can't go on losing inder ordinary conwithout the knowlthat something is either with digesr nutrition. If the nd nerves are not fed an't work. If the is not well supplied 't travel on its life through the body. g is tearing down: Emulsion is building ts first action is to imligestion, create an apind supply needed nu. Book free.

TT & BOWNE, Belleville, Out.

all crop? If some plan is not on for advantageously disposin distant markets? You who ing fruit or intend to be fruit uld remember this. Remem his year we had in our scarcity Then with a good crop next ch we shall likely have, we for at least three times as ms to say nothing of the other re thoughts we must take into ion, and even though at first

established trade in distant annual meeting of our Exeld in Mission City on Wednesstement of the fruits shipped ason and averaged prices re as given together with other the practical carrying out of Any suitable question which wish to ask in regard to these glad to answer, for this paper vn sufficiently long without en-

with extra expenses and losses.

salvation as fruit growers is to

to them here. ave been able to present to you and objects of the B. C. Fruit. in a clear manner, and you the same, and realize the of our united action in this en will I feel our labors have in vain; that the object of this been attained and that betare in store for the fruit growritish Columbia G. W. HENRY.

ollowing committees were then Committee on annual report: enry, Hatzic; Thomas Cun-Duncan; R. M. Palmer, Vin-R. Pearson, New Westmn-

ssisting exhibition associations departments: M. Baker, A. Layritz, Victoria; G. W. atzic: E. Hutcherson, Lad Earl, Lytton; R. M. Palmer, T. A. Sharpe, Agassiz; G. H. Duncan; A. Postill, Vernon; arson. New Westminster tee on recommending varieties D. Graham, Armstrong; B. Victoria; G. W. Henry, Hate mas Wilson, Voncouver: Mr. etoria; T. G. Earl, Lytton; R. T. A. Sharpe, Agassiz; A. Oh toria, and T. R. Pearson, New

ittee to make experiments on and report: E. Hutcherson. G. W. Henry, Hatzie; T. Wil-Enoch: W. Knight. Popham; odd, Cedar Hill; D. Stevens, B. Victoria; T. McNeely, Ladner; nurst, Chilliwack; W. J. Mog-Hazelmere: P. Latham, New aster: S. Sherdahl, Victoria, and

Chilliwack. ttee on finance: Thomas Cun-Dewdney; A. C. Wells, Chil-

G. W. Henry, Hatzic. Redfern, who was present. en asked to deliver a As mayor he expressed his plea being present at the meeting as lered that the Fruit Growers ion represented one of the most industries of the province ooking at the exhibits of fruit rious exhibitions could not bein truck at the quality and beauty it. He regretted his inability the meeting of the dairymeu. sidered that to be also a very industry, and confessed his of fruit growing and dairyever, he took a deep interest and in all things tending to the and health of the province for the board of aldermen and ne said they should always render any assistance required association. He congratulated the winning of the cup at the fair, and said it was something h all British Columbians should

e of thanks was then given the he premier, Hon. J. H. Turner, in, he was called upon for

ords. His voice was too bad, he any lengthy remarks. It was rim a great and he had mere ade by the association. lated them on the good work ne by them, for the province. uggestions made yesterday ler shows, he believed that, no was advisable to shut up ns, but better shows would be we more right to a proving As to the amount of the roportionate to the amount re of procedure of late. At first the was divided among them but this was unfair. If an exdid not come up to a prescribed rd they were not worthy of Spraying, he thought, had d deal of good, and those who had and ridicule they had to put

president, Mr. Earl, then pro ote of thanks to Mr. Turner, after

IDING AND PACKING FRUIT were worthy of much praise associations such as ked for directions as to the

is a subject which has

eering adjourned until 7:30 that any ideas or suggestions that may be advanced, will to a great extent, be a reiteration of former efforts in that line. neeting of the Fruit Growers' But as there are always new members was held on Saturday evenjoining the association, who may not report from the committee have any experience in the grading and posed revision of the tariff packing of fruit, and also many of the old members who have not profited as much as might have been expected from the advice given to them in former paved and several papers read Chilliwack read a paper which contained many pers read by other members of this assocation, I thought it would not be tions, being the result of careful experimenting in his amiss to offer a few suggestions on this He gave the ingredien's very important subject to fruit growers, he made the effective sprays believing that much of the value of any time the same should be used. paper read on an occasion like this, lies evoked considerable discusin the discussion which it brings about of the members giving their more especially when the most experienced growers of the province are gathercd together, and can by the expression DISEASE OR DEAD SPOT. of their ideas, gained by past experience, give the members many useful pointers Read by R. M. Palmer on This in regard to the best methods of preparing their fruit for market. If the growers of this province expect to sell Palmer addressed the astheir fruit in competition with the atwarning them against the San e, which had made its appeartractive and neatly packed fruit, imported from abroad, they must be the province and which was pared to discard the slipshod methods of detect excepting on the fruit. gathering and packing which have preread the following paper on the vailed with too many of them in the disease is reported from all post. The day has gone by, when fruit s disease is reported from the brought to market, thrown into packing to a greater or less extent, in ages of all kinds and sizes, can be sold instances killing young trees, at the same price as fruit properly is still great diversity of opinion and to this disease of condition of packed in a clean and neat box. I be lieve the time has arrived when the tree. Prof. L. B. Pierce who ally detailed by the United fruit growers of this province should come to a definite conclusion as to the epartment of agriculutre for the sizes of packages to be used for the difhas been making a careful, ferent kinds of fruit, and then ask the investigation regarding the occurs in Oregon and a standard, for it is not until such acand although the investition is taken that we will be able to seof complete, it is stated cure uniformity in size of package. An attempt was made some two or three which is probably transyears ago by this association to attain tree to tree by means of this object by recommending the use of the wind, or carried certain sized packages, but very little Mr. M. O. Lownsdale, has come of it as we still find growers Ore., who has also studied using almost any kind of box and of writes me in regard to it as various sizes, some even using apple

boxes for both apples and pears.

ession of the successful

s in using "sprays."

Subject.

Spot is caused by a deep-seat-

that finds its sustenance in

issues of the bark and only

the surface for the purpose

ormation and reproduction.

un of the fungus spreads in

bark, and diseased tissue.

fungus has attained its

produces its spores in small

These little pustules burst, when

s escape, and are carried by

on the surface of the dead

insects to other trees and

ns of the same tree. They

ark at once, and repeat their

midsummer spraying,

n autumn, and begin to pen

rowth. The spore bearing ves

during July and August, and

es are badly infected, is im-

n ordinary preventative autumn

use in British Columbia.

plenty of lime, such as clam

trainage. It is now pretty well

shed that many soils on which

per centage of lime, and again

stion of proper drainage of or-

and has not received the atten-

quired. I have frequently notic-fruit trees are standing in soil

the water table during the win

surface. Now, whatever direct

nent is made to trees affected with

spot" it is most important that

termed proper "sanitary condi-

and supplied with the elements

food - necessary to prompe

sufficient quantity, they

growth. Where wood ashes are

used freely in the orchard

obtainable, lime and muri

sh in their place, and it

well worked in with he

ultivator in early spring, re

ting new orchards, care

aken not to plant the trees

draw attention to this, as I

ther a common error, and

inclined to be wet, it is bet

the soil over the roots of the

oung trees, stable manure

es wood growth to an undue

n some rich soils it has been

that frequent cultivation has

study their soil and local

the aim being to produce a

will harden and ripen up

overgrown sappy shoots,

your fruit trees as nearly as ideal conditions by planting

suitable for the purpose, and proper care, cultivation and

ith remedial applications desig-

then if disease appears treat

destroy the intruding disease

favorable to the de-

nt of new wood on trees evers

n the fall, and avoid the pro

t of "dead spot."

ard to these matters orchard-

applied very cautiously, as

t on or near the surface and

oots of the trees extend.

ifficult to remedy later on.

matters should receive attention-

aths is almost or quite fevel with

are planted contain a very

aches where there is a good

would probably be sufficient,

ere cases both should be used.

tions through the bark and

be cut out without any

The securing of uniformity may seem some to be difficult to attain, but I not share in that opinion, for in real- very easily. Care should be taken to ity, there is very little difference of reject all over-ripe or scrubby fruit. Gravensteins and a fancy grade of ap- baskets when filled present an even small quantity of Gravenstein are grown, and the amount of apples that would grade as fancy is limited. I think you will agree with me that one size of box will suffice for all kinds of apples, except erabapples. Last season the B. C. Fruit Exchange adopted a size of box, holding from 40 to 45 pounds of apples, the only fault found was that too much space was left between the pieces forming the top and pray can reach the fungus after bottom of the box. I think that if these pieces were cut a little wider so as to our able and efficient inspector of fruit nail close together in the centre, leaving only a space of one-quarter of an inch too much with his other duties. on each side, we should then have a box well adapted to our wants and afspots should be cut out and fording ample ventilation to the fruit or they hold myriads of spores as well. The suggestion has also been await a favorable opportunity nee new infections. The midadvanced that an attempt should made, in conjunction with the neighbor spray to use on bearing trees ing states, to secure uniformity. Now ounces copper carbonate as the market for British Columbia appints ammonia in 45 gallons ples is entirely at home, and will con-On young trees, or trees not in tinue to be so for some years yet, I six pounds sulphate copper, six think we could safely adopt a standard s lime, 50 gallons water. The of our own, and then buyers would know what they are getting when buycopper, ten pounds lime, 50 gs ling apples, and growers would be plac-It will be noted that these ed on an equality with each other. In are about one-half stronger than regard to pear boxes there is no differlinary Bordeaux mixture as acence of opinion. The standard box adopted in California being used in Ore-British Columbia I have observed ad spot does not occur in the ingon and Washington, and has also leys, and either not at all or to been recommended by this association. slight extent in orchards of the It is well adapted for the purpose and rovince situated on soils coa-

will hold 45 pounds of closely packed, wrapped pears. For plums there are two kinds of packages used in the Pacific coast pound tin-top grape baskets, placed would also answer well for shipping currants.

The twenty-pound box does well enough for the home market, but will not give as good satisfaction for shipping as the crate and five-pound baskets, which have come into general use in California.

In fact in the matter of packages for by trees cannot be expected, and the exportation of all kinds of fruit, we have are surrounded with what could not go very far wrong, if we the exportation of all kinds of fruit, we were to adopt the style of packages generally in use in California, and could rests assured that they are the best that wears of experience have suggested. province. They make a neat attractive package for the home market and would

to the crates and five-pound baskets. more than the boxes.

Concerning stawberries, the onepound baskets and crates made in the freight rates which at present prevail-East are well adapted for shipment. ed ought to be plenty of protection for For the local market, the five-pound anyone adjacent to the market. Since basket used for plums makes a very he bought his first are to hew out meat and convenient package and will place to build a cabin for himself, he hold four pounds of strawberries, rasp-

must be marked plainly on the outside, it. It was a remarkable fact that the not on the bottom, with their real caparently indicate a condition of pacity. The passage of the law was ecured by the fruit growers to protect that in these days people neglected to conest growers and shippers from being cultivate the soil and looked for the honest growers and shippers from being obliged to meet the ruinous competition of those who use under-sized packages. A similar law might be of benefit in British Columbia, as large quantities of strawberries are imported into this province, packed in square one-pound monopolized by American producers, boxes, the bottoms of which are adjust. He believed the tariff act should be so

boxes, the bottoms of which are adjustable growth."

DING AND PACKING FRUIT.

L. Sears Reads a Paper on the Subject.

F. L. Sears of Cedan Hill read blowing paper on packing fruit market:

Boxes, the bottoms of which are adjustable. This package, if honestly put together will hold one pound of fruit, but the bottom is very often placed so high that it will hold considerably less. The home grower is thus placed in unfair competition with a short weight package and the consumer is robbed as well.

Now for a few words re the packing and grading of fruit. Fruit should always be picked by hand and carefully

on the ender some of the

upon, on so many occasions, shaken from the tree, nor handled "One Thos. Cunningham," of Dewdbut loses that good appearance which inton were settled. Settlers got an exceptive that good appearance which inton were settled. Settlers got an exceptive that good appearance which inton were settled. Settlers got an exceptive that the land they wanted free of charge and carefully handled fruit has. After he land they wanted no clearing. The roughly, as fruit, not only will not keep graded; all undersized, ill-shaped or farmers of British Columbia, who had scabby apples should be put aside to be to clear their land, could not compete sold to cider makers or fed to hogs. with those of Washington and Oregon.

In packing apples the first-layer If protection was abolished the farmers should faced (the box being raised a couldn't live here. little at one end to facilitate the work); after that the apples should be closely packed by hand, but should never be thrown in. After the box is full I have found it a good plan to cover the apples with a folded sack, and placing a board over the sack, to press down the apples with the knee. The apples are thus pressed tightly in the box, and it behalf of the judges of the spraying is easy to nail down the cover without bruising the fruit. In regard to pears, the great mistake which many growers make is that they allow their pears to chim a large pump for general orchard remain too long on the trees. All pears use. The judges concluded that the should be picked by the end of September (that is around Victoria); they will then be more juicy and will keep longer after ripening than if they had been allowed to remain longer on the trees, although they may be smaller in Pears are so easily bruised that they should be graded immediately after picking and placed in a cool, dry roon to ripen. The rule for grading apples will also apply to pears. Pears should always be wrapped in paper and placed in the box one at a time; if properly packed the box will hold four layers of good sized fruit. Pears not wrapped in paper will bruise in conveying to market and after being taken out of a fruit house where the temperature varies but little and exposed to the wind and sudden changes of temperature in the open government to pass a law making that fruit stands will not keep long, whereas those wrapped in paper will keep long-er. As to when plums should be picked a great deal depends on the distance to which they are to be shipped. They should never be allowed to remain on the trees until they are dead ripe, not even for the local market. Dealers will not buy plums as a rule that cannot be kept for at least a week. If the 20pound box is used, the plums should be arranged in layers, not thrown into the box, three layers of good sized fruit filling the box. By raising the box at one end the plums will roll into place

pinion, except in regard to apple boxes the five-pound baskets are used the which several sizes are used for plums should be arranged so that the oles, but, as in British Columbia only a appearance, a piece of paper being put in the basket before placing the top Raspberries and blackberries should never be allowed to get over-ripe, but should always be picked when ripe enough; every day would be about right. In conclusion I wish to make one more suggestion which might, if carried out, be of some benefit to growers, namely. that the Board of Horticulture should with it, and with which I fully agree, take steps to have lectures given to growers at the time when fruit is ripening, together with practical lessons in packing, such lectures to be given by

> pests, provided it would not interfere TARIFF REFORM.

Tariff Present Their Committee on Report. Messrs. Munro Miller, H. Kipp and D. Stevens, the committee on tar ff,

presented the following report: "Your committee to whom was referred the communication of the min- first rock through the new concentrator ister of agriculture re revision of the tariff beg leave to report as follows.

Your committee believe that the true policy of every government is that policy of every government is that policy. icy which will cause the greatest investment of capital and secure the best returns to the laborer and the investor. British Columbia being comparatively a new country her industries are to a de gree undeveloped, and unless protection is afferded they are liable either to languish or remian dormant for an indefinite period. We would also call your attention to the imports into British Columbia from our neighbors to the states, viz., the 20-pound box and five- south, and point out that if protection is continued, although we may not be four in a crate. This style of package able as yet to supply our home demand, we will become a good market for the products of our sister provinces of the

"To particularize would be long and tedious and possibly not accomplish nearly so much as a short conference with a committee appointed by you for that purpose.

"Therefore, be it resolved that this association believes that the tariff laws, as affecting agricultural interests, should not be lowered." M. J. Dougan, of Cobble Hill, strongly protested against such a resolution, which he characterized as one passed for the selfish purpose of endeavoring The twenty-pound eastern baskets to benefit one industry at the expense have to some extent been used in this of others. He had lived for thirty years in the province and was protected before he had anything to protect. If probably answer well for short distance he had as much money in his pocket is shipments, but for car-load ship nents protection had taken out of it, he could a long distance, they are not equal stoy longer in Victoria and hobnob with those who were flirting with the tariff As for cherries, either of the boses question. Protection was a parasite an used in California or Washington is oppressor. It endeavored to give specwell adapted for shipping. Five-pound | ial privileges to the individual and crush baskets made in the East have been the masses. The fruit growers should tried in British Columbia and have giv- look rather to encourage a policy that en satisfaction, but they would cost would bring prosperity to the country as a whole than endeavor to secure special advantages for themselves. The had been paying extensive tribute to berries or blackberries. It would not to this policy of protection. If his wife for shipping. In Michigan a law has been passed his and the children's clothes, she found requiring that packages made for fruit the eye of protection punctured through

richer a man was the more he cared for protection. The whole trouble was government to give them everything. Mr. David Stevens said that they had only to look at the prices across the line, to know that if the tariff wall was broken down, their markets would be amended that the tariff on certain articles could be amended or abolished when a fereign country found it in its interests to do so. He thought the day on malt should be increased in order to encourage barley growing in British Columbia.

Ohrmbia. Mr. Munre Miller thought the different associations should appoint dele-gates to meet the committee of the govways be picked by hand and carefully gates to meet the committee of the gov-placed in the box; it should never be ernment should they visit the province.

Mr. Kipp considered the duty on apples was insufficient, as he couldn't get prices big enough for his apples. The report was carried and the secretary was ordered to send a copy to each of the British Columbia members

contest in the orchard of Mr. Miller, Messrs, E. G. Prior & Co. exhibited four pumps and Mr. R. Mause. The judges concluded that the Ruckle pump was an excellent machine Nightingale had died there suddenly of for large orchards or co-operative use, but for general work the Meyes barrel pump was the more advantageous.

The special committee composed of G. W. Henry, E. Hutcherson and R. M. Palmer recommended tha following resolution, which was carried: "Whereas, it has been considered necessary for the best interests of the fruit growers of the province to extend the work of this association in the way of investigating and developing the markets available for British Columbia fruits, and also by placing them more

prominently before the people of those districts by means of exhibitions. "Resolved, that the government be annual grant to this association to the is discovered. amount of \$15,900, in order that the work may be satisfactorily carried

The mayor and council, the C.P.N. Co. and the president were accorded votes of thanks and the meeting came

VARIABLE SANDARA SANDARA SANDARA British Columbia. אנניפנינינינינייניניניניניניני

ROSSLAND. Rossland, Jan. 29.-Joseph D. Nieholson, unmarried, 45 years old, was norribly mangled this afternoon in an exolosion at the Red Eagle mine. He had fired three holes and one of them hung fire. Thinking it had missed he returned to fire it again when it exploded. The left side of his head was blown alnative of Antioch, Contra Costa for several years in the Cascade range, area and variety of ores. Washington. He is said to own valuable prospects there in conjunction with Seattle capitalists,

The Le Roi has declared another dividend of \$25,000, the second of that one of these has a representative on the amount this month. This makes the ground and the other has a manager on total dividends, of this company \$300,-000, all paid in less than eighteen months.

SANDON.

Nelson Miner. The Payne mine is shipping forty tons day of high grade ore. This property will carry the record in the Slocan for the season's shipping. The owners expect to ship 60 tons daily when the ore crusher is working. The paystreak of the Payne is four feet wide.

The Noble Five company started the

The Slocan Star company contemplate building one thousand feet more of D. C. Underwood. It is their intention flume, as their present water supply is inadequate since the Noble Five mill

The dry ore belt up the north fork of Carpenter creek is looking very well The Phoenix and Cordelia are both improving with development. Stock in the latter company is finding ready sale in oronto and the east. The Jo Jo owners have a carload of

Three Forks. The R. E. Lee has recently shipped a carload of 140 oz. ore and expects to ship another shortly.

REVELSTOKE. Revelstoke Herald.

An assay of 430 ounces in silver s the result of the new strike on the Broadview. A half interest in the Artist, owned Alex. Gaingr has been sold to F. A little excitement is leaking out over a proposition, (in which the parties think they have struck it rich) being

found on the mountain just north of us only some three or four miles out of town. A lead of 18 inches of high grade galena ore, similar to that on the Sun shine, one of the Silver Cup group, owned by the Horne-Payne Co., was

discovered last week. The Standard Oil Co. bonded several claims last week on Canyon Creek, on the south end of the west side of Trout Lake. It is a working bond and operations will be commenced within a few

weeks. The Revelstoke Mining Co., with capital of \$50,000, is a newly formed ompany in England to take over the ssets of the Old Revelstoke Smelting Company of this place. This being the case we may look forward to new interest being taken in the old delinqueut ompany's townsite, situated along the river side. A large number of lots in this townsite are already sold and be ing built upon.

Midway Advance.

Mr. W. H. Young, a noted mining man and representative of a big European syndicate, was in the district last week, and while here secured bonds on several properties. Neat little 44-calibre carbines have

been issued to the constables of the district by the authorities. These, owing to their light weight, may 'easily be carried when mounted and the possession of the same transforms, as it were, our constables into mounted police.

ASHCBOFT. B. C. Mining Journal. The freight shipments at the C.P.R. station, Ashcroft, for the week ending

pounds.

Chas. A. Semlin, M.P.P., was in town Friday from his ranch near The Cache Creek. He has been a victim of the sickness which is going the rounds, but is now able to get to town again. Harry Strout brought in some good copper rock from Highland Valley this week. Himself and partners have several claims staked on the same side of the mountain, joining the claims bonded to Thibadeau, by Kirkpatrick and Schu-

> Considerable interest is being centered in the recent discovery of cinnabar within three hundred yards of the railroad station at Savona's. The indications are good, Several claims have been staked and prospecting work will commence at once.

Word was received last Monday from New Denver stating that Frederick apoplexy. Mr. Nightingale had for the past twelve years ranched in the Chilcotin country and was also well-known in other parts of the province. He was well liked by all who knew him and many will lament his demise. His relatives live in England.

KAMLOOPS.

The Inland Sentinel. An official of the Trail smelter and an intimate associate of A. Heinze, was out on Coal Hill this week. He was surprised by what he saw and expressed the opinion that Kamloops will, surely be a big camp if any quantity of cre, espectfully requested to increase the such as can be seen in the Iron Mask,

> A. G. Thynne, of Vancouver, has come up to superintend the work on the Canada and the Kamloops Bonanza claims. A force of men will be pat to work on the latter claim at once. Work on the Canada will be continued to a The American Boy, adjoining the Last further denth. The present contract to complete to a depth of 57 feet will be finished on Saturday. .

The recent finds of gold quartz about three miles east of the nearest previous locations are now supplemented by a find of copper-gold ore just half way between. W. Thos. Newman, who has, perhaps studied the belt out in greater detail than anyone else, says it is outlined by Dr. Dawson's map called "Kamloops Sheet" with wonderful accuracy and so far the best finds have always been within the defined belt, but other finds are being made showing that the formation surrounding, the coppermost clean off, and though still alive be gold belt contains veins of the precious cannot survive till morning. He was vellow metal in quartz not associated with copper, and that Kamloops camp county, Cal., and had been prospecting may be extended indefinitely both in

Two powerful eastern syndicates have we are informed on good authority, been projected within the past month for exploitation of Coal Hill prospects. the way out. Both secured interests same, bound to begin operations in a

VERNON.

Vernon News. Messrs. Mohr and Norris have started work on their mineral claim, the Zion, situate on the road to the Siwash reserve, about two miles from the city. cabin, and intend to do considerable development work this winter.

The Ruby Gold mineral claim, situated near the Morning Glory mine, has been acquired by a syndicate composed of Messrs, G. G. Henderson, R. Sparant industries of our Dominion, whereling, John Highman, John Bond and to at once apply for articles of incor poration, and the mine will be capitaliz- the entire community; and whereas the ed for \$400,000, one half of which ill tarted. The Slocan Star mine is shipping in bulk. The Ruth expects to do so next bulk. The Ruth expects to do so next story promising and is said to assay well very promising and is said to assay well while the ledge appears to be a large

one and well in place. The directors of the Morning Glory Mining Company had a meeting last week, and owing to the fact that the holders of the reserve stock-A. E., J. E. and J. N. Morden-and the directery rich ore awaiting shipment to ors could not agree as to the mode of conducting operations, five of the directors decided to risign. Their resignations were accepted and new officials were appointed. The affairs of the company will now be managed by A. E., J. E. and J. N. Morden, along with W. Pound, and G. Norris. A. E. Morden is president and W. C. Pound secretary and treasurer. J. N. and J. D. Morden other manufacturers' products within left last Thursday for Ontario, for the Dominion, thereby affording us purpose of selling stock in the east. They stated before leaving that they would purchase a mill while away, and have it on the road before their return. In the meantime operations on the mine are suspended, but work is being prosecuted on the Jumbo, one of the three adjoining claims recently acquired by the company.

GRAND FORKS.

Grand Forks Miner, It is reported that Andy Hamilton has sold the Elexie, in Summit camp. This is a well known property, having considerable work done in the way of levelopment, there being one shaft sunk to a depth of twenty feet, while another s thirty feet down. The Coin property that is situated some

three miles north of Grand Forks, and right on the wagon road is likely to prove a rich proposition, if one can judge from its assays, the latest ore running as high as \$4.50 in gold and 19 oz. silver. This claim is owned by H. A. Sheads and G. A. Elliott, of this town. John Keough, the original locator of the R. Bell property, in Summit Camp, was in town on Tuesday last and showed us some very rich copper ore was taken out of the 80 foot shaft on this property. Mr. Keongh said the vein was struck on Tuesday morning about 9 clock and owing to a rush of water into ing the manufacture or sale of pistols the shaft, work is temporarily discontinned. It appears the vein as several feet wide and there is no question but that it is pay ore.

The Ledge.

Assays from the Sapphire and Gem show 140 ounces of silver and 82 per cent, lead.

The Esmerelda, on Dayton creek, under bond to J. A. Thompson, is looking the exact boundary between British Columbia and Alaska. This companies

The Monitor ships ten tons

Friday, January 29th, were 200,000 daily. George Petty got \$32,000 out of this mine last year.

With the exception of a few lots, a Victoria man has bought all of William Phonilinson's interest in Slocan City. The Two Friends shipped two cars of rich ore to Omaha on Saturday. The superintendent says it will run over 509

ounces in silver to the ton. Over the dump at the Howard Frattion lies about 150 tons of dry ore carrying something like 40 ounces in silver and \$20 in gold to the ton. A dry ore oicentrator is needed to work ore of that quality. Harry Sheran has sold his half interest

in the Meteor and Ottawa to C. L. Hoffman, of Spokane, for \$4,000. The bal-ance of these claims is owned by Finch and Aylard. Work will be commenced as soon as possible. The interest of N. D. Moore in the

Sunshine Mining Company, which has seven claims in the Slocan, the most important of which are the Yakima, Sunshine and Oregon, was acquired on Saturday last by W. H. Yawkey and J. D.

Wm. T. Stewart has sold James Delaney the electric plant formerly in use at Kamloops. Mr. Delaney expects in 30 days to be able to supply New Denver with electric light. A system of water works will probably be put in at the

Hugh Sutherland, being desirous of obtaining other properties in addition to the Silver Nugget, accepted the offer at which the Howard Fraction group owners were willing to sell and the were signed by him and five of the eight owners. Then a hitch occurred as evidently some one had made a higher bid and the deal stopped. Sutherland will ventilate the matter in the courts S. Haas, H. Callahan, E. Denzel and P. Burns have just acquired an interes

in the following mines in the Slocan: Chance and Noble Five, and the Black Hawk, adjoining the American Boy, Ajax and Chicago. The property been incorporated under the name of the American Boy Mining & Milling Co. A mining deal which has been long ending was brought to a focus last Friday, by which the valuable claims in the Exchange group known as the Exchange. Viotoria, Skookum and Silver Plate, situated on Dayton creek, are placed in the hands of R. C. Campbell-Johnston. The transfer of this property has been reported for some time past, but not until Friday was it made. The price, stipulat-

machinery, etc., on the property. DAIRYMEN'S ASSOCIATION. Conclude Their Business With a Report on the Tariff.

ed in the transfer is \$31,000, including

The committee on tariff were ready with their report when the Dairymen's Association met an Saturday evening for the purpose of terminating the work of the annual meeting. here on time bonds, and are under the The committee's report, which was ad-

opted, was as follows: "Whereas, at the next session of the Dominion parliament the government has in contemplation the revision of our present customs tariff: and whereas the government has asked for an expression of the views of this association relative to making changes affecting our indus-They have taken up lumber to build a try and whereas scientific dairying has within the last few years under the fostering and protecting care of our government made rapid advancement until at the present time it is one of by large sums of money are annually kept in the country and circulated in our farming communities thereby enriching removing of the present duty on dairy products would cause the home markets to become flooded with foreign goods at slaughter prices to the material injury of our industry, if not to the entire closing of our factories; and whereas the strong home competition in agricultural products has reduced the prices to the lowest values at which the farmer can make a living for himself and family, and any legislation by which the present duty is removed or very materially reduced would be disastrous

to the farming industry. "Therefore, be it resolved, that, in the opinion of this association, any changes in our present tariff affecting the dairying industry (particularly in this province) should be by way of an additional duty, proportionate to the duties on the Dominion, thereby affording us a larger degree of protection against competition from foreign over-producing countries; also that the against importation of American cattle should be continued, as we believe that our facilities for raising improved stock are sufficient to supply our market w'th a better class than can be brought from

the adjoining country; "Also, resolved that the government be urged to make no changes in the way of a reduction in the present existing duties in agricultural products." Before dispersing the members of the association passed votes of thanks to the C. P. N. Co. for liberal transpor-

tation privileges, to the mayor and council for use of the council chamber, and to Mr. J. R. Anderson, deputy minister of agriculture, and the president, W. H. Ladner.

NEW LAWS.

North Dakota to be Asked to Pass an Act Prohibiting Football.

Bismarck, N.D., Jan. 30.-A bill has been introduced in the legislative ussembly declaring it a misdemeanor for any person to engage in a game of football and providing fines of \$10 to \$50 for an infraction of the law. Austin, Tex., Jan. 30.-A bill has been introduced into the house prohibitin this state and providing a fine of

from \$100 to \$1000. ALASKA BOUNDARY,

Washington, Jan. 29 .- Secretary Olney is now preparing a treaty signed by himself and Sir Julian Pauncefote which he will present to the senate in a few days, providing for a commission well.

A. D. McGinty has sold the Maggie,
Tip Top. Nellie D. and a third of the Cody Star for \$6,500. ish Columbia.