

will prove efficacious. Florence Nightingale, in her "Notes on Nursing," recommends hot tea very strongly. She says that in the Crimean hospitals she directed the nurses to give a cup of hot tea to the weakest patients about three o'clock in the morning, the time when vital forces run lowest and more patients die than at any other hour of the twenty-four. This, she feels assured, tided many a patient over the turning point, who without it would have died.

Dr. Nathan S. Davis, the Nestor of American physicians, testifies that for over thirty years he has tested the efficacy of non-alcoholic medication, and has found no case of disease, and no emergency arising from accident, that he could not treat more successfully without any form of fermented or distilled liquor than with it. In the *Journal of the American Medical Association*, December 31, 1887, he says:

"In typhoid fever, with iodine as a general alterant and antiseptic to counteract the molecular degeneration in the tissues and the blood, and the choice of cardiac and vaso-motor tonics from the class of remedies represented by coffee, tea, strychnia, carbonate ammonia, etc., according to the special symptoms of each case, and vigilant attention to the local complications that are, in many cases more dangerous to the patient than the general disease, with an equally vigilant attention to the proper administration of simple nourishment and pure air, we have no place or need for the use of alcohol as a remedy in these cases."

Dr. Davis also gives strong testimony against the use of alcoholics in consumption; he says:

I have never seen a case in which an apparent improvement under the use of alcoholic drinks was permanent; on the contrary, after a few months, the digestive functions become impaired, emaciation begins to increase more rapidly than ever, and in a few weeks arrives at a total prostration.

Professor Lehmann, in his "Physiological Chemistry," says:

When once the fact is admitted, that the first thing in many diseases is to furnish a copious supply of oxygen to the blood, which has been loaded with imperfectly decomposed substances, and to remove, as quickly as possible, the carbonic acid that has accumulated in it, these observations will have afforded us true remedial agencies which exceed almost every other in the certainty of their action. We should forbid the use of spirituous drinks, and not even prescribe tinctures, which hinder the removal of carbonic acid.

That gives the philosophy of non-alcoholic medication; no one disputes that the action of alcohol in the system is to interfere with those molecular changes upon which the excretion of worn-out, effete matter depends; especially does it interfere with the proper oxygenization of the blood; to give it, then, is simply to increase the amount of "imperfectly decomposed substances" with which the blood is already loaded, and which is the cause of the disease.

With Dr. Richardson we hold that alcohol is not only totally unnecessary, but absolutely injurious for every normal condition of the human system. It acts to a very great extent on the excreting organs, and by contact with them sets up unnatural and irregular action. Instead of being a valuable adjunct to the medicine shelf, alcohol is one of the most prolific sources of disease. It is neither a nutriment nor a stimulant, nor a stomachic, nor a restorative, nor a tonic, nor a true medicine, as has been supposed, but a dangerous poison, which has little power except for the production of disease.

Grand Division of Ontario.

Returns received since last writing show aggregate increase in membership over previous returns from same Divisions.

Charlesville Div, No 247, returns net increase of 34 members; Mount Sherwood, No 337, of 17 members; Welome, No 362, 15; Excelsior, No 28, 12; Eganville, No 161, 11; Granite, No 12, Oshawa, No 35, Claremont, No 107, Jubilee, No 207, Harrowsmith, No 261, Hartington, No 262, Honeywood, No 319, Greenbank, No 331, and others, also show substantial net gains.

Bro J H McKerracher, the earnest and faithful D G W P, of Granite

Division, No 12, has recently lost his wife by death. Bro McKerracher is well known in the Grand Division, and will have the deepest sympathy in his bereavement.

Arrprior Division, No 158, was organized in Feb last, by Bro E Carswell, P M W A. It is flourishing and now takes rank among our best Divisions. Bro T W Kenny, D G W P, sends frequent reports of the good work being done. These reports are full of interest. The following extract is from a report just received from Bro Kenny:

"I found one boarding house in which were ten young men, all total abstainers, and another boarding house which absolutely refuses to accept a boarder who uses intoxicants. The sentiment is growing, I would like to live long enough to see it full grown and then depart in peace."

Scarboro Junction Division, No 254, and Evergreen, No 318, have recently indulged in Strawberries, etc. Harvest Home, No 317, has similarly shown preference for Water-melons.

Coldstream Div, No 212, was visited on the 16th inst, by Bros J Brooks, P G W A; T W Atwood, Pro D G W P; W H Bewell, G S; Geo Hancock, P W P; of Toronto Div, No 27; J Abbey, P W P; of Excelsior Div, No 21; and other members of Toronto and Excelsior Divisions. Addresses by visiting members were well received. The evening was spent in a very enjoyable and profitable manner.

On the evening of the 17th inst, the G S paid a visit to Scarboro Junction Div, No 254. This faithful Division acquitted itself as usual. A hearty welcome was accorded, the address well received and a pressing invitation extended to come again next week.

The Grand Scribe visited Excelsior Division, No 21, on the 18th inst. There were present also as visitors Bros D Millar, P G W P; James Brooks, P G W A; Sister M McCulloch, Dist Scribe; and several members from Evergreen, Coldstream, Whitby, and other Divisions—members of six Divisions being present. Excelsior Division is composed of earnest workers, and nearly every night brings new members. Two members were initiated this evening—a most enjoyable part of the evening's proceedings. On reaching "Good of the Order," Bro Brooks gave an address, Bros C and R Chissus a song; Bro Jane, M D, one of the newly made members gave an address. Intermission was then declared and refreshments were provided in abundance; raspberries, cake, lemonade, etc. Excelsior Division believes in living well and in working well, and they fail not. After intermission addresses were given by the Grand Scribe; P G W P Millar; Bro Denton, P W P; Bro Chissus, D G W P; Bro Cottenden, W P; Sister McCulloch, D S; and others. Shortly before eleven o'clock this delightful meeting adjourned.

O C.

District Division of Ontario.

The quarterly session of the District Division, County of Brant, was held at Cainsville, July 9th, Rev W Johnston, D W P, presided, and among those present were Bro Thos Webster, G W P, Brantford, Bro J Brooks, P G W A, Toronto, Bro S Wetmore, Burford, R Wetmore, Cainsville, I F Schooby, Brantford, J Camelford, Paris, besides a number of delegates from other Divisions in the County. The report of the D W P was of a very encouraging and instructive character, in the absence of the D Scribe Bro Robert B Webster acted in that capacity. The D W P, Rev W Johnston resigned his office in consequence of his removal from the County, and Bro S Wetmore of Burford was elected. Bro A Howie, D S, sent in his resignation asking to be relieved from that office, the resignation was accepted and Bro R B Webster elected as his successor. The G W P then installed the newly elected officers. Verbal reports were heard from the delegates present which showed the order to be in a prosperous condition in the County. A special committee was appointed to arrange for a demonstration at an early date, the next meeting will be held at Mount Vernon.

During the adjournment the local Division entertained the delegates at a Tea and Strawberry social, after

which a public meeting was held, the D. W. P. presided, addresses were made by Rev. Messrs Moony and Johnston, P. G. W. A. Brooks and G. W. P. Webster, which were interspersed with readings, recitations social and instrumental music by members, the proceedings closed with the national anthem.

The Officers of Rising Sun Division, Cainsville were installed on the 17th inst. by the G. W. P. Bro. Thomas Webster assisted by Bro. T. F. Schooly D. G. W. P. at the close of which the G. W. P. gave a brief address on the work of the order. The following are the officers for the present quarter;—

Bro J. Lea, W. P.; Sist Hamilton, W. A.; Sist E Wetmore, R. S.; Sist E. Kew, A. R. S.; Bro H. Westbrook, Y. S.; Bro J. Clark, Treas.; Sis A. Westbrook, Chap.; Bro J. Wetmore, Cond; Sis R. Smith, A. C.; Sis E. Purdy, I. S.; Bro R. J. Wetmore, O. S.

Collina Division, No. 129, N. B.

Collina Division elected and installed the following officers for the present quarter:

W G Chamberlain, W P; Edmund Keirstead, W A; Newton Coy, R S; Annie Sharp, A R S; Frank Keirstead, F S; Maggie Gibbon, T; Isaac Northrop, Chap; Henry Keirstead, Con; Annie Keirstead, A C; Weldon Smith, I S; D M Keirstead, O S; C Chamberlain, P W P;

In spite of the busy season we never miss a session which shows the cause must be prospering. There is nothing special to report at present. Hoping to have a longer report before long,

I remain,
Yours in L, P and F,
O C.

Clark's Corner Division, N. B.

Clark's Corner Division installed their officers for the present quarter as follows:

Willie E Palmer, W P;
John Murray, W A you see.
Bro Chesley Hunter, Recording Scribe,

He will be at his post whatever be-tide,

And Sister Caddie Chase I guess, Will answer to the call of A R S;
Chipman Hunter F S will be,

And old Fred Hunter was elected T. For Chaplain Sister Sadie Hunter will act,

They keep her there most of the time in fact.

We have chosen for our good Con-ductor,

Lemuel Allan Wilmot Hunter.
The Assistant, Jennie Carl; I pre-sume,

Will always be found in the Divi-sion room.
J M Carle O S with staff in hand, Takes his place at the W Ps com-mand.

Brother Coakley, the inner door will keep,

Now the list of officers you see com-plete.

Bro Chesley Clark, P W P,
While I remain the same O C.

Ticonic Division, Waterville, Me.

Ticonic Division is still at the front, and doing a good work for Temperance. Fifteen were initiated last quarter ending June 30th, with a number of proposals on the books. They have moved into a hall of their own fitted up by the individual efforts of its members, Bro. T. E. Keirstead especially, having spent much time and interest in the work. They are to have the Grand Division meet with them in October and hope to have a large delegation, and a profitable session, as it is the Annual Session.

M. L. F.

Fifty Years Ago.

Fifty years ago the liquor traffic was respectable; today it is either not allowed or is a criminal bound with the chains of law.

Fifty years ago the business world furnished liquors to its employes; today it makes abstinence from the use of liquor a rule for workmen.

Fifty years ago the church by its example and influence sustained the drink customs and traffic; today its leaders and all concerned are fighting the traffic to the death.

Fifty years ago society held it fashionable to furnish wine to guests; today it is regarded vulgar and low. Yes, let us rejoice that the line of the reform has advanced.

CHARLO DIVISION NO. 259.

The quarterly meeting of Charlo Division No 259 was held on 28th ult. Then the following officers were elected.

J. A. McIntyre, W. P.;
Helen Nicholson, W. A.;
Maud Calderwood, R. S.;
Wm. McLean, A. R. S.;
J. J. Nicholson, F. S.;
Jas. McPherson, Treas.;
George Nicholson, Chap.;
Sandy McLean, Con.;
Flora Calderwood, A. C.;
J. R. Reid, I. S.;
Angus Nichol, O. S.;
J. H. Galbraith, P. W. P.;

As is generally the case in summer our meetings are not so well attended as in winter, for various causes which I suppose is the case with most of Divisions.

This Division however has had a most beneficial influence in the community, and we hope it will still be more successful in advancing the cause of Temperance.

O. C.

PERILOUS ADVENTURE.

WRITTEN FOR THE JOURNAL.

It is freely conceded that the Scotch possess many excellent qualities, but some of them have their failings like other people. A Scotchman, whose name was John, had a affectionate wife, called Jean; although he had an attachment for her, yet his love for "highland dew" was still greater. Frequently while drinking with his boon companions he so far forgot himself, that he kept his faithful wife long looking and waiting for him, until a late, or rather an early hour. On one occasion, he partook so freely of his favorite beverage, that, when returning home after midnight, he found the breadth of the road longer than the width of it. After a labourious effort he reached a river which flowed close by his house, which was situated on the farther bank. The only mode of crossing the river, at that place, was by means of large flat stones laid at convenient distances. John had as much consciousness left as to think it was rather dangerous for him to cross unaided, so he thought the wisest course for him was in such an extremity to call for the assistance of his good wife, whom he knew was always ready to render assistance to him in the time of need. Standing on the bank of the river swaying to and fro, like a tree in a windy day, he cried out "Jeanie! Jeanie! Jeanie! Again, and again he vociferated the same words, but no response was given to them, as Jeanie had fallen fast asleep. John came at last to the conclusion that he must make the attempt to cross himself, so very cautiously he put down his foot on the first stone, and congratulated himself that he did not tumble into the river. Encouraged by such success he stepped upon another stone and still another until he began to think he would reach the farther side in safety, but alas, he began to stagger and fell on one of the flat stones. A peerless moon was shining in the heavens at the time, which was clearly reflected on the crystal waters. John was horrified to think he was looking down upon the moon, instead of up to it, as he had always done before, and concluded, that by some unfathomable circumstance, he had got above the moon. He did not like such an elevated position and wished to get on "terra firma" again as soon as possible. He knew of no way to get down except by the assistance of his faithful wife so he cried with his stentorian voice "Jeanie! Jeanie! Jeanie! until the adjoining hills reverberated with the sound which awoke her from her profound slumber. She knew the well known voice of her husband and cried out "Whaur are ye John? Whaur are ye John? He speedily replied "Here I am Jeanie far up above the mune" Rubbing the sleep from her eyes, she saw her beloved husband lying flat on a stone in the middle of the river. She speedily ran to his assistance, and with a firm nerve and strong arm got him safely to shore. John was thankful that he got down from such an elevation, and never loved his wife so dearly as then. We hope that his gratitude led him to abstain from all intoxicants, and never put himself in such danger again.

"Show us How."

We believe that there never was a time in Canada when the young people especially were more eager to learn the latest and most practical methods for doing temperance and Christian work. Everywhere we find a call for improved plans. The young people want work, and parents are waking up to the importance of keeping them at work. Reading circles, mission bands, clubs of various kinds, normal classes,—there is a demand for organizers and leaders of these. There are far more people wanting leaders than there are leaders wanting followers. There are young people in every centre of population who want training, who would be glad to have a visit from some practical man or woman who would tell them, What to do and How to do it. Are there not men and women who will offer their services in organizing the young people for temperance and Christian work? We have not even begun to learn the tremendous force that lies unused in our Sunday schools. Why not have an extension of Band of Hope work through all our schools?—*Canada Citizen.*



Tenders for Steam Service.

Canada, West Indies and South America.

SEALED TENDERS, addressed to the Minister of Finance, and marked on the outside "Tender for Steam Service, Canada, West Indies and South America," will be received at the Finance Department, Ottawa, up to and including Saturday, the 31st August next, for any or all of the following services, namely:—

A From Halifax or St. John to Cuba and return, calling at Havana and Matanzas.

B From Halifax or St. John to Jamaica and return, calling at Bermuda and Turks Island.

C From Halifax or St. John (via Yarmouth if sailing from St. John) to Demerara and return, calling at Bermuda, St. Kitts, Antigua, Guadeloupe, Dominica, Martinique, St. Lucia, Barbadoes and Trinidad.

NOTE.—For the above services other ports than those mentioned, or in addition thereto, may be made ports of call in going to and returning from the ports of final destination, subject, however, to agreement between the Government and the person or Company performing the service.

D From Halifax or St. John to Buenos Ayres and return, calling at Pernambuco, Bahia, Rio Janeiro and Monti Video, and such other convenient ports en route, either in the West Indies or South America, as may be agreed upon in the interest of trade.

For each of the above-mentioned service proper accommodation for the transport of mails must be provided.

The above services to be monthly and performed by steamships of a speed of not less than 12 knots an hour; and as regards the services marked A, B and C, of not less than 1,000 tons register, and with accommodation for at least 30 first class passengers; and as regards the service marked D, of not less than 2,000 tons register, and with accommodation for at least 50 first class passengers.

As regards the services A, B and C, persons desiring to offer to perform the same with steamers of less capacity and speed than above mentioned may submit their tenders specifying the speed and capacity of the boats which they desire to offer, although the conditions above specified are those desired by the Government.

Separate tenders to be sent in for each service tendered for.

Tenders will state the route tendered for and the subsidy required each year for a period of five years, giving also full specifications of the vessels to be employed and naming the earliest period at which they will be prepared to commence the service.

The Minister of Finance does not bind himself to accept the lowest or any tender.

W. FITZGERALD,

Asst. Dep. Min. of Finance.

Finance Department,
Ottawa, 15th July, 1889.

GIVEN AWAY

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