THE SEMI-WEEKLY TELEGRAPH, ST. JOHN, N. B., SATURDAY, SEPTEMBER 23, 1922

## **REPORTER PIERCES** MYSTERY SHROUD **OF WEATHER MAN**

Finds He is Bureau, Not Weather Man — His Secrets Revealed

## HOW SYSTEM WORKS

Canadian Weather Service as

reckoning, with the construction of charts able drift of the balloon. The meteoroand curves and maps, the information logical service presented its report indi-gathered from all sources is sifted and cating the probable course of the balloon, systematised and some conclusion is ar- the subsequent discovery of the balloon rived at as to what the weather during the next forty-eight hours will be like. And nine times out of ten the conclusion

is the correct one. in the dominion, stretching from Dawson City to Newfoundland, which twice daily send in their mount of the provide the send to be the send to Toronto. These reports, which are sent in every morning and evening at 8 clock, Eastern Standard time, contain the antlers of the deer have also been of the atmosphere as registered by the barometer, the current air temperature,

which have occurred during the preced-ing twelve hours, and by the movement which took place during that time. He can tell pretty well where it will be up to forty-eight hours ahead.

This is of course only part of the story. Chere are many other factors which help he Weather Bureau in its prognostications. But in general what happens that we are successively enclosed in high and low pressure areas, that when we are in a high pressure area certain things happen to our weather, and that when we erts, the sixty-eight-year-old guide and are in a low pressure area, certain other things happen. Variations occur owing to other conditions which enter. of the murder of his nineteen-year-old Long range weather forecasts are all housekeeper, Flora Gray, at his hunting numbugs, according to meteorologists. lodge at North Kemptville, Yarmouth

There is no rational method of predict-ing what will happen more thun forty-by a jury of his countrymen, sitting un-

Solution of the Great War, Solution of the Great War, Verified. Eastern Europe which gets its weather from the Atlantic, is in a much more different position on account of the Solution of the Great War, No. 9, Knights of Pythias, accompanied by the St. Andrew's Band, marched to hack of knowledge of the weather condi-in Toronto.

GUILTY OF MURDER

in Toronto. (Montreal Star.) (Montreal Star.) Who or what is the Weather Man? Cloaked in mystery, yet known far md wide by his cryptic "fair and warn-"," which promises us a good day for we down from the north or the one protes from the north, and mistakes that makes us postpone it to some more favorable occasion, the Weather Man A visit to the Medill Observatory and a short but illuminating discussion with Professor James Weir, its supering mother twe ather Star.) The Weather Man is not really a man but a but illuminating discussion with Professor James Weir, its supering favorable to mage of multical to proving of reat service to European in charge of the Weather Bureau at Toront, and mistakes a short but illuminating discussion with Professor James Weir, its supering favorable to mage of great service to European in charge of the weather Bureau at Anatys. The Weather Man is not really a man but a buird building discussion with Professor James Weir, its supering and prosent the marker supering favorable occasion, and particularly to its directory Sin R. F. Stupert. Through their work but a buirding discussion with Wordd. A wary tereau has achieved a service of the wordd. The Weather Man is not really a man but a buirding discussion, word, the marker way head and reconvened at 216. At 5.82 the case tends on of radio and its use in order to burg utilized to great service to European in charge of the Weather Bure as a result to the late of commentances in the difference introduced at the triage and comrades. The horms '' Good Our-Help in Ages Past'' and ''O Vallant Heats, You to Who Glory Came,'' were sung followed by Srgst. Maior Jake Ryder, of St. Steps the read with for the degreate of the setters of parts the marker and headparters at Toro-the head subtivisions all over the do-burg at the group of the triage of the setters of the the marker and headparters at Toro-the the setters of the setters of the setters and robbed but a burg the marker was and headp

Recent low tides have exposed the submerged forest at Holme and Branhe was charged, that there was absolutely no hope for him, and that it was his desire that the law should take its

FAIR VALE FIRE

**DAUGHTER'S** 

table Compound Helped

Both Mother and

Daughter

Lumeden, Saskatchewan .-- "My

mother had taken Lydia E. Pink-

ham's Vegetable Compound and when

I needed something for my periods I

took it and got good results. I recom-

mend it to women with any female

Women Tell Each Other

Saskatchewan.

notice.

HEALTH

# Honoring Their Dead.

St. Andrews, Sept. 20-An impressive eight hours ahead. The Canadian Weather Bureau has der Mr. Justice Chisholm, of the supreme memorial service was held on Sunday been very fortunate in its predictions, court. The prisoner was remanded for afternoon, September 17, when Passa-90 per cent. of its "prophecies" being sentence until the last day of the present maquoddy branch of the Great War

but a bureau, with headquarters at Tor-onto and sub-divisions all over the do-minion. The bureau has at its disposal all the most modern and complicated appliances of a scientific nature for test-ing and recording the various conditions upon which the weather probabilities depend. With careful mathematical oner to Allan M. Gates, merchant, and a justice of the peace of Kemptville, two days following the tragedy. Joseph Polis, James Howland, William two days following the tragedy.

Roberts was arrested and lodged in jail on the morning of Tuesday, Aug. 29. On the following Thursday, Gates proceeded to Yarmouth and interviewed mer, Clarence Creighton, William Townthe prisoner. Roberts blurted out that he had committed the crime with which Bartlett and Ernest Greenlaw. The flowers were generously donated by summer residents.

A special wreath of everlasting flowers course with as little delay as possible. Gates protested, he said, that the prisoner should not talk to him as he was enclosed in a glass globe was placed upon the grave of Stoker Huxtable, which was

Seaside Lodge, K. of P., in charge of

conomic conditions.

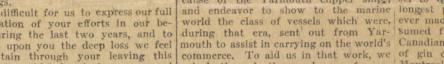
ptional style of pulpit oratory and your to time give to our readers.

Tons, Built at Tusket for Yarmouth Shipping

(Special to The Telegraph.)

well.

Port Elgin, Sept. 18-On Wednesday evening last the many friends of Rev church, met in the Oddfellows' hall here



REV. DR. M'LEOD Made a Run From St. John To Australia in 79 Days Presentation of Address and Purse of Money - Hon. The Walter D. Wallett, Full Rigged Ship of 1,413 Fred Magee and Others Speakers-A Masonic Fare-Firm, Was Crack Craft of Old Wind-Jamming

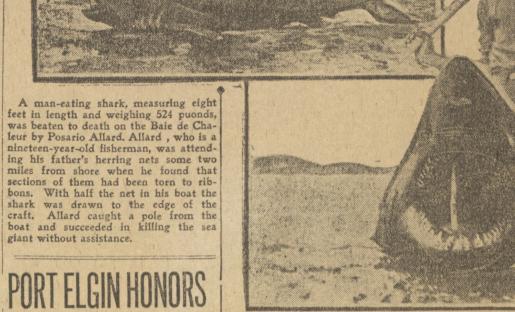
Fleet. I haven in nineteen days, and another from (Yarmouth Herald.) Writers in various parts of the world New York to Calcutta in ninety-six days,

and marine journals everywhere it might For the fourteen months, however, whick be said, have devoted much time and space to the great sailing records of the church, met in the Oddfellows' hall here to tender him, as he had resigned the pastorate of the local Presbyterian church, an address and presentation. About an equal number of ladies and gentlemen were present and every seat of the Atlantic, Indian, or Pacific oceans.

Those ships and their fast passages have Run From This Port.

 The transphere is registered by the automation of the games of the transphere is registered by the automation and spin-way. Successful and speed at which the wines the measure is the presence of fog. or thunderstorms, and ther similar dut.
Co-paration facts, and atters is many the the spin structure of the action of the spin show and the anything he might be spin show and the anyth transphere of the land of the spin show and the anyth transphere of the land of the spin show and the anyth transphere of the land of the spin show and the anyth transphere of the land of the spin show and the anyth transphere of the land of the spin show and the spin s the crown, and that anything he might say might be used in evidence against Seasthe Lodge, R. of P., in charge of Master-at-Arms, T. E. Pendlebury, held their late in the rest of the chair. After a few telling remarks, been described both in verse and in prose, their service at the grave of their late the chair. After a few telling remarks, the chair. After a few

the principles he so earnestly and elo-



## AT ST. ANDREWS Tusket, N. S., Sept. 20-Omar P. Rob- Passamaguoddy Branch of the Great War Veterans and Knights of Pythias Join in

MAN-EATING SHARK CAPTURED IN THE ST. LAWRENCE.

where a force of clerks is engaged in distribution of the pupils. When the scream, and had then proceeded to making the necessary charts. On blank school was opened there was no antici- arouse the neighborhood. maps of Canada each clerk copies that pation of so many pupils entering the Roberts then said, Gates testified, that part of each station's report needed in lower grades. The whole of the new his mind was not very clear and sugthe construction of his particular chart. One clerk constructs a chart showing the differences in temperature during the preceding twelve hours with board on the requirements of the community for

lines separating the colder from the about 200 children. warmer regions, and narrow red lines At the Little River school many im- Harry K. Lewis, who had informed him enclosing areas showing changes in tem- provements were made during the va- that the prisoner had made a full con- in the mining industry which made its perature of more than ten degrees.

A second clerk shows on his map the change that has occurred in the bar-ometer during the same period. Other side of the building was painted also. clerks are similarly engaged in record- While the community of Little River is ing the changes in whatever element they not making quite so rapid a growth as that of East St. John, there were more are working upon.

Still another clerk combines all of than fifty children enrolled in the two these into a large synoptic chart, brown classes at Little River, which was a deas the general weather chart, showing cided increase on the enrollment of last for each station the air temperature and year. The second room in the school pressure, the velocity and direction of was opened last year. the wind, the rain or snowfall since the last report and the amount of cloudiness. Then lines, called isobars, are drawn through places having the same

A summer house owned by George S. pressure. By drawing isobars for each Bishop on the road between Fair Vale difference in pressure, the high and low station and Gondola Point was compressure areas are soon enclosed in their pletely destroyed by fire about ten proper circles. The word "high" is o'clock Thursday morning. No insurance written at the centre of the region of was carried. The house vus rented to greatest air pressure and the word Dr. D. C. Malcolm, but had not been "low" at the centre of the area of least occupied for some time. The origin of elections in Saskatchewan since Mr. Dunthe blaze is unknown. The weather in Canada is determined had a few household effects which the six were rural by-elections and increased. pressure

largely by a succession of high and low were also destroyed and were not cov-pressure areas, which follow one another ered by insurance. The loss Mr. Bishop porters of the Dunning government. from west to east across the continent. estimated at \$1,000.

The low pressure area, also known as the cyclonic area (which has nothing to do with what is popularly known as a do with what is popularly known as a cyclone) has certain very well-marked characteristics. It has a central region of low preserve around which the alt cyclone) has certain very well-marked of low pressure, around which the alr is gyrating in a contra-clockwise direction. It contains a great cloud area from which there may be precipitated rain or snow. It is also marked by shifting winds and considerable temperature Thus these weather characteristics will be found in any city included on the chart within the "low" pressure circle, varying according to its position Lydia E. Pinkham's Vegewithin it.

### High Pressure Area.

The high pressure of anti-cyclonic area has a central region of high pressure and clear skies, around which the wind circulates in a closkwise direction. The temperature is considerably lower than in the cyclonic area.

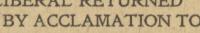
These two types follow one another. In Montreal it has often been noticed that we have on the average several days of cool invigorating weather, with fresh bracing winds, followed by a period of warmer weather, with increasing cloudi-thess and usually rain. ness, and usually rain.

As the barometer goes down this conveys to us the knowledge that there is resulting a gradual transition from the "high" to the "low" area, with the weather conditions changing correspondingly. We expect and we prophesy the conditions which characterize the "low" area. Seamen use this method of forecasting almost exclusively. When the barometer rises, the conditions of a "high" area may be expected. The direction in which these areas fol- women who know the value of this wonderful medicine and they talk to

low one another is determined by two main factors, first by the fact that ow-ing to the gravity the air will flow from a region of high pressure to a region of sleepless spells, or have other annoylower pressure, and second by the modi- ing symptoms caused by some female fication exerted by the movement of the earth itself. The forecaster may also taking Lydia E. Pinkham's Vegetable of the rate at which these areas Compound. are following each other by the changes

preceding twelve hours, with broad red some time, as they would provide for whole story. This Gates attempted to do, but was prevented by the sheriff,

LIBERAL RETURNED



SUPPORT DUNNING from the decline of 1921.

ning government is the last of six by-

SHOPMEN WILLING **RAILWAY COMPANIES** Montreal, Sept. 19-Providing it be not \$2,000,000, or 9.1 per cent.

regarded as a new dispute which might Standing By Provinces. cause the creatnon of another concilia-

tion board, the Canadian Railway shop- inces in the dominion, according to the men are willing to negotiate directly returns for the half year, was as fol-with the railway companies. The con-lows: Ontario, \$18,833,577; British Columbia, \$16,153,307; Alberta, \$10,062,men's committee here, is that in the event of disagreement another board be not \$2,054,455; Yukon, \$714,652; New Bruns-

formed. So far the railway companies wick, \$590,456; Saskatchewan, \$266,041; have not been directly approached by the shopmen's officials, but it is probable Manitoba, \$215,839.

that a date for a first meeting will be fixed tomorrow or Thursday, when anfixed tomorrow or Thursday, when another communication from the government is expected.

BURGLARS BUSY

Grand Falls, Sept. 20-Several burg- GREAT MARKET laries have occurred here in the past Two or three stores and the C. week. P. R. station were broken into. In one

Many cases like this come to our otice. Lydia E. Pinkham's Vegetable Compound is often recommended by the mother and the grandmother too, for bear in mind, it has been helping women for nearly fifty years.

Second Operation;

In your own neighborhood are women who know the value of this Montreal, Sept. 20-Hon. W. C. Kennedy, federal minister of railways, was operated on for the second time at the Royal Victoria Hospital here today. A consultation of surgeons following the minister's failure to convalesce from his earlier and minor operation, resulted in the second which was performed today. Mr. Kennedy's condition is said to be serious, although every hope is entertained for his recovery.

GAINS IN VULUNE IN THE DOMINION

innate gift of applying the tenets of your faitr to the everyday problems and dif. A day or so ago ficulties surrounding us. We have had Ottawa, Sept. 20—That the recovery n the mining industry which made its the benefit of your wide experience and deep study regarding the intricacies of the sea, is still very active in the busi-the seal is a representative busi-the basi-the busi-the basi-the busi-the basi-the busi-the bu cation, and the building has a much fession the day following the interview appearance in the early months of the year has gained momentum is evidenced

of the industry show a gradual increase the late Rev. J. H. Brownell, this com- ing, but which before the ship was reday tugas (Fla.) The ship was afterwards

SUPPORT DUNNING Regina, Sept. 19—Donald Alexander MeNiven, Liberal candidate for Regina city, was elected by acclamation today to the Saskatchewan legislature. No candidate was nominated to oppose him in the by-election which was to have taken place on Sept. 26. Mr. McNiven will fill the vacant seat in the provincial house caused by the recent resignation

house caused by the recent resignation Canadian production of iron and steel. have taken in our young people and the of Mr. Justice Martin. The election of But for the stoppage in coal mining in establishment of the Young People's So-Mr. McNiven as a supporter of the Dun-ning government is the last of six by-ly decreased shipments from Nova Sco-which we trust will continue to functia, the total value of the mineral pro- tion, although your absence will be sinduction would have been considerably cerely felt and your leadership therein

ncreased. The total estimated value of the min-ishioners appreciate your efforts as we The total estimated value of the min-eral production during the first six do and may your influence for intel-months of 1922 was \$57,682,944, of which letcual enlightenment be a factor in your \$26,475,544 represented the value of the new field. S26,475,544 represented the value of the new field.

TO NEGOTIATE WITH non-metals. As compared with the same period in 1921 the value of t metals is seen to have increased about to accept this token of our affection, and native place is in the parish of Botsford; Mines, C. B., has resigned. The church

The standing of the different prov- which you will soon be laboring.

ant experiences in the years we hope are gret at his leaving, and their earnest tember 19 on their return to their work yours, and may the future bring you a greater scope for the advancement of augurated and carried on would be sus-greater scope for the advancement of augurated and carried on would be sus-don per S. S. Morea on October 13 and

your ideals for the welfare of the human tained successfully. During the evening, between speeches, race. Signed: Fred Magee, J. G. Lamb, A. etc., the Messrs. Conolley-father and ed with the recent convention at Wolf-Signed: Fred Magee, J. G. Lamb, A. R. Fraser, A. N. Thompson, Walter Waye, R. N. Anderson, M. T. Anderson, Mr. and Mrs. A. J. Murray, Mrs. Thorne Hayward, Mrs. Cyrus Munroe, Mrs. Hudson Campbell, Judson Trenholm, Henry Sobey, A. E. Silliker, H. F. Har-per, W. M. Spence, D. R. Sundby, F. H. Copp, A. A. Copp, Mrs. W. H. Copp, Mr. and Mrs, Knapp Fillmore, J. M. Lehrstone Dr. Reid Mr, and Mrs Harry Mr. and Mrs. Knapp Finnore, J. al. there in angle support was fast approaching gifter singer. Her rich natural gift has been highly trained so that nature and been highly trained so that nature and Mrs Mrs. Tuttle Taylor, Mrs. Chris Hav-ward, Grace McLeod, James Johnstone, Walter Siddall, David Johnson, Mrs. Charles Johnson, Mrs. Trueman Tren-ing with his Masonic brethren in this Network Part of the rectal closent of the single of the s

could secure a large portion of the trade helpfulness and regard, and after some majority. The senate vote was forty with Colombia and Venezuela providing good council and advise given in his own four to twenty-eight and came within K. Flemming, former premier of New the goods were packed so as to reach inimitable way, he hoped ever for the a few hours after the house had passed Brunswick, is in Fredericton on his first their destination in good shape and the good and advancement of Port Elgin the measure over the president's veto, visit to the capital since his retirement along all lines, pointing to its social, 258 to 54.

better our religious, social, moral and mouth's old time master mariners, and ed to Three Rivers, to load a cargo of all others familiar with marine matters. deals for Liverpool, and sailing for that Rarely is the church to which you ad- Since then we have heard of several re- port the Walter D. Wallet arrived there ere graced by one of your breadth of markable achievements, which we hope in twenty-one days.

riews, your social attainments, your ex-to learn more about, and will from time septional style of pulpit oratory and your to time give to our readers. At that port the ship was sold, and our informant signed off after just fourteen months' service, during which time the ship had sailed from St. John to A day or so ago, one of Yarmouth's Adelaide (Aus.); thence to Sydney (N. life and we have been impressed with ness of our town, told a representative Rivers, and to Liverpool (G. C.)

witness had had with him. LIBERAL RETURNED BY ACCLAMATION TO BY ACC

### moral, economic and religious uplifting, NEWS NOTES ABOUT endowed with the pull-together harmony necessary to real progress. Ever true to PROMINENT BAPTISTS

(Maritime Baptist)

quently preached from the pulpit and Rev. Dr. A. T. Ken.pton of Cambridge practiced in every day life, he repeated his desires in the matter, laying special Mass., who with Mrs. Kempton and

to offer you and your family our heart-felt wishes for your happiness and wel-fare in the new sphere of endeavor in

expressed the same earnest attachment Dr. Zella Clark, sailed from Quebec on May you have true friends and pleas- towards the Rev. Mr. McLeod, their re- the S. S. Empress of Scotland on Separrive at Bombay about November 1.

One of the pleasing incidents connect-Tuttle Taylor, Mrs. Chris Hay- hands, and ended the meeting by heartily art blend in her work. The recital clos-

GOODS SOUTH A great market for goods manufac-tured in Canada, as well as for Canadian wheat is offered in Colombia and Vene-zuela, according to E. C. Austin, who has been representing Canadian interests in the two of these two countries. all, few men are able to take such firm means much in the Kingdom of Righthold of community esteem as Mr. Mc- eousness." Such a sentiment from a

Fredericton, N. B., Sept. 20-Hon. J. from politics some years ago.

# IN GRAND FALLS

son. Mr. Austin reached St. John last eve-

Mr. Austin reached St. John last eve-ning. In conversation with a Tele-graph reporter he pointed out that in Colombia and Venezuela there was a combined population of more than 8,000,000 people, who were ready to purchase goods from Canada. Mr. Austin was sure that Canada Mr. Austin was sure that Canada children in the spirit of true Christian and becure a large population of the tradade below of the tradade children in the spirit of true Christian conduction of the tradade below of the tradade below of the tradade children in the spirit of true Christian conduction of the tradade below of the tradade conduction of the tradade below of the tradade children in the spirit of true Christian conduction of the tradade below of the tradade conduction of the tradade below of the tradade conduction of the tradade condu

terms of credit were satisfactory.

820; zinc, \$1,870,460; and salt, \$849,133. FOR CANADIAN

# case goods to the value of \$800 were

## taken

Kennedy Undergoes

## Recovery Expected

GOODS SOUTH

were: Coal, \$24,346,959; gold, \$12,110,-242; silver, \$5,990,199; lead, \$2,882,047; natural gas, \$2,448,729; copper, \$2,337,-093; asbestos, \$1,894,232; nickel, \$1,401,-

