

A BIG
CLEAN UP

Tooth, Hair and Cloth

Brushes

For the next few days
at Bargain Prices.

SHEASGREEN,

At the Connell Pharmacy,
Opp. Carlisle Hotel, Main Street.

PERSONALS.

T A Courtney, St John, was at the Aberdeen this week.

H G Enslow, St John, was a guest at the Aberdeen Monday.

John Moore, Fredericton, registered at the Aberdeen Tuesday.

James Stevenson, Toronto, was a guest at the Aberdeen this week.

T E Dennison and J Martin, Montreal, were at the Aberdeen recently.

Charles F Connell of Troy, N Y, is the guest of his brother, H A Connell.

Rev W F Chapman went to St John, Wednesday morning, for a brief visit.

C McKercher, the veteran Montreal traveler, was at the Aberdeen Tuesday.

Roy J Graviner, Grand View, made the SENTINEL a pleasant call on Tuesday.

Mr and Mrs C V Wetmore left on Friday to return to their home, Sydney, C. B.

G W Twinn, Boston, and H A Short, Bangor, registered at the Aberdeen Tuesday.

B R Wattrich, formerly of Woodstock, now of Presque Isle, registered at the Aberdeen Tuesday.

Miss Mable Thapley went to McAdam on Monday, called briefly by the serious illness of her mother.

Mr and Mrs Hugh Murray and child left on Saturday for St John, en route to their home at Winnipeg.

Mr and Mrs J Benson, Montreal, reached Woodstock on Wednesday and are the guests of Mr and Mrs R B Jones, until Saturday.

Miss Boudah Kerr, who has been for the past four years in Manchester, N H, returned home to spend the winter with her mother, Mrs John Kerr.

Carlisle Registers—F B Meagher, Milltown; W S Giddings, Granby; W A Housie, Rod McKinnay, W E Gladwin, Fred S White, George E Turton and wife, J J McTannan, P E Gaudin, Montreal; G F Campbell, N B Brown, L J Phillips, Toronto; E B Marshall, H E Wilson, John F Tilton, F H Secord, R A E Mitchell, J D Allen, Peter Clinch, W E Elkin, St John; Geo McPhail, River de Chute; V C Debon, Sackville; Geo F Fries, Robbsey; H B Colwell, L W Johnston, Fredericton; J C Lakin, Boston; J Douglas Carey, Dublin, Ireland; M G McLean, Walter J Cogger, I E Sheasgreen, Woodstock; W E Berryman, St Stephen; H S Campbell, Gannaque; J Moore, Brookville; F Brunson, Quebec; J B Saggard, Houlton; A Connell, L W Ervin, E Davis, Houlton.

A CANADIAN IN INDIA.

A little while ago Canadians were referring with pardonable pride to the splendid work accomplished by one of the fellow-countrymen, Col. Girouard, as Director of South African Railways. The following from *The New York Post* is another evidence that, wherever they go, Canadians are usually equal to their opportunities and to the tasks, whatever their magnitude, entrusted to them:

"The biggest electrical power transmission works in Britain's Indian Empire have just been opened in Southern India. The plant was constructed at Cauvery Falls, on the borders of the Mysore State, and is one of the great sights of the country. The natural difficulties which had to be overcome before the 4,500 horsepower could be conveyed over ninety miles, to supply the force for ten gold mines, were enormous. Hills, jungles infested by tiger, panther and bear had to be spanned, and herds of wild elephants to be combated before the telegraph posts, carrying six strands of copper wire, could be dragged thirty miles from the railway station to the works by elephants and the long horned white draft bullocks for which Mysore has long been famous. Another even greater enemy fought by Capt Joly de Lotbiniere the Canadian officer who initiated and executed the enterprise, was the widespread superstition that the God of the sacred Cauvery would annihilate all who tampered with the stream. Labor was consequently most difficult to obtain, and it was only by the greatest and ingenious explanation that the work was enabled to proceed. Cholera and malaria, always deadly in the river beds, particularly when freshly dug, also proved an obstacle. The Cauvery, one of India's sacred rivers, sometimes called the Ganges of the South, rises in a rugged valley on the western borders of Coorg, and flows through Mysore and Madras, forming on the borders of the two States the falls and rapids which enclose the island of Srivastamudram, where stands a wonderful bridge, three-quarters of a mile long, built on piers of monoliths. The falls are two in number—Bur Chooki and Ganga Chooki—and are somewhat under 200 feet in height. The former is particularly beautiful; the spray of the latter, at the foot of which stand the generating station, can be seen for miles."

BIRDS STUDY.

(Concluded from first page.)

may resent our pupils trooping through their meadows, woods and wild land may be too far. The river bank may be too wet. There will be some way of overcoming these adverse conditions.

The writer has found the plan of letting each pupil make his own arrangements about his trip. They are sure enough to go—the boys anyway. Let them go by twos or threes as they choose.

Require accurate description of birds discovered written out on a slip of paper, signed and dated. These should be handed to the teacher as soon as possible. They can be looked over at the teacher's leisure. Many will never be identified owing to meagreness or inaccuracy of details or more commonly owing to ignorance of colors and shades. Some descriptions will be very apparent, there will be problems difficult of solution. It will be seen that these are at the same time color, language and memory lessons.

I would recommend that there be some uniformity in their descriptions by requiring them to mention first its size—relative size—not size in inches unless the specimen can be measured—then general appearance or color—probability of its being a sparrow, warbler or wader, then the more prominent markings, and lastly smaller details and habits of flight, feeding and song. Be watchful at this stage or the humorously inclined will bring you in a vague description of a barnyard rooster. Leaving out one or two important details will sometimes make a description wonderfully puzzling.

When these descriptions are finally deciphered and you feel quite sure of your bird, they should be read to the school and their opinion taken. Some may know it already. In any case turn up the description in the hand book and show them how well it tallies with the boys work.

There is nothing very original or striking about this method, but it obviates the necessity of going with the pupils in a body and the results are very satisfactory. It also does away with a nasty problem in discipline, for if you take all pupils with you, there are likely to be a few untamed who will just be spoiling to show that discipline has necessarily relaxed and they know it.

Again it saves time, for no time from school hours is taken by this method. The boys hunt up the birds while driving the cows or performing other duties. Saturday rambles are then less aimless, or possibly an evil aim is changed to a profitable one. He soon finds too that he has more to learn from a living bird than from a dead one, and respects bird life accordingly. As the motto of the Audubon society has it, "A bird in the bush is worth two in the hand."

Once started, the interest is more likely to increase than to die out. It may require farming for a short time, but in the spring, when the great bird migration takes place, some other lessons are likely to suffer. But the spring calls every living thing out and lessons suffer anyway. Every teacher knows that even with the fateful examinations near at hand, the pupils are less disposed to study than ever. If you can get some good work done then it is wise to do it, even if it won't count much in the examination.

So don't teach much bird life then during the winter. Drill deeply in Mathematics, and save Nature study and its attendant enthusiasm for the spring. It might be well once in a while to whet their appetites for this knowledge. The arrival of bird papers, exhibiting bird pictures, Friday readings from such books as have already been spoken of, will serve the purpose.

The number of birds you will record during the year will depend upon your industry. You can easily identify over sixty. Chamberlain says that over three hundred birds have been recorded in our province. That 200 or more may truly be called N. B. birds. Many of the others are occasional visitants or stragglers from their true latitude. One hundred is pretty near the limit of our locality.

Once started, specimens will come from unexpected quarters. We have had brought in the bodies of dozens of birds, many of the less known like the beautiful Parula Warbler, Red Eyed Vireo, Cedar Waxwing, Sharp Shinned Hawk, Pied Billed Grebe, Little Acaadian Owl—full grown and only 6 inches long, Purple Finch, Ruby Crowned Knight, a Murre, which had probably been taking a short cut across the Province on its way south, Herons, a Bittern and a Pileated Woodpecker, and lastly the Am. Hawk Owl.

We have reached the century mark but our list is very incomplete yet. In closing let me say that if you teach at all, teach something about birds, because it is so easily accomplished, so fraught with pleasure. It often gives the pupil the first drink from the fountain of knowledge

that had an inviting taste. You can often acquire an influence over the rougher element—get nearer, get better acquainted with all of your pupils by this means than by any other.

If you enjoy walking, fishing, hunting, bicycling keep your eye on the birds.

If you are a kodak fiend, give the birds your attention by all means.

There are scores of periodicals, which make quite a specialty of reproducing photographs of birds and their nests taken from nature.

If Botany is your hobby add bird study. It goes so well with it. There is a danger, however, of it causing you to neglect your first love. If you have literary talent and aspirations let the birds inspire you.

If you have a genius for drawing portray the birds.

Your interest may never die out; though you never quite accomplish what you set out to do. Indeed the future discoveries you may make adds quite the greatest interest to your researches.

Ornithology is yet in its infancy. The experts of New York and Cambridge cannot do work that must be done here. The fact that so many birds migrate make it the more necessary for co-operation. The life history of many of our common birds is still to be written and its biography must be the result of more than one man's industry.

News from the Country.

Debec.

Jan. 7, 1903.

Mr and Mrs O R Hemphill, with their daughter Miss Abbie, spent Xmas in Presque Isle, with their son Samuel H Hemphill.

The schools in this vicinity re-opened on the 5th, Miss Perkins takes charge of the Elmwood school, Miss Day, the McKenzie Corner, school and Miss Jennette Hemphill goes to Speerville. In the other schools the teachers are the same as during the previous term.

Ira Carson has returned from McAdam Jet, being in poor health.

Chas G Crawford returned to Fredericton on Monday, where he will resume his studies at the Normal school.

Mrs James Pickel, who has been visiting her son E W Pickel in Houlton, returned home last week.

Mr J K Flemming, M P P and family, spent Xmas with friends here.

Rev E Turner of Centerville was here last week visiting his brother-in-law, J R Kirkpatrick.

Misses Jennie and Maggie Hemphill visited in Woodstock during the holidays.

Miss Mary M Clymont spent last week with friends in McAdam.

Mrs Duncan Johnston of Woodstock visited friends here on Saturday and Sunday.

Willie Stobbs leaves this week for Sackville, to attend College.

The churches are observing the week of Prayer. On Monday evening the service was in the Presbyterian church, on Tuesday in the Methodist and Wednesday in the Baptist. The remaining services have not been announced yet.

There will be a meeting of the Agricultural Society in the Hall on the evening of Jan. 13th to hear reports of the delegates to the Fair at Amherst.

Grand View.

Jan. 5.

We are now, and have for several days past, been enjoying very fine weather, with just enough of the beautiful to make excellent sleighing; this being the outlet of a large back country and a thoroughfare for an extent of miles over which people pass to Woodstock, Canterbury, Meductic and other places, we are generally blest with good roads in winter.

Mr Ebbett, our mail carrier, is a hustler; he makes good time, and has done well since coming on this route last fall.

W S Tompkins, who attended the fat cattle show at Amherst, is loud in praise of it, says it was fine.

The holiday vacation having expired, our school re-opened to-day, under the management of Mr Gregg, and our resident teachers have hied away to their appointments. Hedley Mason to Millville, Medley Miller to Maple Ridge, Alfred Schriver to Keswick, Daisy Farnham to Canterbury front, Jenny Cronkhite to Greenbank.

Miss Helda Miller, who has been in Fredericton for some time past, is on a visit to her parents and friends in this place.

The friends of the late Rev G W McDonald in this place, with whom he mingled and to whom he so faithfully proclaimed the message of salvation, only a few short weeks ago, were made to feel very sad through the intelligence of his death.

George Clynick, a respected citizen of this place, who has the reputation of being an extra sled-runner maker, has this fall and winter done quite an extensive business in that line, and thinks he is not quite through yet.

Subscribe for the SENTINEL.

South Wakefield.

The farmers are taking advantage of the fine roads and weather, by hauling in their hay, wood, etc.

Mrs Sandy Shaw is teaching the school here this term.

A few of our young people spent a very pleasant evening at Miss Lena McLeod's, Jacksonville, on the 30th ult.

Miss Bessie Kearney left for Normal School on Monday; also Mr Clair Robinson, Baie Verte, who has been spending her holidays here.

Miss Emma DeWare of Waterville is spending the winter at Mr John Britton's.

Much sympathy is felt for the unfortunate young gentleman who fell from his sleigh one evening last week.

Mr Percy Britton left for Sherbrooke, Quebec, on New Year's day.

Miss Bessie Kearney entertained some of her friends at her home on Dec 26th.

Miss Grace Patterson, Woodstock, was visiting at F W Britton's last week.

Mr Gifford Grey went to Smyrna on Tuesday to work in the quarry there.

New Year's was celebrated here by a large party at Miss Lulu Britton's. The buckboard load from town, together with the Wakefield crowd, spent a merry evening.

ONE OF THE PARTY.

Bristol.

C A Phillips has returned from a business trip to St. John.

School reopened on Monday with a good enrolment. Miss Maud Hartley has charge of the Primary department.

Miss Annie McLean has taken the Bath school. Malcolm Hunter, who has been spending his vacation in Bristol, returns to Knowlesville on Monday. Miss Jennie Somerville will continue her school at Luther Glen another term.

The Parish of Kent Sunday School convention will meet in the Baptist church on Monday next, afternoon and evening. A number of ministers and other workers will be present. The committee requests every school to be represented.

The Bristol Woodworking factory closes on Saturday for a few weeks, after a very successful season.

Miss Dora Davis, eldest daughter of Mr John Davis, was married on Dec. 30th, to Mr Charles Burnham, of East Florenceville. The ceremony was performed at the residence of the bride by Rev H W Smith, in the presence of about forty relatives and friends. Mr and Mrs Burnham, will reside at East Florenceville, where he runs a general store.

Riley Brook.

Jan 5th, 1903.

We commence our items by wishing all A Happy New Year. The death of the old year passed out very calm and mild. Many dear ones, that welcomed the year of 1902, have been laid to rest.

The weather here has been unusually fine and warm the past week. Every bush and twig have their white cap on to-day, owing to the light storm on Saturday.

Rev Blakeney and H Ridgwell of P Rock, spent a few days here last week, guests of H G Howard.

E P Ross and son left their home for Andover and F Fairfield on the 2nd.

J J Hale and E McCollom passed here to-day enroute for P Rock.

G Faulkner of Windsor was a guest at the Harmony on Sabbath.

A pleasant call from Cpt Perkins and James White, at the Harmony on Sabbath eve.

Wonder where the peddlars are? None have been here for a week.

Quite a number of portage teams coming and going, keeps the roads in fine condition.

There are only 3 young men left in this place; the others have gone to the woods.

Peter McCarthy has his winter work here and at Nictau, if he don't get along better in the future than in the past with his thrashing machine.

Mrs J Vanderbeck had tea at the Harmony Friday night. She is smart as a bee, thinks nothing of walking 31 miles to her home after tea.

Thos Clough is mending slowly.

Mrs Sarah Richardson, at M S Hayden's, is quite ill.

The hunting season is past and the guides have taken to the bush.

Business quite dull at present.

Loafers Corner quite deserted.

Boobys Corner a thing of the past.

ONE INTERESTED.

Andover.

Jan 7, 1903.

The holiday season is over now, and the day schools are again open.

Mr Veazey, our popular grammar school teacher, has returned last Saturday from his home in St Stephen to resume his duties here, and a general muster among the teachers to get to their respective places could be seen from most every direction.

Albert Brewer, the contractor for the erection of the piers for the new bridge, is working with a large crew to make ready for the completion of the last pier. He has two pumps running; one is of a very large capacity, and was brought from Halifax.

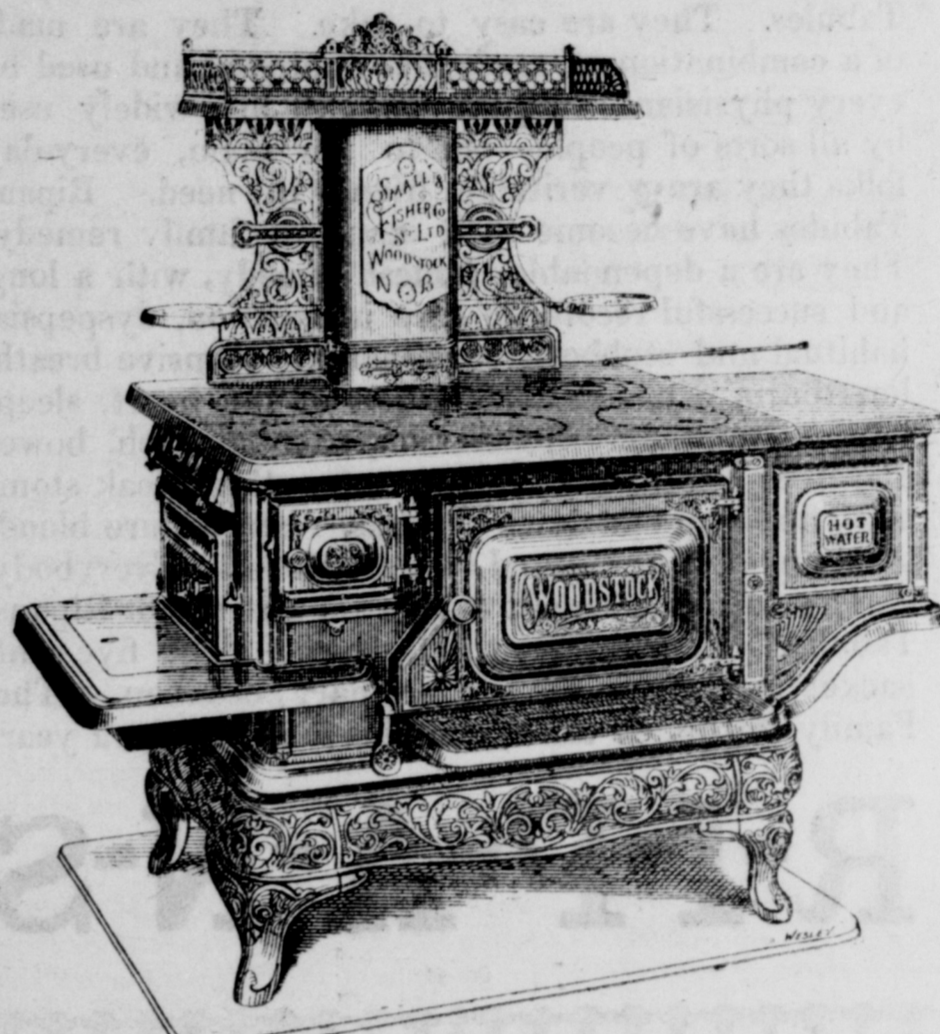
Coughing

"I was given up to die with quick consumption. I then began to use Ayer's Cherry Pectoral. I improved at once, and am now in perfect health."—Chas. E. Hartman, Gibbstown, N. Y.

It's too risky, playing with your cough. The first thing you know it will be down deep in your lungs and the play will be over. Begin early with Ayer's Cherry Pectoral and stop the cough.

Three doses, 25c, enough for an ordinary cold; 50c, just right for bronchitis, hoarseness, hard cough, etc.; \$1, most economical for chronic cases and to keep on hand.

J. C. AYER & CO., Lowell, Mass.

THE CELEBRATED
WOODSTOCK RANGE,

With a complete outfit, including Wash Boiler, &c.
\$25.00 to \$39.00.

PATRONIZE HOME INDUSTRY.

SMALL & FISHER.

NOTICE.

THE ELECTION OF

MAYOR

AND

Town Councillors

For the Town of Woodstock, will be held on

MONDAY, the Nineteenth day of January next,

At the following places:

Polling Places for District Number One.

All ratepayers whose surnames commence with any letter of the alphabet from A to Z, both inclusive, who reside in District Number One, comprising Kings and Queens Wards, shall vote at or near the Council Chamber in the Town Hall.

All ratepayers whose surnames commence with any letter from M to Z, both inclusive, who reside in the said District Number One, shall vote at or near the Town Hall (up stairs).

polling Place For District Number Two. * All ratepayers whose surnames commence with any letter of the alphabet from A to L, both inclusive, residing in District Number Two, which comprises Wellington Ward, shall vote at or near the Brunswick Hotel.

All ratepayers whose surnames commence with any letter of the alphabet from M to Z, residing in said District Number Two, shall vote at or near William Kears.

Nomination of Candidates for Mayor and Councillors.

Nominations of Candidates for Mayor and Councillors shall be filed with the Town Clerk at the Council Chamber, in the Town of Woodstock, between the hours of ten of the clock in the forenoon and the hour of twelve of the clock, noon, of Thursday, the Fifteenth day of January next. Blank Nomination papers can be had on application at the office of the Town Clerk.

Dated this Eighteenth day of December, A. D. 1902.

J. C. HARTLEY, Town Clerk.

County Council Meeting.

THE Regular January Meeting of the County Council of the Municipality of Carleton will be held at the Court House on TUESDAY, the Thirtieth day of January next, at 10 o'clock in the forenoon.

Dated December 18th, 1902.

J. C. HARTLEY, Sec. retary-Treasurer.

HOUSE FOR SALE!

RESIDENCE on Broadway, near the School House, occupied by Frank E. Shaw. Possession given May 1, 1903. Apply to W. F. JONES, Woodstock, N. B., Dec. 11902—2m-4s.

When you want Job Printing of an kind, call at the SENTINEL office. Subscribe for the SENTINEL.

Be a SENTINEL advertiser if you wish the very best results from the money you intend investing.

"Gather thistles, expect prickles." Haunt "bargain sales" and expect dissatisfaction. Good things don't go a begging, and insurance is worth having. Sure value, up to the Makers' price. "The Slater Shoe"

Goodyear Welted

BAILEY BROS., AGENTS.