# WAS TERRIBLE ANTWERP, May 21 .- The worst rai

oad catastrophe ever recorded in Be gium took place near Contich, six mile gium took piace near conucu, six miles south of Antwerp, this morning when, because of a misplaced switch, the express running at 50 miles an hour crashed into a train loaded with piles. grims on a siding. Every car in the pilgrims' train, excepting the foremos one, was telescoped. The cars were literally ground to pieces and prac-tically all the passengers were either killed or badly injured. About 50 dead the wreckage and succor is being extended to more than a hundred injured Surgeons, nurses and doctors arrived early from Antwerp at the scene of the wreck. Shrieking and helpless wounded persons are still pinned under the de-bris and the scene is one of horror that beggars description.

The station at Contich has been converted into a temporary morgue and hospital and is rapidly filling up with the dead and wounded.

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The work of rescue is being admirably handled and everything possible is being done to alleviate the suffering of the injured. All the clergy and physicians of Contich and the soldiers from the neighboring barracks are taking part in the work. In addition to the surgeons who have hurried down from Antwerp an ambulance corps from Amiens also is on the scene.

It now appears that the locomotive of the express train jumped the track and plunged into and completely wrecked the last three passenge coaches of the train on the siding. This train was carrying an excursion of oilgrims to a local shrine

The collision occurred just as the express from Antwerp to Brussels was entering the depot at Contich. The train loaded with pilgrims was bound for Turnhout. Contich is a junction on the main line

between Antwerp and Brussels. It is a town of 35,000 people. Serious rail-road accidents in Belgium have been rare the most notable of recent years being one at Ottignies in 1895, when 17 persons were killed, and another at Forest near Brussels, in 1899, when 21 persons were killed and over 100 in-The extracting of the dead and wound

ed from the debris appalled even the stoutest of the rescuers. The spectacle was horrible. Many of the bodies had lost all human shape, and heads, arms and legs were ground by the wheels and scattered through the wreckage. Three decapitated bodies were found 20 feet from the track. Up to 4 o'clock this afternoon 38 dead and 79 injured, three of whom died later, had been recovered. The occupants of the cars were mostly workmen and peasants. wounded are being transferred from Contich to Antwerp and Brussels as rapidly as possible. There are several women among the dead. A second c'ass coach was overturned by the force of the colision. The bodies of the wounded were so pinned down by wreckage that the rescuers had to use axes to get the victims free. The signal man at Contich saw that his switch was not working just as the Antwerp express came thundering down the line. leaped from the window of his signal station and heroically ran down the track toward the oncoming train waving a red flag. His efforts, however, were too late to avert a disaster.

ANTWERP, May 21.-A later accoun says: The exact number of victims had not been determined up to a late hour tonight owing to the difficulty in renoving the bodies from the debris, the r than latest estimate placing the number as 60 killed and 100 wounded.

The sides of the express cars were torn from their fastenings, the floors presently collapsing, thus precipitating passengers to the side of the track, uninjured, from whence they fled, frenzied, across the fields. But for this fact the death roll would be much worse I'ut few of the occupants of the local train escaped alive. Those that were many of them mortally. The rescuers and even the doctors, who were hard-ened to such scene, were sickened at the sights that met their gaze. Evidences were found of horrible struggles which had occurred in the crushed coaches.' At one p'ace a dismembered hand was found clutching one of the supports of the torn car. One body was found lying across the boiler of a loco-motive, crushed into a shapeless mass. The majority of the dead could not be recognized, either being decapitated o their heads horribly crushed. tewart,

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The judicial authorities of Antwerp arrived at the scene and began an investigation. They ordered the signal men in charge of the switches placed under arrest although it is believed by the authorities that they were blame less. The engineer and fireman of the express were killed at their posts.

Prince Albert went to Contich this

evening and visited the injured. cancelled an engagement to preside at

a banquet at Antwerp. With regard to the cause of the col lision a railroad official stated tonight that the switches were being repaired and that a workman who had been placed at the temporary hand switch appeared either to have made a mistake or the switch failed to act. The engineer, it is thought, saw the danger and applied the brakes but it was too late to avoid the disaster.

GRAND FORKS LIBERALS

Decide on Post Office Site and Pass

(Special to The Daily News.) GRAND FORKS, May 21-At a meeting of the Grand Forks liberal association held here last night several locations for the new postoffice were voted on but before the close of the meeting a unanimous vote was taken in favor of locating the public building on the Gore lot at the corner of Bridge and Fourth streets. This location is ideally situated for the postoffice, being on high land and practically in the center of the city. It is stated that this location can be purchased for \$3000. The choosing of

this site meets with general approval.

## LOOKING WELI

been a satisfactory in crease in the shipments from the various districts in this section of the province which has been due to some imince which has been due to some improvements in the trails and to better conditions at the smelter at Grand Forks, where some changes have been in hand of late. A further increase may be looked for from the Granby in the near future. Also, as the B. C. Copper company is opening up its proper. per company is opening up its proper ties and cleaning up its smelter, there should be a contribution from this source later in the week.

In Rossland camp there has been me good ore found upon the Spitzee the Bluebird has been shipping and a lease has been taken upon the Sunset which is likely to be productive of good results. The premier properties seem to be in good shape, especially the Le Roi No. 2 and the Centre Star.

In the Slocan there is more shipping going on although the low price of silver is hampering operations. On the other hand, the news relative to the shipment of sulphide of zinc ore into the United States free of duty, has a distinct tendency to encourage develor ment inasmuch as the mines producing lead and zinc are now in a position to get values for their zinc instead of hav

ing to be penalized for its presence. Silver King has resumed opera tion on a small scale, which will be enlarged at a later date this summer There has been an important strike made upon the Granite group of prop-erties in the vicinity of Nelson which will also have an effect in increasing the output when proper arrangements can be made. Within a short space of time the Queen mine, in the Sheep creek district, which has lately changed hands, will be in a position to double the output of its mill and this is likely also to occur with the Whitewater properties in the Slocan proper. Os Slocan lake there is a good deal of work in progress and some big deals are now put through their last stage which will materially help in swelling the tonnage mined. Altogether, the mining prospects, despite the low price of metals, is more cheerful than it has been for many months past.

| Mine         | HIPMENTS<br>Week Ye |
|--------------|---------------------|
| Granby       | 24,309 401,         |
| Other mimes  |                     |
| Total        | 24,309 402,         |
| ROSSLAND S   |                     |
| Centre Star  | 3,744 65,           |
| Le Roi       | 1,518 29,           |
| Le Roi No. 2 |                     |
| Bluebird     | 53                  |
| Other mines  |                     |
| Total        | 5.823 108.          |

White water, milled Poorman, milled Queen, milled ... Second Relief, milled North Star Rambler-Cariboo Slocan Star .... /..

.. 1,453 The total shipments for the past were 31,585 and for the year to date 551,1 GRANBY SMELTER RECEIPTS

Grand Forks, B.C.

| CONSOLIDATED CO.'S RECE | CIPTS |
|-------------------------|-------|
| Trail, B. C.            | 2.    |
| Centre Star 3,744       | 65,73 |
| Le Roi No. 2 506        | 12,02 |
| St. Eugene 251          |       |
| Snowstorm 682           | 4,80  |
| First Thought 221       | 1,71  |
| North Star 30           | 1,16  |
| Richmond-Eureka 86      | 62    |
| Rambler-Cariboo 43      | 3 54  |
| - Vancouver : 47        | 50    |
| Ruby 46                 | ) 18  |
| Slocan Star 65          | 12    |
| Granite 31              | 10    |
| Bluebird 53             | 5     |
| Other mines             | 8,89  |
|                         | -     |

LE ROI SMELTER RECEIPTS Northport, Wash. ... 1,518 First Thought ..... Other mines .... .. 1.841 31.953

. 5,801 105,117

The total receipts at the various smelte for the past week were 31.951 tons and for the year to date 544,754 tons.

RECORD RUN

Lusitania Making Average Speed 25.02 Knots an Hour

LONDON, May 21-The Cunard con pany declares that up to noon of May 20th the liner Lusitania, which left the Daunt Rock on Sunday at 11:13 a.m. for New York, had covered 1898 knots at the average speed of 25.02 knots an hour. It is understood that the present trip is being run under the observation of the builders of the vessel with the view of conforming to the speed specifications of

DIAMOND DRILLING

Nearly Six Miles Accomplished at the Granby Mines (Special to The Daily News) PHOENIX, May 18—Nearly six mile

of diamond drilling has been done up to the first of this month at the Granby mines, Phoenix. Probably no mine of group of mines in British Columbia has had so many bores made, and yet with the hill practically riddled with these apertures, the work goes steadily on by the Boyle Bros., the contractors, who have done it all for the Granby company for nearly four years.

following figures give exactly what has been accomplished by the Granby company in diamond drilling. the total up to May 1 being 29,117 lineal

feet; in 1904, 3.148; in 1905, 8419; in 1906, 9417 feet; in 1907, 3983 feet.

As boring was stopped in November of last year, when all mining and smelting in the Boundary took a complete rest the total for 1907 was not very large Then, again, this sort of work having been recommenced only a few weeks ago, the figures for 1908 will not likely equal those of 1907. For years the company has done its diamond drilling en tirely by contract, while the Dominion Copper company and the B.C. Coppe company had their own diamond drill and did the work themselves. The lat-ter, however, has been doing more and more of this work by contract of late, having a contract now in progress at ts rica Lone Star and Washington mine near Danville, Wash,

### CLOSING OF THE LID

POLICE COMMISSIONERS ACTIVE IN GRAND FORKS

LIST OF WINNERS AT RECENT R. C BAZAAR

(Special to The Daily News) GRAND FORKS, May 18-The still 'urther tightening of the "lid" in Grand Forks has been accomplished the last few days by the police commissioners who have put all slot machines out of business. It is today stated that the city council are considering the advisability of hereafter enforcing the bylaw regarding the riding of bicycles on the sidewalks of Grand Forks. On the mu nicipal statute books there has been an ordinance of this kind for years but it has practically been a dead letter and in consequence bicycles have had a free right of way on all the sidewalks of the Gateway City, but during the past week a couple of rather bad accidents have occurred, one in particular being when the young son of a business man was knocked down by a wheel and narrowly scaped being badly injured. The gen eral opinion here now is that this privilege of riding wheels on sidewalks is peing greatly abused and that the time has arrived to call a halt in this matter. Still another industry has been supplied to Grand Forks and the Kettle valley, as L. Hansen and sons, ranchers just east of the city have erected an up to date sawmill, which has a daily capacity of 15,000 feet and has already started cutting lumber. Machinery will also be installed for the manufacture of fruit boxes in ample time for the sup-plying of the local fruit growers with all he boxes that they will need for ship-

justice Clement has arrived in Grand Forks and will spend a week with his family at their beautiful residence wo miles west of Grand Forks.
From Grand Forks to Phoenix in two ours exactly, by a motor-cycle, was he record made by George Chapple of

ments this fall.

this city, who was delivering the whee to Dr. Dickson of the mountain town who had just purchased it. Mr. Chapple says that if the roads were in better condition he could make the trip in less than two hours. The distance from this Phoenix by road is said to be over 20 miles.

At the bazaar held here a couple of days ago under the auspices of the Roman Catholic church many valuable ar icles were won by residents of Grand Forks and the Kettle valley, a list of which in part is as follows:

A valuable clock, donated by D. R McDougall, was won by P. Burns and company of Greenwood; a handsome mission chair, donated by James McArdle, was won by Mrs. Lewis of Phoenix; a mission chair donated by Mr. Sincere was won by Mrs. A. Stewart of Grand Forks; a bicycle, donated by the Catholic young men was won by P. Leyden; a beautiful down quilt, donated by Mrs. LeQuimme, was won by Mrs. B. O. Donald; tea cosey, donated by Mrs. H. W. Warrington, was won by Mr. Good ou of Bridesville: Mexican tea cloth, do nated by Mrs. Bentley, was won by Miss R. Gilpin; a Virginia tea cloth donated by the Ladies' Altar society, was won by Mrs. W. A. Williams; a beautiful foll donated by Mrs. Rvan, was won by John Donaldson; a Scotch doll, donated by Mrs. A. D. McPhee, was won by Joe Crosby: a shaving set donated by the Ladies' Altar society, was won by D. J. McDougall; a lace handkerchief donated by Mrs. Worrington was won by Mrs Tytogen; a Virginia center piece donated Mr. Chalmers: pane velvet center piece donated by Mrs. McIlliott was won by Tred Clark; a beautiful cushion donated v the Ladies' Altar society was won by Mrs. Bone of Spokane,

HARBOTTLE'S TRIAL

Defaulting Collector Remanded to Dis trict Court for Hearing ◆EDMONTON, May 22—The preliminary trial of N. F. Harbottle, late collector of inland revenue for Edmonton charged with misappropriation of the funds of the inland revenue department, came before inspector Worsley at the mounted police barracks this morning. The evidence of only one witness was taken, X. Saucier, collector of inland revenue at Calgary. He found entries for duties not entered property. They showed duties paid to Harbottle amounting to \$6918.99, for which entries no hecks had been forwarded to Ottawa and the money was missing. This concluded the evidence and the prisoner was emanded for trial at the next sitting of the district court. Harbottle was admitted to bail in the sum of \$20,000.

DOUBLE PURPOSE

Kingston People Want Monument at

Quebec to Fatien Heroes KINGSTON, May 22.-A resolution urging that a site be dedicated by rince of Wales upon Quebec Heights to place a suitable and permanent monument to fallen Canadian heroes in the South African war has been adopted here and will be sent to the dominion government. This is suggested because it would stand as binding, at this great and historic port of entry, the bond of empire before the eyes of all new set-tlers, and consolidate the sentiments of patriotism throughout the dominion

The meeting of the City council last night was comparatively brief. There was only one absentee, Ald. Procter, in consequence of which the frontage bylaw which he has in charge, was deferred until next week. The most important matter coming up was the final test of the new power plant and it was announced that Cecil B. Smith had been retained for this purpose and would leave Toronto this morning for Nelson. While here Mr. Smith will also report upon certain conditions in connection with the old power plant, application for the sale or rent of which have just been made.

After the reading of the minutes, the finance committee's report, recommending the reasonable of the various navvolls.

ing the payment of the various payrolls was adopted.

A letter was read from August Kotz as to a lot adjoining the cemetery, ask-ing the city to place its roadway in the proper position so that the applicant might be able to fence his lot, so as to prevent stray cattle getting in. This was referred to the works committee.

A letter from L. Pogue asking for a

mall culvert on Houston street, was also referred to the works committee,

A letter dated May 13, was read from Messrs. Lennie and Wragge, stating that the Allis-Chalmers-Bullock company was ready for a test of the governor, it being the understanding of the writers that the remainder of the plant had already been accepted by the city in the test of

The mayor sald that he had spoken to the writers over the telephone and had arrived at a tacit agreement to have the whole of the plant tested. Cecil B. Smith will leave Toronto on the morn-ing of May 19 for this purpose.

By resolution the council subscribed for the Canadian Municipal Journal, published at Montreal. The council made some animadversions

upon the building of a sewer on Innes street, but as the city engineer was not present, being confined to his home by llness, nothing was done. Mayor Taylor said that there was too much money being spent upon public works and suggested that some enquiry

Ald, McMorris moved and Ald, Kerr seconded that a special committee be ap-pointed to investigate the public works carried out and now being carried out under the supervision of the city en-gineer and to report at the next council with regard to this work and its relation with the city engineer. This was carried unanimously, and Mayor Taylor appointed as the special committee Ald. Kerr, Ald. McMorris and Ald. Hale, with

the first named as chairman. After some discussion as to the workable transformer at the substation, Ald. Kerr moved and Ald. Hale second-ed that the Allis-Chalmers-Bullock comany be asked to put this in order beore taking over the plant.

The question of a manager for the ower plant then came up. The mayor said there were some 70 applications re-ceived. He suggested that eight or ten ne selected by the fire, water and light committee and that the committee, with the electrical engineer, then wire to the npanies for whom the applicants had orked as to the training, capabilities, nonesty and sobriety of the applicants. The answers would then be submitted to he council for a final decision.

Ald. Kerr moved a resolution on these Ald. Hale objected. Ald. Steed wanted to know why two

or three should not be selected instead f eight or ten Mayor Taylor said the number would be left to the committee.

Ald. Steed seconded and the motion

earried. E. W. Widdowson wrote asking what the old power plant, with water rights, could be sold or rented for. Electrical engineer Brown was not pre pared with a report and was requested

to be ready next meeting.

Ald. McMorris suggested that as an hydraulic engineer was being got here to test the power plant that he also be requested to report on the water supply, having due regard to the domestic sup-ply, for the old power plant.

This suggestion was adopted and included in a resolution which passed. Electrical engineer Brown was also requested to report upon the amount of iners' inches in low water in Cottonwood creek and the feasibility of a dam further up the creek.

Ald. McMorris moved that the street cleaning be done by means of scavenger hand carts in future. It was done just now altogether by hand at a great cost. Ald. Patenaude complained that the dumping was done in an unsanitary manner and was recommended to bring the matter to the attention of the health Ald. Kerr seconded the resolution,

The mayor stated that H. Lindsay was willing to take the band out to the city park each Sunday by placing a scow alongside a big launch and to charge 10 cent fares, 15 cents for a single trip, 20 cents for the double trip. This would not prevent other launches from carrying passengers. A resolution was neces sarv as to overcrowding. A polic could be stationed at the city wharf to see to this.

The matter was left in the hands of the park committee. The frontage tax bylaw was left over till next meeting, Ald. Procter who was n charge, being absent. The question of a fire alarm box at the corner of Silica and Railway streets was referred to committee. The council adjourned until May 26.

PRACTICAL WORK

Professor Advises Teachers to Take Course at McDonald College

FREDERICTON, May 22-Prof. J. W. Robertson addressing a public meeting here tonight told of the practical work at the McDonald college at St. Anne's, Que and invited a dozen New Brunswick teachers to take a year's free course and return and give the province the benefit

 mors all day and the situation to night on the elections bill remains practically unchanged.

R. L. Borden had a conference with sir Wilfrid Laurier this morning in connection with the government election bill, but it was announced that no arrangement for interim supply or any compromise on the bill has been

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conservatives of Kootenay which is to be held in the near future for the purpose of selecting a candidate who will stand for electoral honors for that party in this constituency has not as yet been definitely settled, yet the district executive of the conservative party is getting busy and is by no means behind their liberal friends in watching the signs of the times. At the direction of the chairman, R. S. Lennie, empowered by the executive helping him notices are by the executive behind him, notices are being sent out to each and every provincial riding of the constituency, nine in all, to elect delegates and alternates and forward their credentials to the central executive of the district at Nelson.

It has already been decided that the convention will be held in this city. The date of the meeting has not yet been announced and will not be until Mr. Lennie notifies the executive that he has received the credentials of all the delegates and alternates from each riding. Then the executive will take action as to the settling of the date. It is un derstood, however, that it will be held ere in the near future.

Twelve delegates are allowed from each of the nine provincial ridings, proxies being permitted. The ridings are Ymir, Kaslo, Columbia, Revelstoke, Nelson, Rossland, Cranbrook, Fernie and Slocan. The decision as to who is to be the candidate will therefore rest with these 108 gentlemen.

Last night there was a special meeting of the executive of the Nelson conserva-tive association when the question was taken up of the appropriate entertaining of premier McBride on his arrival in this city next week. A special committee was pointed to decide the character of the greeting which is then to be made to the premier. This committee consists of R. S. Lennie, F. A. Starkey, C. Walmsley, J. E. Annable, G. Motion and W. A Macdonald

According to the published itinerary, the premier, accompanied by the provincial secretary, Dr. H. E. Young, will arrive from Ressland on the morning of May 26, coming into Rossland by way of the Boundary country from Penticton by stage. While the final decision of the committee has not yet been made, it is thought that the best way to meet the situation is to have a public reception to the premier of the province, where he will receive the citizens of Nelson as the representative of British Columbia and not as the leader of the conservative party. This will be followed, it is proposed, by a public meeting where an opportunity will be afforded of giving an account of the administration. Some of the committee are also in favor of closure of the ing the evening by a banquet at which any citizen, whatever his political opi ions, may be present.

## HARROP'S NEW CHURCH

SUCCESSFUL BEE RESULTS IN CLEARED SITE

SPLENDID FISHING RECORDS BY RESIDENTS

ing out look prevails in ranching circles in this settlement just now and the outlook for the season is more than gratify Not only are the older settlers making a good showing but a good num her of new arrivals who have taken up land in this district this spring are mak-

ing excel'ent progress.

Residents of Harrop are determined on seeing the new church in a state of construction next month and with this object in view held a bee last Saturday at which 16 men voluntarily offered their services to help clear a site. Work was commenced immediately and a good portion of the site was cleared that day. A concert will be held here on Saturday evening, the proceeds of which will be devoted to the fund which has a ready been started to meet the cost

Fishing at this point just now is ex cellent, J. Quinn landed about 25 pound of char on Sunday morning while several visitors from Nelson took home good catches. It would not be exagger ating to say that at the present, at least, the fishing grounds around here are unsurpassed anywhere.

The school here, under the capable supervision of Miss Seymour, is accomplishing much good work among the children of this district. The attendance is most gratifying and is gradually increasing.

CRICKET IN GOTHAM Season Opens Today—Game is Coming Into High Favor

NEW YORK, May 22-Cricket cham pionship series of the Metropolitan Dis-trict Cricket league will open tomorrow and games will be played hereafter on all Saturdays and holidays until the end been arranged with the New Jersey and Connecticut cricket leagues and during the season teams from Canada and from Philadelphia, Boston and other cities will visit New York to play against the team here. Interest in the English game is increasing yearly and the season just opening promises to be the most succesful in the history of the sport in this country.

## Dissolution Rumors KING AND

LONDON, May 20—King Edward will shortly spend a week with the emperor and empress of Russia. It is expected he will embark at Portsmouth on May 29th at the conclusion of president Fallieries' visit to London. This will be the first time that the king has met the emperor since his accession. The las meeting was on the occasion of the fu-neral of emperor Alexander in 1894, when the king was prince of Wales.

The meeting between the king and em-peror Nicholas will occur at Reval in the gulf of Finland, where the British overeign will arrive on June 9 on board he royal vacht Victoria and Albert. The acht will be escorted by two cruisers Diplomatists are greatly interested in his meeting which it is expected wil this meeting which it is expected will further strengthen the relations between Great Britain and Russia, that have been so much improved by the conclusion of the Angio-Russian agreement. It is understood that had it not been for the Russo-Japanese war and the subsequent troubles of Russia, this meeting between the two rulers would have been arrange much earlier in king Edward's reign.

Prime minister Asquith took a lon step this afternoon in the direction of en-couraging the claims of women for en-franchisement, when he replied to an important delegation of radical members of the house of commons who were de-outed to obtain his views on this matter. He declared that the government intended before the close of the present parlia ment to pass a comprehensive measur of electoral reform. He said he was no himself an advocate of woman suffrage not having yet been convinced of its desirability, but he had an open mind and if an amendment was introduced to the projected reform bill favoring wo

man suffrage on democratic lines, the government would not oppose it. The British steamer Latona from Montreal, May 8, for this port, foundered west of the Lizard this morning after colliding with the British steamer Ja

panic. All the passengers and crew of the Latona were saved by the Japanic and have been landed here. The Ja-panic was badly damaged. The question of whether the fire which practically destroyed the city of Kings-ton, Jamaica in January, 1907, broke out before or after the earthquake, was decided in the King's bench division to lay in favor of the insurance companie terested in the losses incurred. The insurance companies claimed that the earthquake caused the fires and tha they consequently were protected unde the earthquake clause in their policies The present case, which was brought by a Manchester firm against the London and Lancashire company, has occupied the attention of the court for the best part of a month. Many witnes brought from Jamaica and leading coursel were engaged on both sides.

After a debate lasting for three days the education bill passed its second read-ing in the house of commons this evening by 370 to 206. The nationalists joined the unionists in voting against the measure and the debate gave little indication of the possibility of a compromis during the committee stage. The min-ority is relying upon the house of lords to either throw out the bill entirely o materially amend it so as to give both the church of England and the Roman Catholic church greater facilities for d

### PROFIT IN VEGETABLES

MARKET GARDENING CHANCES IN THE KOOTENAY

THEY MUST NOT BE OVERLOOKED BY RANCHERS

Frank T. Shutt, chemist of the Domin ion experimental farm, well known in Kootenay, recently delivered a timely address before the eastern Ontario vegetable growers' association. Mr. Shutt's (Special to The Daily News)
HARROP, May 20.—A most encourage a direct bearing here where the problem of making small land holdings pay and pay handsomely, is being attempted in very many instances. In his address Mr. Shutt said in part:

It is no easy thing to grow first class regetables and do it at a profit. We need more organizations such as this one in Ottawa; we want more co-opera tion amongst the market gardeners, more interchange of ideas, more reading, more thinking, more experimenting. must not consume more time now in these remarks, but I do trust that these thoughts, though but briefly and imper-fectly put before you, may serve to awaken a still deeper interest in your work and to show that there are agen cies and means, if you will only us them, that may help you. Market gar dening is a special and intensive form of agriculture in which we seek to obtain a maximum yield of first quality produce from a limited area of land.

Quality ranks in importance with ear iness and is to be considered before liness and is to be considered before quantity. It is essential. It is the factor that largely determines the co cial value of our product though I regret to say that in this country our people, the purchasers and consur ot as particular in this matter as they night be. Appearance and size are fairly good indications of quality, but they are not always infallible. I think one ought to be able to establish a reputation in vegetables as one can in butter

and milk and eggs.

Quality in vegetables implies succulency, crispness, good flavor, absence of woody fibre or stringiness and punge early beets and turnips-to be palatable there must be no development of woody fibre; radishes must be crisp and free from pungency; lettuce must not be tough and bitter. How are we able to obtain quality, apart from that inheren to and governed by the variety? By

be too heavy-that is, sand rather than

from liberal applications of farm ma nures. It must be well drained and in this connection it is desirable to have a sub-soil of sand. We must aim to have a warm, moist, mellow, well-aerated soil, for such is needed to make a good seed-bed and to allow rapid extension and development of the root system.
You will notice that I am laying great stress on the importance of having the soil an agreeable habitat for our plants. In the care of our animals, altogether apart from the matter of having then properly and liberally fed, we are careful that they should be warmly and comfortably housed in quarters that are well aerated and lighted. Our crops re-

quire equal and similar atention if they are to thrive and do their best. Our soil, therefore, I repeat, must be capable of retaining moisture, of holding air, of readily warming under the sun's rays readily warming under the sun's rays and of being responsive to application of manures and fertilizers. Such a loam, naturally light and mellow, can only be maintained by being constantly enriched by humus or semi-decomposed vegetable matter—and our great source of this material is stable manure. It is only right that in an address in which I am to speak of commercial fertilizers I should make clear that stable manures have been and probably always will be he main standby of the market gardener It is impossible to dispense with manure not for the reason that it is the only source of plant food, for it is not, but because it has all the qualities and pro-perties which make the soil a suitable growing place for the roots. It certaines plant food in available forms out equally important is its function in urnishing much humus-forming material, without which, as we have seen, no soil can be at its best. We cannot tonight further pursue this aspect of soil improvement by stable manures, but it is desirable to say that, all things con-

idered, partially potted "short" manure s better than "fresh" long manure, and is better than "fresh" long manure, and that if you have occasion to keep manure for any length of time the heap should be kept compact and moist. Apart from favorable climatic condi-tions and an agreeable soil, the quick growth which we seek and which we know means quality and quantity in vegetable growing must be obtained by a superabundance, a reasonable excess of available plant food in the soil. This brings us to the subject of fertilizers. Commercial fertilizers are materials, argely but not altogether chemical com-ounds, that furnish nitrogen, phosphoric pounds, that furnish introgen, phosphoric acid and potash in more or less readily available forms. Their value depends simply and solely upon the percentages of these elements they contain and the availability of this plant food. Nitrogen, phosphoric acid and potash are known as the essential elements of plant snown as the essential elements of plant food, because it has been found that of all the elements extracted or absorbed from the soil by crops during their growth these three only must be continu-ally returned. Without this putting back of nitrogen, phosphoric acid and potash a soil's productiveness must be seriously affected under any cropping when the produce is sold. Let us clearly under stand, therefore, that the value, agri-culturally and commercially of a fertiliz-er is controlled by the amounts and

availability of these forms of plant food hey contain.
There is no necessity to buy ready mixed fertilizers. The various ingredients can be purchased and the mixing, when necessary or desirable, made without any expensive machinery or any special skill. By this home mixing of fertilizers I think a saving of 25 to 35 percent could easily be affected. Further cent could easily be affected. Further it would allow of the making in small quantities of several mixtures with varying quantities of nitrogen, phosphoric acid and potash, for trial or experimental work. This is an important matter, one

work. This is an important matter, one that you canno tafford to ignore. There are direct and considerable advantages in buying the ingredients rather than the ready made fertilizer.

I should not neglect to remind you, however that the store of manure may be suplemented in the market garden by the use of compost. The compost heap should prove a valuable asset. From the manurial standpoint good compost the manurial standpoint good compos ranks very high and the large am vegetable refuse otherwise use wasted that must annually be produce in the market garden make it a fertil-izer that practically costs nothing. It is, therefore, well worth while to loc after the cabbage leaves, the rhubarh leaves and other forms of refuse, and see that they get into the refuse heap.

WOMEN CRUSADERS

Have a Thrilling Experience in Pitts burg-Use the Fire Escape PITTSBURG, May 22—The women crusaders of the W.C.T.U., under the rotection of special police officers officers. who have caused considerable excite-ment in prominent down town cafes in the quest of stray girls, had a thrilling experience last night. The women and experience last night. The women and officers followed a young girl and a Japanese escort from a cafe to a Fifth avenue office building. Gaining access to the office by the fire escape they arrested the girl but the Japanese escaped to the roof. After a chase over the roof in the darkness from building to building. The officers also captured the Jap. In the meantime the theatre crowds in Fifth avenue witnessed the sensational chase and almost tied up traffic. A short time later the women entered one of the Fifth avenue buildings and using the fire escape again, caused the arrest of two couples in a third floor office.

MRS. HEWER DEAD ntendent of Dominion Copper

Co.'s Sad Bereavement (Special to The Daily News.)
GREENWOOD, May 21—Early this morning Mrs. R. H. Hewer, wife of the superintendent of the Dominion Copper perintendent of the Dominion Copper impany's Sunset mine, died at the Sis-r's hospital. Mrs. Hewer was a young quick and uninterrupted growth—the development must be rapid and continuous—herein lies success as regards quality—and to a large extent earliness, an important matter from the standpoint of profit. It is thus evident that the first question we have to answer is what are the factors, the conditions that lead to

VANCOUVER, May 19-C. H. Durley and Wm. Ellis, local men who have sent a number of prospectors into the Ingenika country, today received personal letters from the men at McConnell creek, under date of the middle of April, stating that all the claims are exceedingly rich. Even better looking prospects were struck by a party 80 miles to the north-east, but lack of provisions compelled them to return before a full inspection could be made. The top gravel is said could be made. The top gravel is said to go \$30 to the pan and the dirt runs 40 cents to the pan at a depth of 32 feet. Provisions are very short at the camp and it is expected that a pack train will

leave Hazleton about June 1. The Methodist conference adjourned Westminster as the place of the next session. The report of the stationing committee noted few changes and no surprises were sprung as the list was read. In West Kootenay J. G. Gibson is sent to Trail and Phoenix is left to be supplied. In East Kootenay the following are the new appointments: Kimberley, E. Curry; Morrissey, to be supplied; Michel, Samuel Cooke; Hosmer, to be supplied; Elko, H. Hobbins. All chairmen were elected as follows: East Kootenay, W. L. Hall: West Kootenay,

Kootenay, W. L. Hall; West Kootenay, J. D. P. Knox.

The publishers of the Vancouver directory for the year state that according to the increase in the number of addresses over last year, an advance of 15,000 in the population is notel. Their estimate of the city's present popu

VANCOUVER, Maq 20-Walter Peake,

VANCOUVER, Maq 20—Walter Peake, aged 9, while being operated on for tonsilitis died in the operating chair today after taking an anesthetic.

At the Methodist conference today the names of the members of the executive committee of the jubilee education plan were submitted and approved. They are as follows: Revs. A. M. Sandford, R. Milliken, S. J. Thompson, John Robson, W. H. Barraclough, Ebenezer Robson, D.D., J. H. White, D.D., A. E. Green, J. P. Westman, J. S. Osterhout, W. L. Hall. P Westman, J S Osterho P Westman, J S Osterhout, W L. Hall, W. J Sipprell, DD., A. E. Tetherington; Messrs. P. R. Pearson, D. S. Curtis, W. H. Malkin, A B Erskine, J B. Mathers, H. H. Stevens, R. N Duke, David Spen-cer, Geo Bell, Jas. Cunningham, Jamec Tuttle, G. A. Ashwell, A. C. Wells, J. R. Brown, W. T. Reid, C. F. Lindmark, W. C. Pound, R. W. Harris, E. W Leeson, P. T. Langlois, R. L. Drury, Camruel Gough, W. J. Pendray, C. J. Major, G. E. Drew, N. Shakespeare, W. Mason. E. A. Carter. Rev. A. M. Sandford resigned from the secretaryship of the board of examiners, Rev. A. L. Hall being appointed in his stead. It was decided to hold the next conference on Thursday, May 13, 1909 at Queen's avenue church, New West-

FLOURISHING FRUITVALE

New Church to Be Erected-Will Celebrate Empire Day Next Monday (Special to The Daily News.) FRUITVALE, May 22-Mr. Shideler

has ordered the machinery for a broom factory that he intends to erect here shortly. Some broom corn has been shortly. Some broom sown here to ascertain sown here to ascertain if it will grow and there seems to be no doubt but that it will. Mr. Shideler is to be commend-ed for his enterprise. There is an abundance of water power going to waste here and there are good openings for manu-facturing industries. Rev. F. H. Graham, rector of St. Sav-

iour's church, Nelson, was down here on Wednesday for the purpose of organizing a congregation. A successful meeting was held in the school house. The local land company generously effered one and a half acres for a church site and the near future will see a fine build

ing erected here.

Mr. Powne from Alberta, is busy un loading his car of effects. He brought in a team of mules, a horse and a cow. Mr. Locke is in town calling for tenders for road building and every settler here will soon have a good road to his

INTERNATIONAL ARBITRATION

No Apologies for American Navy—Has Always Stood for Peace LAKE MAHONK, N. Y., May 22.—At the concluding session of the Lake Manonk conference on international arbi

tration tonight the principal speaker was rear admiral French E. Chadwick, U. S. N., retired.

"The navy," he said," has no apologies to make to a certain class of minds, either for its existence or its duties. The greatest single force in the support of law and order today in the world is the navy.— I can recall no action of naval officers or of an army officer taken o officers or or an army sincer taken or his own initiative which has brought war. Its diplomacy has always been a display of peace. There is no use crying peace where there is no peace. The world moves from plan to plane chiefly by convulsions. We are now rapidly approaching another convulsive period. oaching another convulsive period There is certain before long to be a new readjustment. Shall this be bloody or peaceful? The army and navy are he great arms of conservatism. you can arrange revolutions by academic discussion you may perhaps do without them, but as yet I can see no

GANS AND NELSON

Mitchell to Fight a 45-Round Battle in

SAN FRANCISCO, May 21.—Joe Gans and Battling Nelson last night signed articles for a 45-round battle to take place n this city on the afternoon of July 4. Selig, representing Gans, insisted upon the referee breaking the men, but to this Willie Britt, on behalf of Nelson, refused. Gans demanded a