may give flat with just enough room for their information that will benefit the com- various requirements. The manager munity, and laying aside all claim to of the mahine department, Mr Brown, originality we begin this week to de- was busy instructing the new hands vote some of our space to the sub- some of whom are fast learning their ject and shall continue for some time share in converting the raw material

We were certainly more than surprised at the large piles of material, partly manufactured, standing beside each machine, just waiting to be put 1. THEY ABSORB SOIL MOISTURE. A through another stage in the process. mustard plant, for example, pumping from Dressing cases, wash-stands, bedper day, while a sunflower takes away over steads etc., etc., for the Canadian double that amount. Many botanists con- market, as well as a number of partly sider this waste of moisture the greatest in- finished articles for the English trade were piled in great profusion.

On the second flat the visitor may see the various products in a nearer state of completion until the varnishing room is reached and the finising week. per cent as much Nitrogen as Clover, and touches added under the supervision

2. THEY SHADE, CROWD AND CHOKE in connection with the whole scene visit. young men, who up to the present have been forced to spend their time in idleness. True, some do not get clean under most favorable circumstances, high wages, but as much or more perhaps, than is usually given to raw recruits who must necessarily serve an apprenticeship before know-

From the first we had faith in the get possession of the farm-to give undue Factory scheme, and now that the attention to hoed crops, for instance, or al- thing has materialised in our midst most omit a certain crop altogether for a we hope it will be a success and benefit the whole community, and no doubt it will as orders are coming in faster 6. THEY HARBOR THE SPORES OF IN- than they can be filled. Now for the

THE ILLS OF WOMEN.

Are usually the result of an exhausted nervous system which can be fully restored by the use of Dr. A. W. Chase's Nerve Food. Women made nervous and irritable by the wasting disease which drain their system find new life, new energy, in Dr. A. W. Chase's Nerve Food, the world's greatest blood and nerve builder.

VANDELEUR.

Wood bees have been all the rage 2. BY WATER. Some seeds, especially lately with, in some cases, hops in

seeds, dropping into the sea, or being wash- Mr. C. Bellamy paid this neighbored in from the shore, might be carried near-ly a thousand miles by the movements of

Mr. G. Hutchison. Jr., lost a fine

during the summer.

4. BY MAN. Chiefly through the agency Mr. Editor, on the improved appear- Paper away ahead. ance of THE CHRONICLE. May you Wedding bells tolling again in not give us one some evening after

> has been visiting with her sister, bound to hold its reputation. Mrs. Heath, returned home last Mon-

Misses Sarah Johnson and Miss Etta Douglas are home for the Easter

PUBLIC NOTICE

only others cannot buy it, consequently you can be sure

Shorey's Clothing is sold by Reliable Dealers

Retailed at \$8.00

Cannot be beaten.

H. Shorey & Co., Montreal.

All Wool Business Suits

Delicate

Children

eat enough, but keep thin and pale. They appear fairly well, speedy recovery. but have no strength. You delicate.

What can be done for them? Our answer is the same that the best physicians have been giving for a quarter of a century. Give them

of Cod-Liver Oil with Hypophosphites. It has most remarkable nourishing power. It gives color to the blood. It brings strength to the muscles. It adds power to the nerves. It means robust health and vigor. Even delicate infants rapidly gain in flesh if given a small amount three or four times each day. 50c. and \$1.00; all druggists. SCOTT & BOWNE, Chemists, Toronto.

VARNEY.

around this vicinity.

a rushing business in our burg this mar years.

Mrs. Gadd, who has been away per cent as much Milogen as covering a of Mr. Scafer, a skilled knight of the visiting her sister, in Guelph, for a few weeks, returned home Friday The most pleasing feature, perhaps; looking quite refreshed after her

> Mr. and Mrs. Wm. McCalmon, Jr., noch. of Dornoch, were visiting at the parental home last week.

A handsome lamp was the prize at a contest by the Gold Medicine Co. to the woman, who could drive a dozsuccessful one, winning by ten friends. Mr. and Mrs. B. Eden visited

Egremont friends one day last week. Misses Jennie and Tacy Gordon were guests of their sister, Mrs. B. Eden, last week

quite ill of late, has improved greatright again soon.

Miss Lizzie Fee, of Sullivan, is for Mr. N. McIntyre. spending the Easter holidays at home. Mr. C. Gadd has started pruning operations. He is kept pretty busy.

Quite a number have commenced mands his return on May 1st. ploughing.

days ago from Toronto, where he cousins, the Martin family, spent the winter with his sister.

The funeral of Mrs. J. Peters, Jr.,

young horse last week by inflamma- CHRONICLE is taking the lead of all correspondents have recently been through us advertised for sale at our expense. local papers. We congratulate you. having a courteous interchange of Patents taken out through us receive special Several of our young men left lately for the Lower Settlements to work ly for the Lower Settlements ly for the Lower Settlement date press. May you ever continue season seems to have arrived, about With others we congratulate you, to prosper and keep the People's all the spring poetry admirable

North-East Normanby. The old say-Mrs. Johnston, of Huntsville, who ing is Normanby can do it, and is

HIS WONDERFUL NERVE.

Alone sustained Editor F. M. Higgins, Seneca, Ill, when all doctors and medicines | jingle. failed to relieve his pain from piles. Then Miss Hawkins is spending her Bucklen's Arnica Salve wholly cured him.

EDGE HILL.

after spending the winter months' in that lacerated his arm. His thrill-Toronto. All are pleased to see her ing escape from the jaws of death is

They do not complain of Mrs. Cowie, of Allandale, arrived Throat and Lung troubles. "All anything in particular. They & Saturday last to nurse her mother, docters said my wife would soon die and we hope soon to hear of Mrs. S's of Consumption," writes L. C. Over-

cannot say they are really ing a couple of weeks with Mrs. W. her, end saved her life." Satisfaction sick, and so you call them & R. Edge and other friends in this is guaranteed by all druggists who

Dominee Collinson is spending the holidays at his home in Flesherton. We are sorry to hear that Mrs.

Wm. Weir is on the sick list. Freel is in attendance, and we hope she will soon be better again.

holidays at the homestead. we hope he will improve in health.

BABIES TORTURED.

By flaming, itching eczema, find comfort and permanent cure in Dr. A. W. Chase's of cures unparalleled in the history of medicine. Eczema, salt rheum, tetter, scald Chase's Ointment.

POMONA

Bert Carson, of Gadd's Hill, is re- worshippers at St. John's Church on anyhow, and that he could print a newing old acquaintances in and Easter Sunday.

The Spring freshet was not as hard The Gold Remedy Co. is doing on bridges in Glenelg as in some for-

Miss Annie Morrison was taken suddenly and alarmingly lll on Friday night of last week, but we are pleased to say at time of writing she

ing at the parental home near Dor-

Mr. Joe Neil had a large wood bee recently and treated the boys handsomely.

Mr. Angus Morrison and his sister, Annie, visited Mr. and Mrs. M. K.

man, lost a good cow lately. She slipped on the ice with fatal results. United States and Newfoundland.

Mrs. W. H. Arrowsmith, who has been quite seriously indisposed for six weeks, is slowing improving. Bright and winsome Katie Black Mrs. Henry Petty, who has been looked after the household duties.

Mr. A. Morrison was employed ly. It is to be hoped she will be all over a week loading square timber at Flesherton and Markdale stations Mr. Alex. McRae, who was absent

from home for some 11 years, principally in Wiscousin, surprised his parents last week by coming home. Spring work has commenced. His stay will be brief as duty de-

Miss M. A. McLellan spent a few Mr. Ezekiel Aldred returned a few days pleasantly with her uncle and Haley's Corners.

Mrs. Peter Watson, of Con. 8. was largely attended by friends and while doing some shopping in one of relatives, showing the high esteem the Markdale stores, fell through an in which she was held. We all ex- open and unprotected trap door to tend our sympathy to the bereaved the cellar beneath and sustained serious injuries.

> would be lullaby songs. Could you Evans Building. birch when Billy Ryan gets the license? The Traverston man used to give us some excellent poetical hits, and from his long silence in

A nice team, nicely equipped, Intallible for Injuries, Pains or Bodily drives Mr. Maurice Connor. He is Excursion to the Model Farm at holidays with her parents in Eu- Eruptions Cure guaranteed. Only 25c a quite liberal in sharing a seat with the delightful creatures as he drives Winter Goods! to Kirk. So is Sandy Campbell as we hear he is to assist Maurice with the spring work. The former will likely keep an eye on the latter both

Sunday and Monday. Jolly and mirth-loving Root Anderson will be foreman on the Hastie farm near Traverston for the sum-

mer months. A nice young man not more than cannon range from Pomona, Irish Lake and the famous Blue Springs, in looking after the stock one day found an animal with a broken horn and called another member of the family to bring him the bottle of turpentine, and after pouring on a portion of its contents he found from the odor that it was the perfume bottle he had got by mistake. Captain McDonald can tell the story more correctly and minutely than we can. Ask him, he wont get

cranky. We must congratulate you, Mr. Editor, for your enterprise in procuring a new power press, an excellent cut of which you gave us in your issue of a couple of weeks ago. We suppose it will be death to spring poetry and jokes-'twill grind the life out of them so to speak. We'll try its temper some day.

IN THE JAWS OF A LION.

The gallant Major Swaine tells of Miss M. E. Firth returned home being knocked senseless by a lion only equaled by Dr. King's New Mrs Staples, Sr., we are sorry to Discovery for Consumption, which say, is very poorly. Her daughter, has saved thousands from desperate street, of Elgin, Tenn., "but your Miss S. Dale. of Arthur, is spend- wonderful medicine completely cured 50c and \$1.00

WE apologize for mistakes made in all former issues, and say that they were inexcusable, says the Sauk Rapids (Mich) Sentinel, as all an edi-Messrs. Y. W. and Thos. Firth, of tor has to do is to hunt news, and O. S. C. I., are spending the Easter clean the rollers, and set type, and pen short items, and fold papers, and Mr. C. Williams is very poorly, write wrappers, and make the paste, but with coming of spring weather and mail the papers, and talk to visitors, and distribute type, and carry water, and saw wood, and read the proofs, and correct the mistakes, and hunt the shears to write editorials, and dodge the bills, and dun delinquents, and take cussing from the Ointment, a preparation which has a record | whole force, and tell subscribers that we need money. We say that we've head, old people's rash, and all itching skin diseases, are absolutely cured by Dr. attending to these little matters, and getting our living on gophertail soup flavored with imagination, and wearing old shoes and no cellar, and a patch on our pants, obliged to turn a smiling countenance to the man There was a large assemblage of who tells us our paper isn't worth \$1 better one with his eyes shut.

FRESH car Windsor Salt at J. A.

s improving. Miss Sullivan, Teacher, in holiday- Attend the Best, -- It Pays!

STRATFORD, Ont.

YOUNG MEN AND WOMEN SHOULD EXen nails into a scantling in the short-est time. Mrs. John Carson was the successful one, winning by ten friends.

Beaton of Flesherton on Sunday, 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 Mr. John A. McMillan, ex-Council- is increasing year by year. A large number of recent students have accepted good situations. Students in attendance this year from Canada,

W. J. ELLIOTT. Principal.

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GEORGE WHITMORE, Mar. 23, 99. Y

DURHAM

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

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

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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.

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

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.

Druggist and Seedsman

Sure Thing!

PEEL'S Hand - Made stands more wear, turns out 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 Women's Every-day Bals, from 75c up. Men's Plow Bals, from 75c up.

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ing; Brass, Brass Lined and Iron Cylinders.

Pumps from \$2 upward. Shop will be open every Wednesday

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terms. Apply to ED. MILLIGAN, Palmerstor,

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