for it is a specular hematite, with a deep red streak which seemed to you to deep red streak which seemed to you to indicate proussite.

T. L., Ymir, B.C.—Your rock is

chloritic rock and will probably only carry a very small percentage of nickel

W. B., Erie, B. C.—Your No. 1 sample

is a very dark brown variety of zinc blende; will most likely carry good gold

L. S., Kokanee, B.C.—The fine powdery substance you send is an infusorial earth. It is sometimes put up in boxes and sold as electro-silicon for cleaning

TWAS AN EASY VICTORY

NELSON BOYS DEFEATED ROSS

LANDERS BY TEN TO ONE.

COAST LACROSSE ROW DEVELOPS

INTO A FREAK BABY SHOW.

The lacrosse match at Recreatio park yesterday afternoon was some-thing of a walkover for the home team

for out of town games occurred in Ross-

land in about the first ten minutes and from that time the issue was never in

The old trouble about getting players for out of twon games occurred in Ross-land in this instance and they came

over rather weak. The report from Rossland that Sangster was en route to Vancouver to join the team there

proved to be an error for he is to be stationed in the Golden City for the Jenckes Machine company. He came

over with the Rossland team yesterday, but eight days on the train had told on

nis condition. Even with this handi

cap however, he put up a good game for the visitors.

But to the game itself. Nelson won

by ten goals to one and had the locals been so minded they could have rolled up an extra one or two in the last

quarter. W. H. Deacon was prevailed upon to act as referee and he started

went to centre where it see-sawed back and forth with an occasional shot on the Rossland flags which were saved

two. Time, fifty seconds.

This concluded the scoring for the first quarter but there was hard playing and Campion covered himself with

glory by making some marvelous stops between the Rossland flags. Then Dr. Hall, who had just returned from at-

tending to Donahue, was required to look after a bad cut which McQuade had suffered. This was caused by

Bishop but was entirely unintentional. Play was resumed with all men on and Rossland made a strong attempt to

score but the Nelson defence again demonstrated its value. The ball went the other way and Stead placed it in

the net. A longer interval of play then intervened before Wallace again located the nets. At half time the score was

four goals to nil in favor of Nelson

values. No. 2 is a graphitic schist. No.

brass, and silver ware.

## HONORABLE JOHN COSTIGAN New Brunswick's "Grand Old Man" comes out strongly in favor of "Fruit-a-tives." Who has not heard of the Honoralde John Costigan? He is to-day one of the most powerful, as well as one of the oldest, figures in Canadian politics. He was one of Sir John Macdonald's ablest lieutenants, and for nearly 20 years held various portfolios in the cabinet.

To-day at the age of 71, he is the idol of the electors of New Brunswick, and a power to be always reckoned with in Parliament.

His rugged eloquence—biting sarcasm—and ready repartee—make him at once the dread of his opponents and the delight of his conferes.

When a public man of the Hon. John Costigan's position voluntarily testifies to the marvelous cure effected by "Fruit-a-tives," it is bound to carry convincing weight with the whole Canadian people.



Was ever medicine put to a severer test than this?

Here was a great Public Official, who had suffered for more than 30 years with Chronic Constipation. The leading physicians of Ottawa prescribed for him without affording any permanent relief. Finally, as a last resort, "Fruit-a-tives" were ordered. And in THREE MONTHS, Mr. Costigan WAS WELL.

"Fruit-s-tives" did in THREE MONTHS, what doctors and drugs failed to do in THIRTY YEARS.

Unlike liver pills, anti-bilious pills and all preparations containing calomel, cascara, senna, licorice, etc.—"Fruit-actives" act like fruit DIRECTLY ON THE LIVER. They are also also and alth-strengthen it—and arouse this organ to vigorous health—strengthen it—and increase the flow of bile. It is the bile, given up by the liver, which enters the bowels and makes them move.

Unless the liver is active and excretes sufficient bile to move the bowels regularly and naturally every day, there is bound to be Constipation. And the only remedy that

will cure Constipation is one that puts the liver in a healthy, active condition as "Fruit-a-tives" do. active condition as "Fruit-a-tives" do.

Do you suffer with Chronic Constipation?

Are you billious?

Is the liver inactive?

Is the stomach out of order?

Does the head ache?

Do your kidneys trouble you?

Is the akin disfigured with pimples?

Is the appetite poor?

Take "Fruit-a-tives." They sweeten the atomachergulate the liver, kidneys and bowels-clear the skim-and build up, strengthen and invigorate the whole system.

FRUIT-A-TIVES LIMITED,

## Carnefac Stock Food 15 THE

ROCK FORMING MINERALS (Continued)

Amphiboles are the next most impor several classes according to the way color it is usually red or brown. composition. Hornblende is the chief mineral of this class. It is essentially and iron. There are distinct groups of ing the aluminous, embracing the more abundant dark green, brown and black original rock. varieties Hornblende has abundantly riginally aujite . The pale non-aluminous hornblendes are found among gneisses, crystalline limestones, and other netamorphie rocks, whilst the dark varieties, though also found in similar si nations, sometimes even forming the entire masses of rock as in hornblendeand volcanic rocks, like svenite, diorite,

Pyroxene Groups.—The most important minerals in this group are the of deposition from water or as a secre-sujites. They like the hornblendes, are tion by plants and animals; (2) as a civided into two groups, first the nonluminous or pale green varieties; seblack varieties, such as the common ery similar to that of hornblene nale variety being chiefly in gneisses, marble, etc., and the darker varieties ener as essential constituents into many igneous rocks such as diabase, basalt

Olivine is another important silicate of magnesia and iron. It forms an essential ingredient of basalt and occurs especially of ordinary limestone or arain many galebros. As its name would gonite. It is called bitter spar on ac-

OF INTEREST TO MINERS | imply its color is some tint of green | count of its taste. Siderite or b | from light to dark, or even to black. abundant accessory in mica-schist, gneiss, granite, etc. It also occurs as an essential constituent of garnet rock. It is a silicate of iron and alumina tant minerals. They are divided into with other metals frequently present. In

Kaolin is a silicate of alumina and is the result of potash and soda feldspare decomposing, when exposed to atmos pheric influences. The purest white the hornblende family, first the non aluminous, including the white and pale green or grey fibrous varieties such as lety of this mineral. The impurities beactinolite and tremolite; the second be- ing iron, lime, etc., due to the debris of

Serpentine is a silicate of magnesia resulted from the alteration of pyrox-ene (see below. In many rocks the iron angnesian silicate now hornblende was of the alteration of other minerals, es-

pecially of olivine.

Calcite is a carbonate of calcium or lime. It is the most important rock forming mineral in the carbonate group, of which there are practically four important minerals which enter to any rock, are the common forms in granitic extent in the formation of rocks. Calcite occures (1) as an original constituent of many aqueous or water formed rocks as in limestone either as a result of deposition from water or as a secresecondary product from weathering when it is found filling ordinary cavities. the aluminous or dark green or arieties, such as the common the distribution of aujite is granites or felsites. Calcite is a great

Aragonite is also a carbonate of lime. but is harder, heavier and much less a larger piece with more of the mineral abundant than calcite. abundant than calcite. Dolomite, a carbonate of lime and magnesia occurs first as an original deposit in massive beds (magnesian-limestone) second as a product of alteration

ironstone or spathic iron; usually occurs Garnet.—This mineral is often an crystalline in association with metallic ores, also in beds and veins of many crystalline rocks particularly with lime-

sulphates; apatite, or phosphate of lime, the principal phosphate; and fluorite, or fluorspar, the most abundant fluoride. The sulphides have already ben tacken up in previous articles.

CORRESPONDENCE T. T., Nelson, B. C.—The large piece of rock you left is an ordinary silicious

The smaller piece is a schistose rock. Both will carry gold in small quantities. F.E.C., Salmo, B. C.—Your samples are as follows—(1) calcite or crystalline limestone; (2) the same colored bluish; (3) the same colored brownish; (4) a schistose rock; (5) this sample really requires to have a microscopic examin-ation of it made, though it apparently consists mainly of hornblende it belongs to a class of apparently a kin to diorite; (6) chiefly composed of hornblende (see today's article): (7) is a sandstone carry-

ing a fair percentage of lime. s. R. M., Trout Lake, B.C.—Your sample is a clay-ironstone, but as you say, it must contain a considerable amount of spathic iron in the latter's deep brown form. Spathic iron is a carbonate of iron and is often found in combination with clay or talc when the name clay ironstone is applied to it.

J. W. Kaslo, B. C.—The mineral in the piece of quartz you submit for exam—

The attendance was not a record the piece of quartz you submit for examination is too small to determine correctly. It would be advisable to obtain P.S. Crawford Bay-Your sample con tains ruby silver, gray copper and gal-ena in quartz. It will probably run high them on and assist financially.

Of the remaining rock forming min-erals gypsum and barytes are the chief As for the actual play, it could not be called brilliant although at times both teams put up some very pretty lacrosse. The Rossland boys lacked team play and were very poor in their passing while Nelson used a neat combination and their passing was noticeably better. The star player of the day was the Rossland goal-keeper, Campion, and he certainly played a grand game. It was largely due to his excellent work that the score against Rossland was not very much larger.

country rock, mainly composed of quartz. The smaller piece is a schistose rock. Rossland was not very much larger. Sangster and Archie Macdonald put up good lacrosse but were fighting a losing game. Steel was the bright and shining luminary on the Nelson team and Ber

Davidson also loomed up occasionally As for the referee, as did not have much to do but he seemed to be in an awful hurry to get it done. The rules call for ten minutes rest at half time but Deacon was only going to allow five. Both teams had it in for him for this but Deacon was remark-

The attendance was not a record breaker but Manager Deasy hopes that the crowd is only holding back for the big game next Thursday with Regina. The local team will stand a good chance of winning from the visitors and ought to have a crowd of rooters to chee

in silver. It is advisable to assay it for both silver and lead. A little gold is also sometimes found with these min-THORPE'S LITHIA delivered to your

# erals, and it would perhaps be as well for you to have it tested for that as well. The fee for the three will be \$2.50. J. McD., Lardo, B. C.—Your sampe is a micaceous sandstone, and will contain little or no values. B. G.,Kaslo, B. C.—There is no ruby silver in your sample; what you mistake for it is a specular hemalite, with a

Sir Thomas Shaughnessy' Gift to Nelson Agricultural Society

Trophy Promised'a Year, Ago Will Soon bo Finished and Will be Immediately Shipped West

President J. J. Malone of the Nelso Agricultural society has just received a letter from Sir Thomas Shaughnessy otifying him that in accordance with his promise made here last year when visiting the exhibition, a handsome Sterling silver cup, made of silver mined, smelted and refined in British Columbia, will be sent on here immedi-ately to be offered as a prize for the fruit and vegetable display at this year's fair.

year's fair.

Everyone who knows the president of the Canadian Pacific railway is well aware that a retentive memory is one of his many striking characteristics. Sir Thomas has in the present case given another demonstration not merely of his faculty for remembering, but of his fondness for keeping a promise once given. In his letter to Mr. Ma-lone, herewith appended, Sir Thomas draws attention to the fact that his handsome and very acceptable gift to the association is presented by himself individually and not in his official capacity as president of the C. P. R. The fair directors at their next meeting will decide just exactly what dis-position is to be made in the prize list

of the "Shaughnessy cup."

The letter from Sir Thomas to Mr.

Malone is as follows:

Montreal, July 31st, 1906.

J. J. Malone, Esq.,
President Nelson Agricultural and
Industrial Association,
Nelson, B. C.

the fun only half an hot. site.

Rossland rushed the Nelson goal but
the strong defence saved and the ball Dear Sir:—
When at Nelson last year I had the When at Nelson last year I had the pleasure of attending the exhibition of your association and promised a cup to be competed for in the fruit and garden vegetable department as the committee of your association might determine. There has been great delay about getting the cup completed but the silversmiths now advise that they will be called the gard it to me in the course of a excellently by Campion. Donahue and Stead came together rather heavily and the former went down with a nasty cut which necessitated the attentions of Dr. Hall. The injury was caused by an accident and was greatly regretted an accident and was greatly regretted by both sides. Facing off it was seen that Stead was resting to even up the teams. A minute's play, however, re-suited in first blood for Nelson, C. Jeffs doing the trick. Time, five minutes and twenty seconds. The next goal was shot in quick order by Steel and Nelson had a lead of two. Time, fifty seconds. This concluded the scoring for the able to send it to me in the course of a few days. It will, I think, be a very handsome one, made of silver mined, smelted and refined in British Colum

I notice that your prize list is already out, so that the cup may be too late for this year. However, if you will kindly tell me to whom to send it,

it will go forward by express just as soon as it reaches me. Please understand that I am giving this cup individually and not as president of the Canadian Pacific Railway company.

Yours truly, T. G. SHAUGHNESSY.

### SEEKING EASY GRADE GREAT NORTHERN STILL LOOKING

FOR A HOPE MOUNTAIN PASS

ENGINEER LEAVES GRAND FORKS ON A SEARCHING TRIP

goals to nil in lave.

The second half opened well for the stors, Roy Clothier making a pretty sh and scoring their first goal. Steel aought that it was time for another or Nelson and got it, and five minutes later he added another and just before quarter time Bell thought he ought to be in the running, so scored too. This made it seven to one.

In the last quarter Nelson made three tallies Steel scoring twice and in Stead once. Deacon thought things were too slow, so he ruled off Joes were too slow, so he ruled this slow in the Grant Northern to be deat this slow. Malliken had the Grant Northern to be deat this slow in the form the J grade on this section has long been a matter of common knowledge, and the Great Northern people are by no means satisfied to construct on the present located line without a further attempt to find some more feasible route. Two engineers have been doing more or less work in this connection and a vigorous effort will at once be made to solve the problem if possible and show up something a little better than a 2.5 per cent grade.

His honor judge Clements was present

at the county court sittings which opened at 10:30 this morning. The knowledge that the case of Rex vs. Jones was to come up for hearing created more than usual interfor hearing created more than usual interest in the proceedings. This was an appeal from conviction by the stipendiary magistrate last June on a charge of undervaluation for customs of a team of horses by J. W. Jones of this city. Jones was fined \$100 and had to pay \$133 in costs. Jones appealed the case and at the July sixtings it was adjourned at the request of counsel for the crown until today. Inspector of customs J. S. Clute of Vancouver, was on hand this morning as a witness. The crown was ready this time but the appel-lant was not. D. Whiteside, counsel for Jones, produced affidavits as to the imposbility of securing some of their importan witnesses from the other side of the line, and asked for an adjournment, and the matter will now be thrown over to the October sittings of the court.

REIGN OF SENSIBLE CLOTHES Beau Brummel Would Not Receive Con-

sideration These Days "The day of the dude is past. There was a time when the more extreme a man was in dress the smanter he was con-sidered to be. Today the importance of observing exactly the prevailing fashion does not weigh so much as the factors of ndividuality, personal sultability, refine-

# THE SUNLIGHT



Sunlight Soap is better than other soaps, but is b st when used in the Sunlight way (follow

Hard rubbing and boiling are things of the past in homes where Sunlight Soap is used as directed.

Sunlight Soap will not injure even the daintiest fabric or the hands, and the clothes will be perfectly white, woolens soft and fluffy.

The reason for this is because Sunlight Soap is absolutely pure. contains no injurious chemicals - indeed, nothing but the active, cleansing, dirt-removing properties of soap that is nothing but

Equally good with hard or

YOUR MONEY REFUNDED by the dealer from whom you buy Sublight Soap if you find any cause for complaint.

### FOR SALE

RINSE WELL

Ings, partly rented \$45 month ... \$,000
7 lots, block 44D, with bearing fruit trees ... \$100
Lots 7 and 8, W. half 9, block 14, with 8-room new dwelling ... \$1,000
8 lots town of Silverton ... \$1,000
Half interest 200 acres Slocan lake ... \$500
Lot Atlin City ... \$500
L 8,000

I. FRED HUME.

# ROYAL GROWN SOAP Drop us a post card saking for a care

CERTIFICATES OF IMPROVEMENTS Yankee Girl and Canadian Girl Mineral Claims, situate in the Nelson Mining Division of West Kootenay District. Where located: About two miles east of Ymir.

TAKE NOTICE that I, John Drummond

TAKE NOTICE that I, John Drummond Anderson, agent for James Cronin, Free Miner's Certificate No. B945; D. E. Grobe, F.M.C., No. B82481; D. A. McLeod, F.M.C. No. B82456, intend sixty days from the date hereof, to apply to the Mining Recorder for Certificates of Improvements, for the purpose of obtaining Crown Grants of the choice claims.

the government survey line, thence south one mile; thence west one mile; thence north one mile; thence east one mile, to place of commencement.

Located 12th day of July, 1906.

7-29 JOHN WELSH, Locator.

### HELP WANTED

AGENTS to introduce the greatest hort cultural wonder—Burbank's new Stoneles Plum; miracle; big pay; permanent tion. Chico Nursery Co., Salem, Ore

AGENTS WANTED - To sell the best grown nursery stock on the coast, inclu-ding Burbank's new pitless plum, Miracle. Commission advanced weekly. Write quick for choice of territory. Albany Nurseries,

### WANTED - MISCELLANEOUS

WANTED—For Zoological parks, Grissly Bear cubs, Inland White bears, marten, otter, Beaver, Rocky mountain goat, wild swans, gesse, crance and other animals and birds. Dr. Cecil French, naturalist, Wash-ington, D.C.

ment of taste and good form."

The manager of the Semi-ready wardrobe in subscribing to the sensible dictation of the president of the Semi-ready company. ured shades of British worsteds which had ever been his pleasure to see. The Semi-ready company tailors clothes in the physique types, assuring individuality, and people express surprise when they see what good suits can be sold for \$15.

THORPE'S LITHIA cures and strength-

## M. J. HENRY'S

NURSERIES AND SEED HOUSES

Large stock of HOME-GROWN Fruit

M. J. HENRY

### NOTICE

NOTICE is hereby given that 60 days after commissioner of lands and works for permission to purchase the following described lands in West Kootenay district, province of British Columbia, commencing at a poet marked I. Marshall's N. W. corner, said post being 30 chains south of A. A. Burton's purchase claim N. E. corner, east of Burton City, thence 40 chains south, thence 40 chains east, thence 40 chains north, thence 40 chains west to place of beginning, containing 100 acdes more or less.

IDA MARSHALLI, per K. L. BURNET.

NOTICE is hereby given that 60 days after date I intend to apply to the Hon. the Chief Commissioner of Lands and Works for permission to purchase the following described lands, west of the Columbia river, in the West Kootenay district: Commencing at a post marked "Michael Yingling's northeast corner," said post being at the northwest corner of Miles Yingling's ranch, thence south 20 chains; thence west 20 chains; thence north 20 chains; thence east 20 chains to the place of commencement, containing 40 acres, more or less.

ATTOHAGEL YINGLING
KENNETH L. BURNET, P.L.S., Ast.
Dated at Nakusp, B. C., this l4th day

CERTIFICATES OF IMPROVEMENTS Mastadon and Nellie J. Mineral Claims, situate in the Nelson Mining Division of West Kootenay District. Where lo-cated: On Lost creek, about ten miles south of Salmo.

TAKE NOTICE that John Drummond Anderson, P.L.S., of Trail, B.C., Free Miner's Certificate No. B8855, intend, sixty days from the date hereof, to apply to the Mining Recorder for Certificates of Improvements for the purpose of obtaining Crown Grants of the above claims.

And further take notice that action. under section 37, must be commenced be-fore the issuance of such Certificate of Improvements.

Dated this 16th day of June A.D., 1906.
6-20

J. D. ANDERSON

CERTIFICATE OF IMPROVEMENTS

Monte Carlo Mineral Claim, situate in the Nelson Mining Division of West Koot-enay District. Where located: On the West Fork of the North Fork of the Salmon river, near Craigtown.

TAKE NOTICE that John Drummonu
Anderson, P.L.S. of Trail, B.C., agent
for James Robert Hunnex, of Erie, B.C.,
Free Miner's Certificate No. B569, intend. sixty days from the date hereof, to apply to the Mining Recorder for a Certificate of Improvements, for the purpose of ob-taining a Crown Grant of the above claim. And further take notice that action. inder section 37, must be co

fore the issuance of such Certificate of Improvements.

Dated this 6th day of June A.D., 1906.

CERTIFICATES OF IMPROVEMENTS CERTIFICATES OF IMPROVEMENTS
Hill Top. Nancy, Kenneth Fractional.
Plumbob Fractional and Plumbline
Fractional Mineral Claims, situate in
the Slocan City Mining Division of
West Kootenay District. Where located:
On the divide between Ten Mile and
Springer creeks.
TAKE NOTICE that I. F. C. Green, acting as agent for the Rhowliabl Mines,
Limited, Free Miner's Certificate No.
B69,570, intend, sixty days from the date
hereof, to apply to the Mining Recorder
for Certificates of Improvements, for the
surpose of obtaining Crown Grants of the
shove claims.

purpose of obtaining Crown Grants of the above claims.

And further take notice that action, under section 37, must be commenced before the issuance of such Certificates of Im-Dated this 14th day of April, A.D., 1906. F. C. GREEN. Nelsen, B.C.

VOL. 5

Big Fire at Grand Wipes Out Bounda Plant

Bush Blaze at Ymir Consumes unter V Tramway and Rende Cable U eless

(Special to The paily News Grand Forks, Aug. 17.—The Bo Iron Works was destroyed by fit o'clock tonight. The origin of t is not known. The bulk of the pa ned at \$8000 were in a separa

ing and we'te saved.

The buildings and machinery ded are valued between \$15,000 an 000; insurance, \$7000. Managing tor Charles Brown announced tention of rebuilding at once.

(Special to The Daily News Grand Forks, Aug. 17.—At 7 this evening fire broke out in the dary Iron Works foundry, just so the city limits. The fire gained headway before the fire brigade reach the scene and the entire fowith machinery, and dwelling reach the scene and the entire for with machinery, and dwelling owned by Jack Hutchinson, were pletely consumed by the conflag It is unofficially stated that the the foundry will be at least \$25,000 being for the building, and \$20,0 value of the machinery, most of had been recently installed and wa The loss on Jack Hutchinson's he about \$5000. The amount of ins carried has not been ascertained, reported at \$7000.

(Special to The Daily News). Ymir, Aug. 17.—Portions of the ter V. tramway were destroyed to ternoon by the fire that started ov week ago on the Davis-Sayward Il Salmo. The fire burned out some towers which allowed the cable tand it fell on the line of the Greathern railway, where it had to with chisels so as to allow the etrain from Spokane to pass. This dent to the tram is most unfort coming as it does at a time who company was urging the tram full capacity.

Yesterday afternoon the mortamains of wm. Bell were laid to the amir cemetary. The caske covered with many handsome decorations, included amongst the ing one from the ladies' guild. M for a long time was an inmate ymir hospital but the malady which he was suffering was incur

MORE PRIZES

nations to Fall Fair Prize Li

Coming in. Mason & Hickey, commission brof Winnipeg, have instructed the ectors of the Nelson Agricultura Industrial association to offer for petition at the fall fair next morease of the famous E. D. Smith as jams, containing two dozen packa Chase & Sanborn, the noted men, have donated a case of their seal Brand Coffee for competition Fair. Mr. Murdock, their

Fair. Mr. Murdock, their w traveller, has also made a cash do of \$5 for the same purpose.

The fair directors at their next ing will decide to what exhibits donations will be applied as prize Secretary D. C. McMorris and t sistant, George Horstead, are no stalled in the exhibition offices on street east, opposite the Queen's where they will be found daily un fair opens when the office will moved to the main exhibition bu

BRADSTREETS REPORT

Trade is Brisk. New York, Aug. 17.—Bradstree morrow will say: Fall trade is throughout the dominion, and the complaint is as to slow deliveri goods ordered. The northwest

crop will be larger than last year, are no evidences of undue extens credits. Collections are fair to Drygoods, builders hardware, and metals are all active. Butter and are in good demand for export a treal. The production in Ontario I gun to decrease. Cattle are high hogs lower at Toronto. Winnip ports that the yield of grain i equal to last year, and the ind area makes for a larger total c British Columbia trade is brisk. prices are higher. Failures this 22 against 19 last week, and 20

veek a year ago. ORE IN RAMBLER.

Further Details of Strike in Lon

nel—R. E. Lee Mine.
Referring to the recent finding in the long tunnel of the Rambl Kootenalan says:

The ledge tapped is a very ending one. It is better defined that above and the walls are more inta ore struck is as rich if not riche any taken out of the mine, her

Commercial Canada Healthy-