## STUDENTS RETURN FROM WEST COAST

SPENT TWO WEEKS AT BOTANICAL STATION

Mount Edinburgh Scaled and Measured -Prof. MacMillan Says Outing Was Instructive.

(From Friday's Daily.)
Early this morning Prof. Canway MacMillan, of the Minnesota University, accompanied by a party of thirty students, returned from the Port Renfrew botanical station after a fortnight's sojourn there. They were passengers by the steamer Queen City, and will leave for the East this evening. Some will take the Canadian Pacific railway to Eastern Canadian points, and others intend visiting the Lewis and Clark exposition and Southern California. All speak of their stay on the West Coast as a most delightful and profitable ex-

scientific research and enjoyment than any held since the establishment of the station. During the investigations what | C. P. R. OFFICIALS EN is believed to be an entirely new species of kelp was discovered. Of course it has been carefully preserved as well as photographeu, so that it may be analyzed at the university. As usual two or three branches of study were undertaken, among which was minerology. Those particularly interested in the latter organized an excursion up the Gordon river. The students were away several days inspecting the mines bordering on that water course, collecting specimens, besides having a real good time. Other outings were arranged, but the time was spent principally in quiet study in the neighborhood of the station.

This must not be construed to mean that the students did nothing during their visit to Vancouver Island but pursue researches. Prof. MacMillan believes in the efficacy of judiciously combining work with pleasure, and his programme was arranged with that end in view. He claims that effort is not necessary to acquire much valuable knowledge. Therefore the party were treated to numerous little picnic parties to the beach and other places, but they generally found that while enjoying them-selves they were being taught by prac-tical means what perhaps would take hours of instruction elsewhere.

Undoubtedly the most interesting feature of Prof. MacMillan's work this summer, at least to the general public, was the measuring of the height of Mount Edinburgh. This is located about twelve miles from the coast, and has been ascended several times by students who have attended the annual gathering at the Port Renfrew station. Nobody, however, has hitherto taken the pains to ascertain its exact height above sealevel. The task was undertaken by the students with enthusiasm. The necessary equipment was arranged, and a party of the most experienced mountain climbers commenced the ascent. It took them many hours to reach the topmost pinnacle, but eventually they succeeded. From this point the distance was measured in the usual way, every precaution being taken to ensure the reliability of tain was found t the result. The n be precisely 3,600 feet above sea-level, and that fact has been recorded in Prof.

MacMillan's chronicles.
"It is always a pleasure to me to spend part of my summer vacation on Vancouver Island," remarked Prof. MacMillan. "The weather at this time of the year always seems to be as near perfect as possible, but we never were favored with such splendid conditions for study and genuine pleasure as was the case this summer. There were, I believe, two wet days, but the others were all beautiful."
He further stated that although this was his sixth annual visit here, he expected to come again and bring with him an-

other party of students.

Prof. MacMillan seems to be of the opinion that the residents of British Columbia do not properly appreciate the walue of having a large party of university members visit the country regularly. He expresses his gratitude for what the provincial government has done for their convenience by cutting a trail from Port Renfrew harbor to the station buildings, but thinks that the visit should be recog nized in other ways. For instance, he is somewhat surprised that so very few British Columbians join him in his entertaining studies during the summer months. He points out that all are welcome, that the studies, besides being very profitable, are not exacting, the outing being more of the character of a vacation than a prescribed course in certain branches of science. So far only one student has been received from British Columbia, and he came from Nelson. Prof. MacMillan would be much pleased if any of those interested either in Van-couver, Victoria, New Westminster of any other Canadian cities would join

mext year's party. Concluding, Prof. MacMillan referred to the advertising Victoria receives as a result of the studies of American stu-dents at Port Renfrew. He explained that every year hundreds of photographs, interesting from a scientific standp are taken, copies of which are forwarded to certain centres for purposes of information. Thus others get a certain amount of benefit from the discoveries on the West Coast of Vancouver Island those spending the summer here

days in Portland to see the exposition.
While in the city Prof. MacMillan and party registered at the Dominion hotel. HOBBIS-ARMSTRONG.

Well-Known Victorian and Popular Vancouver Resident United in Bonds of Matrimony.

A quiet wedding took place at Van cuver on Monday, the confracting par-ies being Mr. Bert Hobbis, who was prominently identified with the James Bay Athletic Association for several sears, and Mrs. E. T. Armstrong, of the Terminal City. The ceremony was conducted by Rev. Mr. Ladner at his resi dence, Harewood avenue. Only a few vedding Mr. and Mrs. Hobbis were the ecipients of many congratulations. They left that evening for Victoria being given hearty send-off, and are guests at the

It is the intention of the newly mar ried couple to reside here until about the 1st of September, when Mr. Hobbis will take a place with Terry & Marett, the local druggists, at the branch establishment they will open in the Hasting's street arcade, Vancouver. They will make their home at 300 Howe street.

As already mentioned Mr. Hobbis has lways taken an interest in athletics. He as done much to encourage field sports Victoria by making a meet a feature of the annual J. B. A. A. programme lot only has he advanced the sport in this city, but throughout the province Mr. Hobbis no doubt will take a fore Discussing the outing to-day, Prof.

MacMillan said that it was probably more successful from the standpoint of solventific recent has a host of local friends and acquaintances who wish him and his briefly recent him. nost place among those interesting them

ROUTE TO VICTORIA

Party is Now in the Kootenay-Mr. M'Innes Speaks of Improvements Contemplated.

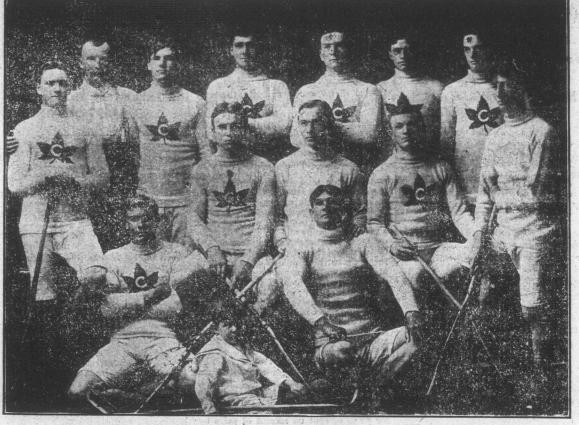
Robert Kerr, passenger traffic man ager; W. R. MacInnes, freight traffic manager; C. E. McPherson, general passenger agent of Western lines; F. W. Peters, assistant freight manager, Winnipeg, and other officials of the Canadian Pacific railway are in the Kootenay "The contractors will begin work immediately near Rat Portage."

Country on route to the coast on their annual tour of inspection. They will reach Victoria from Seattle probably on Thursday next.

On their way out from Montreal the heads of the traffic department have ex-pressed themselves freely on subjects reating to the Canadian Pacific as it already stands, and have also stated that an inspection of the Esquimalt & Nanaimo will be made, with an idea of extending the line to Comox. A feature of general betterment that is now much discussed in transcontinental railroad circles is the double tracking of the Canduring the open season.

In speaking of this improvement at Winnipeg, Mr. MacInnes said:
"The contract for the double-tracking of the Canadian Pacific from Fort William to Winnipeg, which has been awarded to Foley Bros., is attracting considerable attention. The obstacles attending the duplicating of 427 miles of track with eighty-pound rails from Lake Superior to the capital of Manitoba are due first to the exceedingly difficult character of about a quarter of the work, ard, second, by the fact that any delays or obstruction to the vast volume of traffic passing over this particular section of the Canadian Pacific railroad will have to be avoided in the carrying out of the contract. A good deal has been said about the utilization of the many sidings, which have been lengthened out during the past year or two, and those unacquainted with the true nature of the work have taken it for granted that a good perecentage of the total double tracking has already been accomplished. Double tracks require sidings, however, ac well as single ones, and, although the extended sidings will to some extent lessen the sum total of the work, the contractors have now on hand the task for all that is a very formidable one. All foundations put in for bridges and abutments for years past have been laid with a view to a double track later on. Consequently the difficulties are less in this respect. The bridges on the route are, however, not large, neither are there many of them. It is in the grades and curves that the most radical changes will have been accomplished when the work is fully completed three years hence. As a result of the double-tracking the carrying capacity of the Canadian Pacific railway from Lake Superior to the wheat fields of the West will be revolutionized At the present time there is a maximum grade of 1 per cent, against westbound traffic and a half of 1 per cent, against eastbound, yet when the present contract is completed the maximum grade will have been reduced to four-tenths of 1

per cent. each way.
"The importance of this change will be better understood by the official statement that no less than 30 per cent. will 1. added to the hauling power of every locomotive on that section of the road. The company has had experienced engineers on the line since early last fall, and the work has been carried on under W. F. Tye, chief engineer, at the head office in Winnipeg. It has probably resulted in securing a very perfect location between Winnipeg and the Canadian Pacific railroad's lake port. It may be said, however, that with all their sub quent information, the engineers of to-day pay their predecessors the compliment of saving that the location made years ago by Sir Sandford Fleming and



CENTRAL TEAM-WINNER OF THE VICTORIA INTERMEDIATE LACROSSE CHAMPIONSHIP,

Appended is the personnel of the team, with players' positions: Top row, left to right-A. D. Strachan, cover point; J. Matthews, trainer; A. Clegg, goal; W. Morris, inside home; F. Cullin, outside home; A. Sargison, 1st defence; H. Sargison, 3rd home and secretary of club. Middle row—L. Sweeney, centre and captain; C. Mason, point; H. J. Matthews, 3rd defence; J. Crawford, 1st home. Bottom row-H. Roskamp, 2nd home; T. Clegg, 2nd defence; F. Galbraith, mascot

The Central team has established an envi-, able to carry off the British Columbia cham- a total of 18 goals to their opponents' three able record since its organization in 1902, pionship without difficulty. In fact the points in all league matches. Besides the havir held the junior championship for senior association has already called upon Centrals there were two teams competing three years and capping that performance the Centrals fcor material to fill up vacan-by entering and carrying off the intermediate championship and the Times cup, namely, Victoria West and the Is a favorite with ladies who wish to preate honors thi syear. It speaks well for the necessary to state, those chosen have always efficiency of the officials as well as for the given entire satisfaction. By winning the an exhibition match with the Vancouver enthusiasm of members when such a club is intermediate league this summer the Cenable to hold together a winning twelve for trais capture a handsome trophy presented 7 goals to 3. In addition to the cup, the so long a period. And there is every reason by the Times Printing & Publishing Com-to believe that if the Centrals persevere as pany. They won the series with little serithey have done during the past five years, ous opposition, being victorious in every of the British Columbia Amateur Lacrosse a Victoria senior twelve will be developed match in which they engaged, and scoring Association.

AN APPRECIATION.

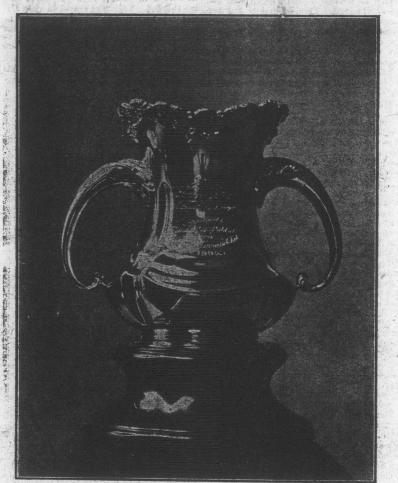
West Coast Resident Congratulates Times on Its "Of Age" Edition. Writing to the Times a resident of

samfield says: I have already sent away two of your "21st anniversary" numbers, and I should like to have a couple more, if they are procurable, to mail to interested parties. Such bread as you have cast upon the waters in the shape of your businesslike and interesting issue was bound to return, sooner or later, in some substantial form, and it af-

Majority of Small Institutions on the Fraser Have Completed Packs -Fish Thrown Away.

WILL BE PAID OFF

A correspondent of the Times, writing from Steveston, says: "A majority of the neries, as on the North Arm, but in spite of them, the Americans bidding canneries will have their pack completed before the end of the week, provided adian Pacific from Winnipeg to Fort later, in some substantial form, and it affords me much pleasure to say that a friend which much of the Canadian Pacific's which much of the Canadian Pacific's to whom I mailed a copy has written to me haul of wheat from the West will pass asking for all possible information about fishermen are delivering to other cannerthe fish continue running. The small inasking for all possible information about fishermen are delivering to other canner-



THE TIMES CUP.

while those spending the summer here could inspect the results of investigations of the stations. Naturally this resulted in advertising Port Rent on a direction, an admirable one.

"It is estimated that out of the entire yand the completely diverting the complete provided as ultra vires and quashed the conviction as excessive. At the same mer about four miles from the point staff was, taking all things info constant the former station was agriculturally becoming better known throughout the scientific world, and its reputation was continually spreading. As already mentioned, some members of the party will proceed East by the Canadian Pacific railway to spend the remainder of their summer vacations, A number of these will visit the Selkirts (Canadian Alps) en route, and have planned to do some mountain climbing. Others were the summer of these will visit the Selkirts (Canadian Alps) en route, and have planned to do some mountain climbing. Others will proceed East by the condition and the proceeded on her journed to summer of these will visit the Selkirts (Canadian Alps) en route, and have planned to do some mountain climbing. Others were the summer resorts, staying a few could inspect the results of the party will proceed the stations. As already mentioned to the control of the setting place west of the party will proceed East by the council by instructing the coming the proceed East by the council by instructing the proceed East by the council by instructing

shortage of Chinamen, but to the fact that only certain clans of Chinamen will work for certain contractors, and as happened the Imperial contractor's clan was not sufficiently numerous.
"During the last two or three days the

Americans from the Point Roberts and Blaine canneries have been bidding for all the fish they could get and taking them across the line. Yesterday, besides

Frodie's traps last evening, had only 500 fish, and this can be taken as a sample of the luck which the traps are now meeting.

As a result of scarcity of spring fish, one of the salmon euring establishments will be closed down this week. It has shipped about five carloads of its product as situate at 100 Gorenment will be closed down this week. It has shipped about five carloads of its product as situate at 100 Gorenment shipped about five carloads of its product as situate at 100 Gorenment shipped about five carloads of its product as situate at 100 Gorenment shipped about five carloads of its product as situate at 100 Gorenment shipped about five carloads of its product as situate at 100 Gorenment shipped about five carloads of its product as situate at 100 Gorenment shipped about five carloads of its product as situate at 200 Gorenment shipped about five carloads of its product as situate at 200 Gorenment shipped about five carloads of its product as situate at 200 Gorenment shipped and the same address is the tation product and the same address is that eat to 00 Gorenment shipped about five carloads of its product and the carloads of the carloads of the carloads of the carloads of the carlo cial organization, could have no control over her. His Lordship said he had over her. His Lordship said he had looked into the matter very carefully and he had found that the Children's Protection Act passed by the provincial legislature was perfectly sound, and gave jurisdiction to the superintendent of the society even in the Indian camps if uccessary. While the girl came within the definition of a "non-treaty Indian," he could not take the view that the exclusive right to legislate upon Indians was

THE TIMES CUP.

Won by Central Lacrosee Team.

Vancouver Island and its resources. He qualifies his inquiry by stating that a triend of his possessed of considerable capital is desirous of obtaining all information possible with the further intention of coming to Vancouver Usland to settle permanently.

JUMPED OVERBOARD.

Seattle, Aug. 17.—A. J. Sennett, a deckiand on the steamer Inland Flyer, jumped overboard from the vessel yesterday afternoon and was drowned. At the time the steamer was on Hood Canal, near Eagle Oreck. Last Standay afternoon and was drowned. At the time the steamer was on Hood Canal, near Eagle Oreck. Last Standay afternoon and passenger on the steamer Perdita attempted suicide in a like man are about four form the point of the fish do not quir running are about four form the point of the collect of the Company to which the exclusive right to legislate upon Indians was conferred upon the Federal parliament and that they were withdrawn from the operation of provincial laws. He should under any circumstances have hesitated in sending back the girl to a life that meant her moral destruction but he might have had to do so. He was pleased to be able to arrive at so clear a deckision on the matter.

Another habeas corpus application was that in the case of W. H. Whittaker of Kamloops, who had been sentenced to six months' imprisonment and a fine of \$50 or three more months for drumken-ness. The conviction was said to be made in pursuance of a by-law dealing value for the collect of the Company to the Hon. Chief Commissioner of the objects of the Company to which the excitation of the three excitation of the object of the Company is situate. The check the permanently.

Staty days after date I intend to apply to the Hon. Chief Commissioner of the company to which the excitation of the content of the company in this representation to part of the Company in the permanently.

With regard to the operations on the river, yesterday's Vancouver World says:

On the main river the Atlas is up, the Canadian P

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"COMPANIES ACT, 1897."

all the fish they could get and taking them across the line. Yesterday, besides what they picked up on the North Arm, they bought 10,000 on the main river and took them across the line. These fish were not bought from the Canadian canneries, as on the North Arm, but in spite of them, the Americans bidding them up and taking everything they could get."

The Vancouver Island traps are making small catches. The steamer Buscard, which arrived from Findlay, Durham & Brodie's traps last evening, had only 500 fish, and this can be taken as a sample of the luck which the traps are now of the company is £2,000,000.

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Province of British Columbia.

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