SEMI-WEEKLY SUN. ST. JOHN. N. B., APRIL 18, 1906

SCIENTIST WORKED WHILE LAVA FELL ABOUT HIM

Hereins second is to hips

Graphic Description of Recent Eruption at Vesuvius

EIGHT

How Professor Matteucci and His

Little Band Were Cut Off from the Outside World While Perfect

Inferno Raged Around Them.

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in his

its ejection from the volcano.

A MAGNIFCENT SPECTACLE.

Mount Vesuvius presented a magnifi-

NAPLES, April 14 .- After a hard ride on horseback up the side of the mountain, the corresp ondent of the Associated Press today succeeded in reaching the highest labitable point on Vesuvius, where Prof. Matteucci, director of of certainty. I sincerely hope this the Royal observatory, has courageously held his post throughout the erupion. The noted scientist was found to be comparatively calm and undisturbed by his recent fearful experiences.

For three days Professor Matteucci and his little band were cut off from hopeful last night, although a serious the outside world. Their provisions ran low and their rations consisted of evening without any warning." cheese, tread and dried onions until i Professor Matteucci's urgent tele-graphic appeals led a venturesome guide to push through on Friday with saying: stock of supplies for their relier a stock of supplies for their relief Meantime the professor had kept at his instruments, taking observations and making columities of the have hit me at one time or another. They represent my wounds!" making calculations day and night. He then led the way to his sleeping of the dugouts which was scarcely viswhile a perfect inferno raged around

COVERED WITH DUST. branch of the observatory during the eruption. As he returned to the por-As he came forward to greet the respondent his black med face and dust tico, Vesuvius gave another deep groan, covered the clothes told of the crideal ending with a fearful explosion which through, which he had passed. He is of medium height, stocky of build, with blew off a portion of its new cone. "See," exclaimed the professor, "the ruddy face and silver hair and mouseruption may be resumed at any mo tache. His appearance combines the ment. That explosion rent the weste

intellectuality of the sovant and the ly cone." hardhood of the athlete. His clothing seemed to belle his profession, for he looked, like a western cowboy after a hard ride in a dust storm. He wore a rough tweed jacket over a woollen shirt which was held tearthee at diverses cent spectacle from this point of vantage at the observatory. This was far which was held together at the throat with a rough cord, a cloth cap, trouhides the volcano from Naples. leggings and heavy boots completing his costume. The portico where he stood was knee deep in ashes which had been swept aside to make a small footway. From the observatory ter-race, to which narrow paths had been cut through the ashes, the correspo looked out over the ocean of ashes and twisted rivers of lava, while Vesuvius rose grimly in a mantle of ashes and shrouded with dark vapors rising like a gigantic fan Pror. Matteucci was asked to tell in his own way the story of the griatization of the mountain is slit here and and there as with a giant sabre stroke, story of the catastrophe from the out-This he readily consented to do, following detailed narrative:

graph when affected by a violent ex- new toys, the result of the misapplie some of the latter having bright charity from the fashionable villas. "Compared with other great erup-Portici was a sorry sight. The houses tions, continued the observer, "this is one of the most important in the his-tory of Vesuvius. Its effects are less terrible than those of the eruption in

terrible than those of the eruption in the year '79, when Pompeii was buried, but it equals in intensity the great sults this eruption will yield to science is not yet certain. Eruptions are not the orange, ppricot, almond and olive trees when a last of the science of the sci

exact in science. You cannot count on trees were all blasted under the sea of Vesuvius; each of its eruptions has ashes. The donkey on which the cor its characteristics. This one was mark- respondent rode, labored through ashes ed by an abundance of electrical phe-nomena. I have already collected quantities of cinders and scoria for comparison with similar matter from the scene. Even the birds have dis-appeared. Nearing the summit the walls disan-Nearing the summit the walls disay other eruptions, and later I will collect

peared under the high level of the ashes. The route lay across the lava The professor pointed to the shelves ejected in the eruption of 1872. laboratory where there were plates containing cinders varying in

A STRANGE PICTURE. size and bottles filled with ashes, and These lay in distorted masses like an there were also in the room enormous ice jam. Naples was faintly visible bestones, each labelled with the date of through a curtain of smoke. As low the correspondent journeyed a new Asked concerning Mount Vesuvius in crater suddenly burst and from the the future, Professor Matteucci replied: of the volcano end "I am unable to tell with any degree summit masses of sand and vapor shot sky-

ward. The monster trembled, seeming eruption is over; but who can tell wheabout to renew its convulsions and the ther another terrible convulsion may not come during the next minute native guides hesitated, declaring that However all my indications point to a a warning had already been given of period of calm for the next few days another outbreak today. Fortunately and therefore I am hopeful. But I was I persuaded them to continue. Toward the top of the mountain the explosion occurred at 11 o'clock in the picture was one of unutterable desola

tion, but natives, strangely persistent Prof. Matteucci handed the correand wrinkled with age, emerged from spondent a stone, the size of a three their dugouts just below the observainch shell, as a souvenir of his visit, tory offering milk and eggs to the party. Vesuvius has no terrors them. While descending after the interview with Professor Matteucci the sounds of a mandelin came from one

quarters, which showed the confusion ible above the desert of ashes, that existed throughout the domestic

DETECTIVES RECOVER **STOLEN PROPERTY** Boon Companions of Edward McDon-

ald Relieve Him of His Wad-Matter was Settled

inside the outer circle of smoke which Edward P. McDonald is stated to be oday nearly two hundred dollars rich-The greater monster stood out clear er than he was at the end of last week, ly under the bright sunlight. It was and by reason of the ability of the loentirely white, like a snow-covered mountain, for the ashes had changed cal detective force. On Thursday last Mr. McDonald had a roll of bills in its former deep green color. Its contour had changed. The gigantic, jaghis pocket amouiting to the cool figure stated above, and in company with one ged cone no longer rose like the setor two companions enjoyed an afterting of an enormous jewelled ring. Innoon around the city. They visited several places of entertainment, and stead the top now forms a graceful Mr. McDonald had no fault to find with his company until after and there as with a giant sabre stroke, ered that he was minus his wad. How leaving guiches through which lava it had been extracted he was unable This he readily consented to do, speaking in good French gave the railway lay at the bottom of one of the state, as he had no recollection of any suspicious work on the part of his

Burdock THE **Banishes** BEST Blood Bad SPRINC Bitters Blood MEDICINE

At this time of year the system is clogged up with waste and poisonous matter, the blood becomes thick and sluggish and causes that tired, listless, dull, all-gonedon't-care-to-work feeling. The cleaning, blood-purifying action of Burdock Blood Bitters will drive out all this poisonous and decaying matter from the system, and get you into shape to withstand the approaching warm weather.

## For Sale at All Druggists and Dealers



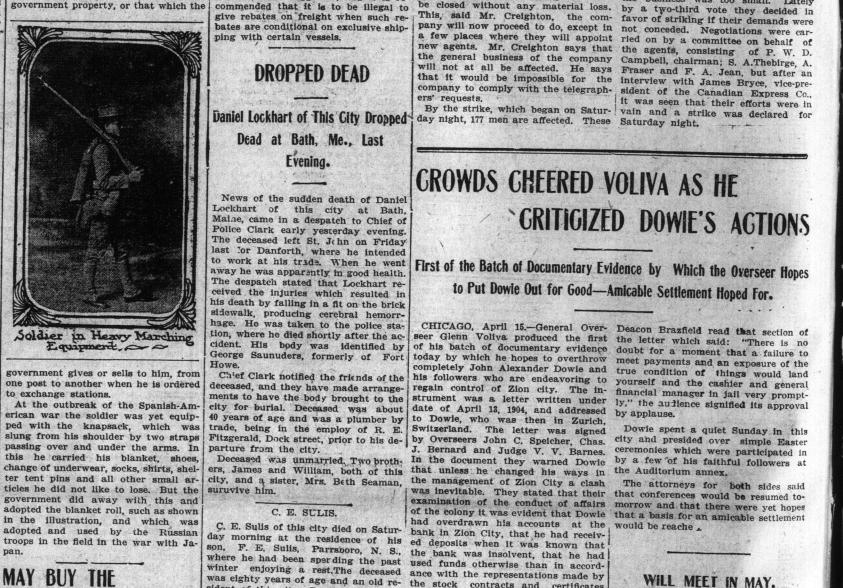
ON BRITISH VESSELS.

WANT BRITISH CREWS

that preference be extended to British ship owners and producers on the basis that the ships shall be manned by a substantial proportion of British citizens, or shall be carrying cargoes which a substantial proportion shall be of British manufacture or origin

of the old knapsack and the choice of The Commission also suggests that as aluminum for dishes the government has relieved the infantryman of seven a matter which affects the whole of the Empire the nature and the extent of pounds within the last ten years, yet he the preference shall be considered at still considers himself a human pack the proposed Imperial Shipping Conference. The Commission finds that In heavy marching order the infant-British seamen are disappearing, and recommends numerous drastic reforms with a view to the improvement of their condition

body. He practically has his trunk up-The formation of an Australian Royon his back, and unless he has a good al Naval Reserve and the establishhearted corps of non-commissioned ofment of seagoing training ships for ficers over him he carries nothing but boys are also suggested, and it is commended that it is to be illegal to give rebates on freight when such re-bates are conditional on exclusive shipoing with certain vessels.



177 Offices All Over the I. C. R. are Affected-.-Manager Creighton of the Ganadian Express Co., Says the Smaller Offices Will be Glosed.

Their Threat to Strike.

**Express Agents Garry Out** 

The Intercolonial operators who have, men are situated all over the Interbeen acting as agents for the Canad- colonial system and the Prince Edward ian Express Co., went on strike Sat- Island railway. The telegraphers urday night at twelve o'clock and there claim that the strike is general and seems no prospect of settlement. H. C. Creighton, manager of the Can-adian Express for this province, with-The stri that there is no possibility of the men The strike is the result of lengthy in whose territory, he says, there are negotiations with the company. In about eighty men on strike, said that the smaller places the railroad telethe company will not be put back by graphers have been acting as agents the strike. The company have their of the company, but they have for own agents in the larger places, and some time felt that their percentage on in the small places the agencies can the business was too small. Lately closed without any material loss. by a two-third vote they decided in is, said Mr. Creighton, the com- favor of striking if their demands were

WILL MEET IN MAY.

TORONTO, April 14 .- The annual

At a meeting of the executive held

DEAN AWAY FREDERICTON, Surrounded by family, his physici co-worker, the Re Francis Partridge Fredericton, and church Cathedral, Deanery at 9.26 this was most peaceful. After having pa that death was bedside and when ninutes later, the nd with a happy face entered un The tolling of the the sad intellig Fredericton. The ected but nevert borne forth it fell whole city. Eve Christian, a true upright, active and had been lost to th Dean Partridge's tinct loss, not ination, in which h in many other preacher of excep and his discourse rreatest search, a were most impre may be termed a and by the younges be understood. Dean Partridge n 1895 and during he has identified public interests. He the S. P. C. A. and r of the Y. M. C. A ew years he has trom severe attacks about a year ago ouse for several ttack of this dise From this last, the letely recovered and er and this winter more or less, lam uch trouble. About e was taken to his matism. The do ailment catarrh eek followed week trength, he was un nent or retain it w Up to Saturday pe was strong fo at day a sudden t me and as time ly grew less. It w and that the f time. At 5 it was icted shortly after. I to be last the night r at any m passed, however, and the hour mentioned di The funeral will take day afternoon. In the munion service will the members of the family, public service will tak same place and the rem taken to Springhill w will be made. It was t to be buried there.

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"I first pobserved Mount" Vesuvius giving unusual signs about a month ago, when the lava began to overflow, taking a southwest direction. This gradually increased as several small lava streams formed into one great current.

THE REAL DANGER. "The real danger began the middle of last week. Then an enormous stream of lava came from the summit meeting the other streams which burst from the lower strata until it was this that overwhelmed Boscotrecase. Throughout the lava discharge the volcano was comparatively quiet and without electrical phenomena or explos-ions. The only ominous sign was the advancing wave of lava and the cind-ers forming an enormous cloud in the shape of a pine tree over the crater. vius. Our really terrible period came at three o'clock Sunday morning and lasted until eight o'clock. The moun-tain which hitherto had been silent sud denly gave out a deafening roar and a great rent was made in its cone. Huge solid rocks were hurled skyward. Some of them fell near the observatory threatening to crush in the roof, but most of them fell far outside the servatory zone. There was no scoria in this first discharge, but solid, bul-let-like stones which cut the roof and

damaged the windows." Prof. Matteucci employed his hands as well as his voice in order to depict havoc in Naples and among the crowds which flocked to Boscotracase to wit-ness the sight, which was grander there the continuous mass of stones risin like bombs and Roman candles.

"At midnight of Saturday," said Prof. Matteucci, "I ordered the womer and children of the household removed This was just before the rain of huge stones began and I was left with Prothe volcano operated like a fountain fessor Perrett of New York, my Ameri- its discharge rising and spreading and nestics. can assistant, and two don There was scarcely any eating and all domestic order was abandoned. We snatched a few bites now and then, most of the time I ate right here," and the observer pointed to the remains of ent meal on the desk in his study.

"Throughout Sunday enormous solid locks of stone rose a height of 2,500 feet from the crater, while ashes and sand were thrown much higher, but towards Monday the terrible shocks of earthquake gradually diminished. One worst features of the eruption was the unusual extent of the electrical phenomena, the darkness being broken by vivid flashes of lightning, giving the sky a blood-like color with

projectiles were precipitated toward ort, heavy peals of thunder interspersed. These moments were terrible -very terrible. Yes, it was a veritable hell Asked if his scientific observation

had yielded valuable results, Professor Matteucci replied:

OBSERVATION DIFFICULT. "Observation was extremely difficult under such disturbing conditions. The seismitic instruments were badly affeeted by the electrical intensity, each explosion being announced by a vio-lent movement of the instruments, which seemed ready to burst into passing over Herculaneum to Pompeii. pieces.

Professor Matteucci sounded a long three feet.

late friends. He made known his loss protruding from the ashes. to the police and Detective Killen took Singularly an American scientist is the work in hand. It was found that the only one sharing Prof. Matteucci's later in the evening the two who had opportunities of observing. This is been with Mr. McDonald during the, Prof. Frank A. Perrett of New York. afternoon had returned to one of the "I have only been here for three trio's stopping places, and between

nonths," said Prof. Perrett. "I came them had flourished about \$150 in bills. to Italy originally for my health. I This and a few more incriminating had studied volcano disturbances and pieces of evidence brought things to met Prof. Matteucci. We became mu-tually intimated and he honored me by homestead it was stated last night in inviting me to share his observations as an honorary assistant. The post of assistant to which I was recently ap-by a return of the money or the greater pointed by the University of Naples part of it.

came at a most fortunate moment, as it permitted my observation of this endous disturbance which is be yond the faintest conception of those MONCTON, N. B., April 15 .- The sea outside the immediate terrors of Vesuson's navigation on the Petitcodiac riv-

opened yesterday, when on last night's tide the schooner Free Trade, from Eastport, Maine, arrived in THE MOST TERRIBLE MOMENT.

The most terrible moment came Satport. The steamer Wilfred C. will be urday night. I had gone to Boscotre- put on the river route this week and leaves for St. John tomorrow. She will case for the purpose of photographing the lava stream that was then deluging arrive here Tuesday.

that town. I returned to the observ-That the so-called dismissals from the Intercolonial shops were only tem-porary is shown by the fact that the atory about midnight. The dynamic force of the crater increased foremostblacksmiths will all resume work toly and new crater mouths opened ir the mountain side within ten minutes morrow morning. There were about twenty from this department laid off a of each other. This caused immense few days ago, and all will resume work rrow morning. About six hundred immigrants from

**MONCTON NEWS** 

Halifax, part of the Salvation Army than at any other point. 'At 'midnight the situation in the obcontingent which arrived at Halifax today will go through tonight by the servatory was terrible. The ground rocked under it and it was impossible I. C. R.

## to stand firmly on one's feet. The roar-RELIGIOUS TROUBLES ing of the main crater was deafening,

**GROWING SERIOUS** then falling over a great area. The WARSAW, Poland, April 14 .- The reomena was terrifying. The claps ligious troubles between the Catholics of thunder were incessant, with a lurid play of lightning. The cause of the in many places in Poland are assum and Mariavits, the new Catholic sect, ing a very serious phase. Indeed the scending particles generating electrisituation has almost reached the digcity, which displayed itself in lightning nity of civil war. At Luptsi 3,000 Marlavits attacked 2,000 Catholics and a regular pitched battle followed, dur-

## NO THOUGHT OF SLEEP.

mendous earthquake shock. Red hot

"No one thought of sleep, but stood forty wounded. The fighting is progazing at the awful scene. At 3 o'clock ceeding today. At Leheno constant in the morning the lowest station seemskirmishes are in progress and several ed to be burning, and at 3.30 o'clock persons have been killed or wounded. the whole cone broke open with a tre-

## **MONTREAL HARBOR BOARD**

Mount Somma and the observatory. That seemed to be the critical moment MONTREAL, April 15 .- The harbor and the brigadier of the carbineers orboard at a meeting on Saturday de-cided to re-engage all the employes it dered a retreat. We made our way to a small house down the mountain side, but even there the rain of stones con-the board decided to reorganize its the board decided to reorganize its contracted also for 370 miles of con-

The mountain climb gave the corres-pondent an opportunity to see the de-solation in the stricken districts. The

Soldier in Heavy Marchin Equipment,

government gives or sells to him, from one post to another when he is ordered to exchange stations.

**GOVERNMENT IDEAS** 

**LIGHTEN "DOUGH** 

LEAVENWORTH, Kan., April 14.-

civil war, the war department has been

weight of articles that have to be car

ried by the infantry soldier in the field.

The cavalry arm until a few years ago

was the favorite one with the recruit, because he had a horse to carry his im-

edimenta, while the infantry man is

forced to carry his sole belongings and

all equipment suspended from his shoul-

ders or about his waist. In the adop-

tion of the blanket roll to take the place

ryman is supposed to have everything

ment permits him to own, upon his

onging to him, or all the war depart-

experimenting with different kinds of

ietal for the purpose of reducing the

or years, or, in fact, ever since the

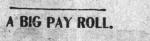
**BOYS" BURDEN** 

At the outbreak of the Spanish-Amter tent pins and all other small ar- city, and a sister, Mrs. Beth Seaman, ticles he did not like to lose. But the survive him. government did away with this and

adopted the blanket roll, such as shown in the illustration, and which was adopted and used by the Russian troops in the field in the war with Ja-



HALIFAX, April 15 .- C. F. Jamiesor of the Amherst Telegram is in the city. ing which three men were killed and He was sent for by W. B. A. Ritchie, president of the Conservative Club, and others for the purpose of consulting about buying the Halifax Herald or starting another tory paper in this



city.

WINNIPEG, April 14 .- J. D. McArlate Mayor W. H. Street. He also held

rasping "R" like a succession of quick Many of the fugitives were young should take in hand the reorganiza-taps on a drum which, he said, resem- children who carried babies in their tion of the staff.

was eighty years of age and an old re- the stock contracts and certificates sident of this city. Death was due to and that the proof of the appropria tion of such large sums for his own Mr. Sulis was the second son of the personal use and for ends outside of

late John Sulis, who carried on ship- the industries named, would be tantalate John Sulls, who carried on ship- the industries named, would be tanta-building and finishing ship's cabins mount to a conviction of embezzle-under the firm name of Joseph Sulls & ment in any court of law. The letter Sons at the foot of Main, now known further implored Dowie to exercise a as Broad street, Courtney Bay. Over a rigid economy on the part of himself hundred man were kent employed until and family saving that expenditures At a meeting of the Canadian Wheelmen's Association, called for today, owing to the absence of the president and sec-retary has been adjourned until May at the call of the executive committee. hundred men were kept employed until and family, saying that expenditures wooden shipbuilding ceased to exist. to this end should be based upon needs Thursday Dominion championships He was engaged for a number of years rather than upon a fictitious income. in the manufacture of packing boxes Inhabitants of Zion City, anticipat- association, to be held on the last Satand zine washboards and until a few ing that such a letter would be read, urday of the fair. Probably the pro years ago was engaged in house build flocked to the tabernacle at an early vincial championships will be run off ing and finishing. Mr. Sulis was a hour, and long before the service open- at the old boys' celebration to be held freeman of this city, being sworn in on ed the big building was filled. When in Waterloo on July 1st. the 27th day of December, 1848, by the

a certificate, No. 44, appointing him an the late Lt. Col. Hawley of the 4th 60th engineer of old No. 3 engine company Rifles, then stationed here, one hundred **HELD FOR MURDER** tinued. One of the carbineers was staff. It dismissed all the employes, struck on the head and badly cut. Af-ter this the intensity of the eruption ed in the board for a long time came in all. By June 1 he will have ten in all. By June 1 he will have ten in the days. He was appointed to the board to the misplaced. Mr. struction work for the C. P. R. in vari-ous parts of the west, making 645 miles in all. By June 1 he will have ten thousand men on his pay roll. Seven thousand men will be required for Mr. McArthur's G. T. P. work. MONTREAL, April 15 .- The coroner's jury on Saturday held James Hackett for the criminal courts on the charge of murdering little Edith May Ahern.

route was through Portici and Rousina, passing over Herculaneum to Pompeli. Here ashes had fallen to the deth of the remainpassing over Herculaneum to Pompeli. is to be reorganized and the remain-Here ashes had fallen to the depth of ing members. representing the business ind purchasing expedition, has mys-three fort Boucherville. The river boats will beinterests, decided that the new board teriously disappeared, and foul play is and received a cartificate from the first which takes place from the residence but it will probably be along towards military school of instruction establish- of his son, W. H. Sulis, 273 Sydney the end of the month before the steamed here in 1839 under the command of street, on Tueslay at 2.30 o'clock. ships begin arriving from the sea.

Regarding the death ridge, Dr. W. O. Ray follows :

follows: "Probably there is no man of the Church of Maritime Provinces wh be more widely felt. preacher, and as a me Dean Partridge occupie position. He was estee kindly nature equally a abliities. His removal le in the councils of the ch filled, while to his pe his loss will be very k younger clergymen have younger clergymen have him a sympathizing fr share in the general ser which the sad news w Canon Richardson sai of Dean Partridge is a the Church of England, will not be easy to fi more than ordinary ab himself a scholar of no tion, and was recognize the councils of the preacher he was disting average, and his sermor ered with a certain sono that was all his own. He

COOK UTEN FOR FAN

Biscuit and Different Shapes, Moulds in all shape Crusty Bread Pans

Cake Mixer Steam Cookers, C fection Pie Plates.

Egg Beaters a

We Should

W. H. THORNE