DUNCAN MARSHALL, Manager

MONDAY, SEPTEMBER 16, 1907.

THE LAND FOR THE NON-

The Toronto News paraphrases with quite apparent approval a communication from a Saskatchewan correspondent urging changes in the homestead regulations to permit those who

time" and "live like a hermit" on the

"farm while they were at profitable who will not live on it. work in towns or in Eastern Canada, "and then to go on to their farms "crop." Again, "It would also enable

terest. The scheme is really only the reappearance of an old idea—that of giving away western land to anybody also came out in the trial. Mr. Pel contributing his labor to useful production and the presence of himself and family to the development and and family to the development and maintenance of the institutions of civilized society. For a generation we consistently lavished our lands on consistently lavished our lands on men and corporations who could not and would not put them to the use for which nature intended them. The idea of giving the farmers to take and of control of contr them was discovered late, and the idea of giving them to everybody but farmers had long before this been working overtime. As a result, when the farmers began to arrive on the scene tainly not that the illustrations would they had to take what was left. That not fit the case. they had to take what was left. That dishonest methods are resort what was left has been found so valuable only indicates what the choice of Mr. Fowler, Mr. Pope got able only indicates what the choice of Mr. Fowler, Mr. Pope got able only indicates what the choice of Mr. Fowler, Mr. Pope got able only indicates what the choice of Mr. Fowler, Mr. Pope got able to the construction of a subsidiary line from Prince and prescribed tour and journeyed into the evidence of Mr. Fowler, Mr. Pope got able to the construction of a subsidiary line from Prince and the choice of Mr. Fowler, Mr. Pope got able to the construction of a subsidiary line from Prince and the choice of Mr. Fowler, Mr. Pope got able to the construction of a subsidiary line from Prince and the choice of Mr. Fowler, Mr. Pope got able to the construction of a subsidiary line from Prince and the choice of Mr. Fowler, Mr. Pope got and the choice of Mr. Fowler, Mr. Pope got able to the construction of a subsidiary line from Prince and the choice of Mr. Fowler, Mr. Pope got and the choic

lands were worth. What it has cost Canada to endow speculators and corporations with ther they could not go if they wanted the particular straits in which Rufus ing the transaction. land to the disadvantage and cost of to.

THE EDMONTON BULLETIN speculator for our funds and in re his preaching. On the plant in the broad concerns of public turn for his cash to turn him over cries for electrical purity; in his com- affairs their influence and import have DAILY-Delivered in City, \$4 per the land, to be tied up from settle- munications to the party cashier he constituted a public menace. When attributed by the News to a Saskatch-bushels of wheat and 87 million bushewan gentleman is merely a new mask els of oats to sell this fall comes the iety of his disguises only indicates been particularly assiduous in

land, when, if the government would let him he could be working at his trade and hiring his cultivation done. He would leave the present regulations for those whose time is not of much value and who therefore might as well spend it on a homestead as elsewhere but "he would allow Canadians or those whose time is not of those whose the but "he would allow Canadians or those who had lived say, eighteen years in the country the right to purchase a homestead at \$3 per acre upon condition of breaking up 20 acres per year for three years."

To make a concertout of a myr late of the minister of incomposition of a myr late and his labors this season will not be rewarded as they have been for the las fereign and dry summer have the selling agents.

That the Opposition was sold out there is the best of reason for believe was sold out there is the best of reason for believe was the money handed?

That the Opposition was sold out there is the best of reason for believe was the money handed?

That the Opposition was sold out the opinion has been very candidly expressed by. Conservative papers of undisputed party loyalty in the year brought forebodings in the minds of many, which unfortunately not proved that the results throughout the proving the form of the public interest and in those of the Liberate and his labors this season will not be rewarded as they have been for the las structed by the General Manager to the delays are to be deplored, both in the public interest and in those of the Liberate army and it is not surprising that month. And, of course, it. Is imposible for an election trial to prove can be testing agents.

That the Opposition was sold out there is the best of reason for believe ing and the opinion has been very candidly expressed by. Conservative papers of undisputed party loyalty in the very large at the opinion has been very candidly expressed by. Conservative papers of undisputed party loyalty in the very large the opinion has been very candidly expressed by. Conservative papers of undisputed party lo ried men, skilled mechanics, to buy a turning over the vacant land to those

depose, but as he confessed to send-ers' Association, in an address But just because the scheme would so ing \$29,000 into one district of the cently delivered said: appeal to the man who is not a far-mer, and has no intention of becommer, and has no intention of becoming a farmer, and because it would ing a farmer, and because it would subsidies probably amounted to. It give him control of a quarter section is also for the reader to judge how 1906, reached the enormous total of which ought to be owned and occu-far the recent dissatisfaction of the \$250,000,000. If this estimate is a pied by a farmer—for just these rea. Montreal Star with the leadership of correct one, the partial failure of the sons would the scheme be injurious Mr. Borden is really the disinclination crops of 1907 will mean a difference to the agricultural interests of the of Mr. Graham to continue to finance of over \$80,000,000 to the Ontario

shipments of the persuasive medium to expend for the necessities and and everybody except to the man who letier, the organizer, testified that Mr their families." would live on it, and cultivate it, Borden promised him that money and of getting the farmers to take Borden does not see fit to point his have been the returns had the sea-

able only indicates what the choice and members of the Liberal lend prestige and influence to the podoubted, and members of the Liberal lend prestige and influence to the poparty may go as far as their oppon-litical resuscitation of Mr. Rufus H. joint notes for \$16,000 and again for columns of the Herald rifles the joke from Edmonton to Prince Rupert ents in the iniquitous practices. Fur-

the western farmer, will probably nev
If Mr. Borden wishes to minimize was gone about and with what meas. him Mr. Borden rushes to rescue Mr. national mint in a time of money umbia, and careful consideration will er be known. While this policy held or lessen these practices he has ample ure of success, were matters no doubt Pope from the submergence he so scarcity. sway 32,000,000 acres from first to last opportunity to do so by his influence very interesting to Rufus who wanted well deserves. Either the Opposition were turned over to railway com- among those with whom he is associ- to be extricated and to Mr. Borden leader is the victim of political shortpanies-and away from the farmer. ated and who have resorted to the who undertook to extricate him. They sightedness altogether out of keeping Goodness knows how many million practices in an attempt to place him might also be interesting to readers with his position, or he stands to acres were grabbed by colonization in power. The stipulation he imposcompanies, settlement societies and ed on Mr. Graham certainly does not politico-speculative character in which principal to selling agent. On pubkindred humbugs. Then there were conduce to that end. Its purpose was Rufus has figured prominently. At lic grounds Mr. Borden has every the political pirates. Their name was not to prevent dishonesty, but to conthis distance the available details are reason to stand aloof from the dis legion and their appetites insatiable. ceal it. He did not propose to aban-meagre, but it is a pretty safe guess tressed Rufus; in attempting his res-For their stalwart service on behalf don the use of money but to have i that Rufus' associates have at last cue he only adds proof that he is unof the old regime they were made handled in such way as would not be sized him up for a Jonah and were der obligations that are not public. landed gentry. The proposal of the found out—and in such manner that about to drop him quietly overboard News correspondent is merely to re- its illegitimate use would be made when the commodore came aboard vive this age of plunder and to turn safer and therefore more prevalent. and ordered them to let up. Whether over what remains of our land to those He was well content that Mr. Graham they did so or not the returns will prevail in Ontario canneries. The who would neither reside on it nor should roll barrels of money into the tell. doubtful constituencies but he fear al This is by no means the only recent the consequences if the public came ther Rufus was rescued but that Mr. reappearance of this long-abandoned to know how it was spent. His 'ear Borden tried to rescue him. The counidea. Two years ago it cropped out was not that offences should be comin the demand of the Federal Opposi- mitted but that the offenders should came on the scene; has managed fairtion that the new provinces be left to be caught. The remedy he proposed by well while his luminosity has been and Hindus onto each other, and then extract revenue from the public land was not to remove the cause and it in colipse and could probably pull officiate as irresponsible spectators. within their borders. As the only way ducement to corrupt practices, but to through with his activities limited to to get money for the land would be iree himself and his parliamentary the sphere of private citizenship. So to get money for the land would be free himself and the sphere of private crizenship. In sphere of private crizenship. In sphere of private crizenship. So much initiative. The children must 7 are \$188,700 last year \$144,200, a polite form of telling us to go to the Borden's practice gives the denial to erged from this sphere and essayed a is lauded by the organs which de-

abandoned or restricted and he were failure is constrained to admit that permitted to stand between the far. 1907 will be a lean year for the Onown farm. They are not particularly truth about conditions nearer home, charmed by the prospect of one farmer with a view to preventing a western

country, and hence to every other in the political operations of a chronic farmers; they will have that much less to compensate them for their toi That Mr. Borden knew of these and they will have that much less comforts of life for themselves and

If Ontario conditions are as had as

DEFENDING HIS AGENT. Mr. Borden it appears turned from

Pope, ex-M.P. What may have been \$40,000 more, to help them in financ-columns of as contemporaries. found himself, how his reanimation

But the important thing is not whe-

year. By mail, per year, \$3. By ment until he was pleased to sell it. advises that the money be handled Mr. Borden rushes to the rescue of mail to United States per year \$6. Last session the same idea reappeared in such way that it can the more Mr. Pope he rushes also to the endors the safely be used for buying votes.

Mr. Pope he rushes also to the endors the career of Mr. R. L. Borden rushes to the rescue of Mr. Pope he rushes also to the endors that the descriptions of the methods and ideals of Mr. Pope; and when he attempts to the career of Mr. R. L. Borden which throw a peculiar light on that gentleman's protestations of a definition of the methods and ideals of Mr. Pope; and when he attempts to the career of Mr. Borden rushes to the rescue of Mr. Pope he rushes also to the endors and ideals of Mr. Pope; and when he attempts to the career of Mr. Borden which throw a peculiar light on that gentleman's protestations of a definition of the methods and ideals of Mr. Borden which throw a peculiar light on that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestations of a definition to throw the limelight upon that gentleman's protestation that gent SEMI-WEEKLY—Subscriptions per in a proposal that the odd-numbered safely be used for buying votes.

Last session the same idea reappeared in such way that it can the more in a proposal that the odd-numbered safely be used for buying votes.

Last session the same idea reappeared in such way that it can the more in deadly earnest in their descriptions safely be used for buying votes.

Last session the same idea reappeared in such way that it can the more in deadly earnest in their descriptions safely be used for buying votes.

A "LEAN YEAR" FOR ONTARIO.

Roche and Carnev was diminished, and writer has lived advertising has proved their purpose and without conditions of occupation and use. The scheme attributed by the News to a Saskatch
of the heels of the announcement that the West will have 82 million attributed by the News to a Saskatch
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iod of drought worked havor with all speculative enterprises of the Opposi | could easily have been re-elected, even grasses. Cereals are stunted in the tion lieutenants were aided by both if they had been opposed. "with sixty or more acres ready to PREACHING AND PRACTISING. stalk because of lack of moisture, al- the Canadian Pacific Railway and the The chief cause for regret is that the Pelletier in the Quebec district, how In the addresses he has delivered though the heads in many instances Canadian Northern Railway is attesthave belied the impression gained d by evidence sworn to before the portunity of throwing the calcium of tempt to buy Nova Scotia and New "the young city man to get a foothold of the eastern provinces Mr. Borden of the land before giving up his trade or occupation for one he knows trade or occupa "little about. If the desire is to get cality—always of course seeking his course seeking "city men back to the land this "scheme would help accomplish that "desire."

"cality—always of course seeking his illustrations in the Liberal constitutions in the Liberal constitution of good harvest weather, and the "the concluding sentence sums up all that can be said for the scheme with that the can be said for the scheme with that the can be said for the scheme with that the can be said for the scheme with that the concluding sentence in the case will not snow more conversant is position's nostility to the Grand Trunk the news-important to the Grand Trunk of the might have found that this illustrations in the Liberal constitution of political purity and election of good harvest weather, and the concluding sentence sums up all that can be said for the scheme with the can be said for the scheme; they not seeking the more scheme with the more scheme with the can be said the call the scheme with the can be said to the Grand Trunk the scheme with the more scheme with the scheme with the can be said to the Grand Trunk the scheme with the

ion to Mr. Lefurgy written when the regotiations were in progress:-

Dear Lefurgey.-We have sucthe train, Toronto, and took us to years for a sum of that size, his officed and gave us the route so far as located; of course ,under cover of the strictest secrecy, so keep yourself. We expect to have a us. We have increased the thing to yellow people are not allies. 200,000 acres. On arriving here we interviewed Sir Thomas Shaughnessy and have every reason to exnect most generous treatment as to get the best that was going. We which is about the only thing Edmonsary for at least two of us to go this fall and locate, as it could not be done in the spring, and that is one

Yet with these damning facts before

ON THE SIDE.

The inspector says filthy conditions canners ought to be locked up and fed on their own products.

be happy if they could sic the Japs

Australia, having followed Canada's

WHERE DID THE MONEY COME FROM?

Mr. Pope it will be remembered Liberal members, Messrs. Roche and of the mysteries of the campaign of living can truthfully say he has never the associate of Mr. Fowler in on been particularly assiduous in was the associate of Mr. Pope it will be remembered to how heavy is the tribute he would demand if the homestead policy were abandoned or restricted and he were abandoned or restr and George W. Fowler" who "com- preme Court of Canada has given its about to commence his campaign in Onstead regulations to permit those who are not farmers and have no intention of becoming farmers to secure homesteads without the inconvenience and loss of time necessary to reside on the who conducted the financial operatechnicality after another, been deterr-\$100,000, which the manager of the Bank tions necessary to secure the land and ed time after time until it is now pro- of Nova Scotia in Halifax declined to Montreal Star, a newspaper which has The correspondent considers it a half-working or quarter-working sevhandship on the poor man that he should be required to "idle away his bed in the middle of the country is worthy better things than World says in part:—

"That Ontario is to have a lean was bartered in securing either the of Canada is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the middle of the night and is not likely to render judy his bed in the night and is not likely to render judy his bed in the night and is not likely to render judy his bed in the night and is not likely to render judy his bed in the nig time" and "live like a hermit" on the late spring and or the money with which to pay land or the money with which to pay late and or the money with which to pay late

That twenty-nine million fine took Rockefeller to the office for the first ceeded beyond our wildest hopes. time in eight years. Many men would cies." Well if "doubtful" constituen gling, and by the injection of his ow We wired D. M., and he met us at trudge to the office every day for eight cies return Liberals by acclamation energy he succeeded in developing it

The Mayor of Vancouver says the form is not enough to awaken public he is struck with its vastness, interest "I don't know what is." No "I think," he said, "Edmonton has mum, except to Borden, Bennett and riot story was exaggerated by the yel-interest "I don't know what is." No low press. So probably were the condoubt. It is his best. He chucked in quite as beautiful a site for a city wealthy Englishman named Lister ditions which produced the riot. At everything that occurred to him and as Quebec, and the beauty of a city and Col. Pellatt in the combine with any rate, the yellow press and the if he had thought of anything else not the least important feature in it.

Calgary Herald: "If the Bulletin will advocate Edmonton as the ideal speaks the limited about the limited and under its makers's terms and price. He said we should site for the provincial lunatic asylum, notice. want to arrange a meeting there ton hasn't got, the Herald will probwhen the party returns to Montreal, ably support it." The location of the Tell Messrs. Borden and Bennett asylum appears to be a matter of conabout the meeting. It will be necessiderable interest to the Herald—not of the Grand Trunk railway and Gencontinental railways running through

of the things that must be arranged Calgary Herald: "Next to the weath- was pleased to hear favorable reports ten years hence this city will be one at the meeting.—Geo. W. Fowler. er of the last two days, the dullest This he claimed was another matter The D. M. referred to was of course thing in Alberta is a joke in the Ed- on which much information could be Mr. Daniel Mann, of the C. N. R. Nor monton Bulletin." Well, perhaps. obtained on the way west. Regarding the straight and narrow path of his were these the only favors extended And next to the ermine mantle that reports in reference to the constructions of the construction of the constructi

hink of our "civilized" methods of ince. observing law and order?

looked like 30 cents." Dead right.

found in Manitoba. The dirt should Edmonton, in the meantime inspecfly in that vicinity during the next ing, as far as possible, the work that few weeks.

Another way to accomplish Charles is understood to be of especial im Mair's demand to "open the Bay."

must be away on a fishing trip and the East within a month's time. have handed over the manufacture of this fickle weather to his wife ' Doubtful if one woman could display have got at the machinery too.

A recent despatch from Halifax to the subpoenaed-just as soon, in fact, as the

where his performances may have development in this city which must werse the proceedings until after the Suhave been a great relief to the soul of preme court had rendered its decision some reason you have persistently clungfor the all too familiar features of the land-shark. The frequency with which this gentleman reappears and the various gentleman reappears gentleman reappears and the various gentleman reappears gentleman reappears and the various gentleman reappears gentleman reappears and the various gentleman reappears gentleman reappears gentleman reappears gentleman reappears gentleman reappears gen

To this scheme the author, and apjarently the News as well, attributes farms exhibit startling differences; mable to suppose; that the Opposition the propose that the social farms exhibit startling differences; mable to suppose; that the Opposition the trial of a half dozen or more election petitions in Not dozen or more ele great value. "It would enable mardevelopment shall be paralyzed by

try do not propose that the social the one showing a healthy yield, ought the Grand Trunk Pacific tooth wisely advised in resorting to such techwisely advised in resort the one showing a healthy yield, ought the Grand Trunk Pacific tooth wisely advised in resorting to such technicalities. It is true their candidates tion of the campaign of purity? Who comparative shortage. The long per and common admission, and that the might have been unseated, but they got this money? 8. If it cost Mr. Hugh Graham \$29,000

to fail to satisfy the needs of Mr. L. P. These are all questions to which Mr.

"P. Graham and Hon. Dr. Pugsley tour of the west, having "are obliged to seek election to par-"liament in what are, in normal cir paper men of the east. He took hold "cumstances, doubtful constituenwhat will the undoubtful do?

Mr. Borden says that if his platthat would have gone in too. The this north country are magnificent character of the product attests the The characteristics are so diversified manner of its preparation. It also be- that the country is relieved of speaks the limited assortment of ma- monotony of the prairies.

G.T.P. OFFICIALS OPEN THEIR

Winnipeg, Sept. 11-President Hays eral Manager Morse, of the G. T. P. are in the city preparatory to touring the west. President Hays stated he a centre, I am confident that five or contract for the last section of work Everything, however, is in readines for letting the work. The tour of in small part of the time in British Col

It is quite appropriate to open the spection, will. however, occupy no be given by the members of the whol party to the extent and progress of What must the "heathen" Japs extension work in the coast prov

On Friday morning the party wil Calgary Albertan: "The weather of there they will travel over the route Monday was worth one million dol- as far as steel laying has been comlars to the district, and yesterday distance which traverses slightly over pleted. This extends to Miniota, 120 miles of country. Returning ove this line to Portage, they will leave A six foot seam of coal has been by way of the C. N. R., and go to has been done along the line of sur vev at the various places where it being carried on. From Edmonton a A surveyor declares that a modern trip will be made to Calgary, thence ice-breaker can keep Port Churchill to Vancouver, from where they will harbor open during the entire year. go to Prince Rupert. The visit there portance, and considerable time will he spent there. About four weeks-will be spent on the work, some of the Calgary Albertan: "Jupiter Pluvius party contemplating to be back in

> Toronto, Sept. 11.-C. N ings for the week ending Septembe increase of \$44,500. The mileage

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so bad. Mistakes can be corrected. Do

WHO IS FRANK OLIVER?

(Calgary Albertan.) "Who is Frank Oliver?" asks the n British Columbia

should have a say in the affairs of British Columbia, that it should dic tate to the government upon a ques tion which affects western Canada materially and eastern Canada no at all?

The Montreal Star objects because Hon, Mr. Oliver has described the ace to the west. This is insulting i we are at peace. But the words used ese were mild compared to those use

nipeg, Regina and Calgary, Mr. At rank of Canadian newspapers.

Mr. Atkinson was not only impressed with the general appearance of the whole country, but he has an eye to its commercial prospects.

"The future of Edmonton holds within it illimitable possibilities." he said. "I cannot see how it is possible to over-estimate it. With two transpreciation of what a railway means to of the great centres of the Dominion. Nothing can prevent it.'

Advertise in The Bulletin

INTRODUCTORY OFFER OF **ORCHARD & GARDEN HOMES at FRUITVALE** In the centre of the Southernm

and Warmest Valley in Southern British Columbia, West Kootena FOR \$10 CASH and \$10 per month without interes

It is only by acting at once that you can secure one of our Orchard Homes on these terms. Mild, healthful climate, land level deep loam, clay sub-soil; yielding an nual profit of \$400 to \$700 per acre growing fruits and garden truck Ample rain-fall. Platted in 10-acre tracts fronting on roads. No trac more than half a mile from main line of railroad and all within two miles of station. Daily trains: close to markets; unlimited demand for products. First and second sub-divsions sold in six weeks. Third and last sub-division now on sale. Large percentage of purchasers building omes and cultivating their land Good neighbors, fine fishing and hunting near. Write quick for proofs descriptive matter, maps and all ir formation. We also have for sal tracts of 50 to 6,000 acres best frui lands, best prices, best terms.

nished on application. Kootenay Orchard Association Nelson, B.C.

Ample bank and other references fu

INTRICACIES STANDARD

Daily Transmission of Over the C.P.R., by W Electrical Engine

A vital necessity in t clocks and watches mus have resulted from a tween the timepieces oloyees, and during the pa most of the railway cor continent have spent a money toward securin The C. P. R. managem the great importance of a Department under the sur debted for a large part of contained in this paper. after by the telegraph dep may be of interest. On found best to transmit the hand. At 11.53.50 the preli tion "BK time" is given b warning to the various rep to cut in their combination gle wires are then cut in and other points are switched the swing of the main cloc circuit each second; the bea is left open for ten seconds. 11.55.00 a long double beat continued each alternate 11.55.50, when another paus onds is made at 11.56.00 a completes the transmission. The repeater arrangemen treal consist of five relays

each connected up in series nary Morse key in a pony The lead from the local dy desired duplex and quad through the contact points or half quad can be thro 130 and 200-volt dynamo through the contact points four relays to the various si by-path is provided so that other wires over which " to be sent can be switched The sparking at the re points is almost nil, but sh ome too great by adding n

imilar arrangement is use peater offices where storage being worked by the relay repeater office is equipped pattery, there is seldom n or two side lines to connect employed for each of such The Combinatio

at the various repeater office up at 11.30 or even earlier. until the worning signal is Monrteal, when it is only work to turn the switch and the "time" circuit all wires C. P. R. time is regular to Fanning and other island cific ocean, and to Bermue Officers on vessels of the frequently check their chron this time at Vancouver, B.C fax, N.S., and of the Gern

he Azores.
A few words as to the acc ime may be mentioned years ago a long series of were carried on by astrono ada and Great Britain, and changed over the C. P. R. wi was located at Montreal, o Greenwich, England. Each was stationed at each of the ed in turn, in order toelimi sonal error. Signals were each direction, giving the tr ious stars over the meridi the land lines and cables we through repeaters and signa both ways direct between 1 vatory, Montreal and Gree check of the preceding re these observations was obt-longitude of Montreal. ious other points on th hecked up their longitude

at McGill observatory sends over a circuit connected v nary sounder in our main clock at the observatory, w is frequently checked up by sions noticed that the "tin as three seconds in error. isfied that our own stand from the fact that the repo various comparison clocks of signals coming in over th three seconds in one day tically into unison with I Comparson clocks (Nos. 17 tor) are located at all divis At all comparison station cord is kept of the clock a report sent to the chief the end of each month. shows the seconds fast or Each month these report ained, from which a stat piled and a copy sent to each tendent, the vice-presiden manager. The time inspec ery station from one to th ords All way stations with a standard telegraph tions are recorded daily in

as comparison clocks.

and the expenses