Fruit Juices Clear the Skin

The skin mirrors faithfully the state of the blood, and the blood shows how well—or how badly—the liver, bowels, kidneys and the millions of tiny glands in the skin are doing their work. If these organs are not properly clearing out the waste matter, the blood will be poisoned and the skin sallow, "muddy" and sprinkled with pimples.

Plenty of ripe fruit helps more than any other food to cure this condition, but even more effective, as well as less expensive, are "Fruit-a-tives." These are little tablets of concentrated fruit juices, combined in such a way as to many times increase their action on those organs that eliminate impurities. One or two "Fruit-a-tives" a day will keep the blood pure and give the skin the clear glow of health. 25c for trial size box—50c for regular size—6 for $2.50. Dealers everywere should have both sizes. If you are unable to obtain "Fruit-a-tives" in your neighborhood, they will be sent on receipt of price. Fruit-a-tives Limited, Ottawa.

Certificate of the Registration of an Extra-Provincial Company.

"COMPANIES ACT, 1897."

I hereby certify that "The Gem Mining Company" has this day been registered as an Extra-Provincial Company under the "Companies Act, 1897," to carry out or effect all or any of the objects of the Company to which the legislative authority of the Legislature of British Columbia extends.

The head office of the Company in situate at the City of Washington, District of Columbia, U. S. A.

The amount of the capital of the Company is three hundred thousand dollars divided into three hundred thousand shares of one dollar each.

The head office of the Company in this Province is situate at the Law Chambers, Bastion St., Victoria, and Alexander Scott Innes, Barrister-at-law, whose address is Victoria, aforesaid, is the Attorney for the Company. Not empowered to issue and transfer stock.

The time of the existence of the Company is perpetual.

Given under my hand and Seal of Office at Victoria, Province of British Columbia, this Twenty-sixth day of November, one thousand nine hundred eight.

S. Y. WOOTTON.
Registrar of Joint Stock Companies

The objects for which this company has been established and registered are:—To do a general mining business, and all things incidental thereto, not inconsistent with the law.

LAND ACT.

Form of Notice.

Victoria Land District, Range 1, Coast Division.

TAKE NOTICE that Davidson Ward Co., Ltd., of Vancouver, B. C., occupation lumbering, intends to apply for permission to purchase the following described lands:—Commencing at a post planted in mound on the east side of Loughboro Inlet about ¾ of a mile south of McBride Bay, and about ten chains north of the old mill; thence east 20 chains; thence south 20 chains; thence west 20 chains to a point 1 chain from high tide; thence paralleling the said line of high tide, and 1 chain therefrom northerly 20 chains, more or less, to the place of beginning, containing 40 acres more or less.

DAVIDSON WARD COMPANY, LTD.,
By James McDermitt Davidson, Agent.
Dated October 15th, 1908.

LAND ACT

Form of Notice

Coast Land District.

TAKE NOTICE that I, Alfred Johnson, of Roy P. O., B.C., occupation Timber Cruiser, intend to apply for permission to lease the following described lands:

Commencing at a post planted at the S.E. corner of the land, it being also the N.E. corner of Surveyed Lot No. 547, and being situated on the left Limit of Stafford River, at its junction with Loughborough Inlet, B.C., thence north 20 chains, thence west 20 chains, thence south 20 chains, thence east 20 chains to point of beginning, containing 40 acres, more or less.

ALFRED JOHNSON.

Date, Sept. 24th, 1908.
Witness to posting notice: J. M. Davidson.

LAND ACT

Form of Notice

Victoria Land District, District of Coast Division

TAKE NOTICE that Frederick L. Ward, of Pontiac, Michigan, occupation Lumberman, intends to apply for permission to purchase the following described lands:

Commencing at a post planted on the north limit of Mink River, one chain distant from the north bank thereof, and about one half mile easterly from where it joins Apple River, B. C., said stake being the south east corner of this location, thence extending north 20 chains, thence west 40 chains, thence south 20 chains, thence east 40 chains to the place of beginning, containing 80 acres, more or less.

FREDERICK L. WARD,
By James McDermitt Davidson, Agent.
Date, Oct. 17th, 1908.

LAND ACT

Form of Notice

Victoria Land District, District of Coast Division.

TAKE NOTICE that James McDermit Davidson, of Seattle, Washington, occupation Lumberman, intends to apply for permission to purchase the following described lands:

Commencing at a post planted on the north limit of Mink River, one chain distant from the north bank thereof, and about ½ mile easterly from where it joins Apple River, B.C., said stake being the S.W. corner of this location, thence extending north following the east line of Fred. L. Ward's location, chains, thence east 40 chains, thence south 20 chains, thence west 40 chains to place of beginning containing 80 acres more or less.

JAMES McDERMIT DAVIDSON.
Date Oct. 17th, 1908.

Thirty days from date I shall apply to the Chief Commissioner of Land and Works for a license to prospect for coal and petroleum on the following described lands, situated in the Renfrew District, West Coast Vancouver Island, commencing at the S. W. corner lot 189, thence north 40 chains, thence west 80 chains, thence south 80 chains to coast, thence west following coast line to point of commencement containing 640 acres more or less.

Nov. 2, 1908. R. S. GOLLOP,

Thirty days from date I shall apply to the Chief Commissioner of Land and Works for a license to prospect for coal and petroleum on the following described lands, situated in the Renfrew district, West Coast Vancouver Island, commencing at the S. E. corner lot 189, thence north 40 chains, thence east 80 chains, thence south 80 chains more or less to coast, thence west following coast line to point of commencement, containing 640 acres more or less.

W. H. KIRKBRIDE.

Nov. 2, 1908.

LIQUOR LICENSE ACT 1900

NOTICE is hereby given that thirty days after date, I intend to apply to the Superintendent of Provincial Police for a license to sell intoxicating liquor on the premises to be known as the Sooke Hotel, situated at the junction of Otter Point and Sooke roads.

EUSTACE ARDEN.
Dated at Victoria, B.C., Nov. 17, 1908.

LIQUOR LICENSE ACT, 1900.

NOTICE is hereby given that thirty days after date I intend to apply to the Superintendent of Provincial Police for a license to sell intoxicating liquor on the premises known as the San Juan Hotel situated at Port Renfrew.

J. W. WILLIAMS.
Port Renfrew, B.C., Nov. 28th, 1908.

LIQUOR LICENSE ACT, 1900.

Notice is hereby given that, thirty days after date, I intend to apply to the Superintendent of Provincial Police for a license to sell intoxicating liquor on the premises known as the Ship Hotel, situated at Esquimalt.

(Signed) MRS. FRED. STETSON,
Proprietress.
Dated at Victoria, this 20th day of November, 1908.

LIQUOR LICENSE ACT, 1900.

Notice is hereby given that, thirty days after date, I intend to apply to the Superintendent of Provincial Police for a license to sell intoxicating liquor on the premises known as the Esquimalt Hotel, situated at Esquimalt.

(Signed) J. E. DAY.
Dated at Victoria, this 20th day of November, 1908.

LIQUOR LICENSE ACT, 1900.

Notice is hereby given that, thirty days after date, I intend to apply to the Superintendent of Provincial Police for a license to sell intoxicating liquor on the premises known as the Parson's Bridge Hotel, situated on Goldstream Road.

(Signed) H. PRICE.
Dated at Victoria, this 20th day of November, 1908.

PURE BRED LIVESTOCK

STANDARD Bred S. C. White Leghorns, pullets and hens, for sale, from $1.00 up, from Captain Mitchell's famous laying strain, Santa Barbara, Cal. Ernest T Hanson, Cowichan Station, V. I.

STUMP PULLING

THE DUCREST STUMP PULLER—Most powerful made, catches from 1 to 20 stumps each pull. Will clear a radius of 340 feet without moving. Moved eastly in 30 minutes. Apply J. Ducrest, 466 Burnside Road, Victoria, B. C. n17

WANTED TO PURCHASE

WANTED—Good clear photos illustrating sport on Vancouver Island, and the Coast in particular and British Columbia in general. Address Box 933 Colonist Office. s22

RAW FURS

Highest prices paid for all B. C. and Alaskan furs. Write for our price list containing much information to raw fur shippers.

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OFFERS A CHOICE OF TWO TO FOUR POSITIONS
To every graduate. Students always in Great Demand.
Commercial, Pitman, and Gregg Shorthand, Telegraphy, Typewriting (on the six standard makes of machines), and languages, taught by competent specialists.
H. J. SPROTT, B.A., Principal.
H. A. SCRIVEN, B.A., Vice-President.
L. M. ROBERTS, Gregg Shorthand.
H. G. SKINNER, Pitman Shorthand.

WASH HOUSE CASES BEFORE THE COUNCIL

No Decision Arrived at as to Offending Premises—Routine Business

(From Tuesday's Daily)

After considerable delay the inquiry necessitated under the provisions of the Municipal Clauses Act before any premises can be condemned on the ground that they constitute a menace to the surrounding premises and depreciate the value thereof, was held by the city council at last night's meeting into the complaints concerning the Chinese wash houses in the premises at the corner of Quadra and Fort streets and that in the building on the west side of Store street between the Queen's hotel and the E. & N. depot. At the conclusion of the hearing the matter was held over until next Monday for further consideration.

In regard to the wash house at the corner of Fort and Quadra streets, concerning which complaint was made many weeks ago by William Neal, an adjoining owner, the Chinese tenants had to a certain extent, endeavored to comply with the orders of the sanitary inspector, and had improved their premises by laying a species of concrete floor and white washing, etc., but the premises could not be made to comply with the terms of the wash house bylaw without the building being moved back and this the owner, Dr. Morrison, refused to do.

Orders Disobeyed

The sanitary inspector, in a report, stated that he had notified the Chinese tenants and also Dr. Morrison that the improvements would have to be made and that until completed the premises should not be used as a wash house but his orders have not been complied with.

Sanitary Inspector Lancaster, being sworn, testified to the building not being the requisite twenty-five feet from the street line or ten feet from the rear boundary, while the interior furnishings did not comply with the bylaw.

Dr. Morrison, who was present at the inquiry, stated that the sanitary inspector had examined the premises some time ago and had declared that the place was in good sanitary condition. He referred to other wash houses in other portions of the city which contravened the bylaw. These also should be proceeded against. Dr. Morrison also took occasion to call into question the sanitary condition of the adjoining premises, the owner of which had complained of his (Dr. Morrison's) place. His building had been used as a wash house for twenty years and for eighteen years Mr. Neal had been living next door without protest until just recently. The Chinese tenant had paid $500 for the business about three months ago and it would be a hardship to now force him to get out.

Alderman Fullerton asked if it were not a fact that the only reason the city was proceeding against Dr. Morrison's premises was because it is not the prescribed distance from the street. City Solicitor Mann admitted that such is the case whereupon Alderman Fullerton remarked that there were many other wash houses in the same position but Mr. Mann pointed out that Dr. Morrison's premises encroached upon Fort street and he has been asked several times to move his house back.

Chinese Want Time.

C. E. Wilson, of the firm of Peters & Wilson, barristers, who represented the Chinese tenants, asked that in case the city was determined that the washhouse should be made to comply with the bylaw, his clients should be given three months within which to secure other quarters. At present it is impossible to get a place which can be made to comply with the drastic provisions of the bylaw and to do so will mean that such places must be located somewhere out in the residential section where land enough can be secured.

With regard to the premises on Store Street, also occupied as a Chinese washhouse, the sanitary inspector stated that besides not complying in any particular with the bylaw the place was in a most unsanitary condition. In fact he doubted if there was a less sanitary spot in the city. Besides the place is a fire trap. To make the premises comply with the bylaw would be a difficult matter as it is only a portion of a building which is occupied and the whole building would have to be altered. From its disgraceful condition it would be better to pull the whole place down.

W. Lowe, barrister, who appeared for the Chinese tenants of the place submitted a plan which he stated neither the building inspector nor the sanitary inspector would pass upon until the council had approved of it. The plan was for some alterations to make the laundry portion meet the bylaw but made no improvement in the rest of the building.

Alderman Pauline urged that the council should declare the place a menace from the sanitary standpoint as well as a fire trap and a danger to surrounding premises. Finally it was decided to leave the further consideration of this matter to a future meeting.

Boulevard Up-Keep.

Alderman Henderson's bylaw to provide for assessing the cost of up-keep of boulevards already laid and for the making of a general assessment for up-keep of future boulevards, created some discussion. The cost of the maintenance of boulevards for the past year has totalled six cents per front foot but Alderman Henderson pointed out that in future years, it has been estimated, the cost will be five cents. In the bylaw submitted this figure of five cents per foot is fixed as the future assessment but provision is made that "should the rate assessed and to be levied prove in any year insufficient for the maintenance and up-keep of any boulevard the deficiency shall be made good and be paid out of the annual revenue, whether such deficiency shall be caused by non-collection of the taxes of excess of expenditure."

Alberman Mable protested against any part of the general revenue being devoted towards making up any deficiency of boulevard maintenance. Such improvements benefited only those owners before whose premises they are laid and they should pay for the cost of up-keep. He doubted if five cents per foot would be sufficient but anyway there should be no call on the general revenue.

Alderman Hall believed that no more than the rate brought in should be paid for maintenance. There were other points to consider, such as the cost of water used on the boulevards.

Alderman Pauline suggested that the rate be fixed at whatever figure could be decided upon and if it is exceeded the Parks Board could probably keep back part of its appropriation and the deficiency could be made up from that.

The objectionable section was dropped and the bylaw put through its various stages.

A. T. Goward, local manager of the B.C. Electric Company, replying to a communication of the city relative to the placing of a waiting room at the end of the track where Niagara street ends at the Beacon Hill Park, stated that the company is willing to put in one of the style of those others now in use at termini of the lines. But as Beacon Hill Park is visited by tourists a waiting room somewhat ornamental should be erected. This suggestion he had made to the city ere this. The company is willing to either put up the ordinary style of waiting room or contribute an amount equal to its cost towards the construction of a more ornamental building. Mr. Goward's letter will be referred to the Parks Board

Appropriation Exhausted.

In response to a communication from the Victoria Tourist Association pointing out that it will be impossible to carry on the work of the Association with the present appropriation after December 31 next, and that this early notification is given in order that if the council wished the work to be continued next year it can decide upon some action at once, the executive of the Association will be asked to meet the council prior to next Monday night's meeting when the matter can be discussed.

Peter Gordon, secretary of the local council of the National Association of Marine Engineers of Canada, called attention to the fact that on the tug boat engaged in hauling the city garbage out to sea a Japanese fireman is now employed. He asks that in future when the city lets the contract for the handling of the garbage preference be given to one employing white labor and that such contract be made conditional on the employment of none but a white crew. The matter was referred to the special committee consisting of Aldermen Hall, Henderson and Gleason, which is now considering the question of garbage disposal.

Those Noisy "Hens."

Whether the Victoria Poultry and Pet Stock Association receives permission to use the upper floor of the old market building for its next annual show on January 25, will depend on how much inconvenience the firemen suffer through the crowing of the birds. Aldermen Fullerton and Gleason stated that the firemen when the last show was held, had been disturbed by the "crowing made by the hens," though nothing was said as to the roosters. The matter will come up at next Monday night's meeting.

The application of Thomas C. Warren for the position of paymaster whenever the city decided to appoint such an official, was filed and he will be notified that there is no opening at present.

City Not Liable.

The city solicitor advised that the corporation is not liable for the breaking of the glass window in the premises occupied by E. M Johnson on Broughton street, even though the injury was done by a person from whom gravel had been purchased by the city. The latter should be proceeded against. The claim of Mr. Lehman, for damages for injuries sustained in falling into a trench, was also passed upon by the solicitor, who advised that the city is not liable and that the claim should be resisted.

Arthur L. Adams, city water expert, and the city purchasing agent, reported upon the tenders for twenty hydrants for the high pressure system, recommending that the contract be let to Hutchinson Bros. company, for the sum of $1,960. The report was adopted as well as the report of the water commissioner to the effect that the application of the Robertson Iron Works for an extension of time for the delivery of iron work for the high level tank on St. Charles street should not be granted but that the whole matter be left over until final delivery is completed The water commissioner points out that the non-delivery of the material has caused considerable inconvenience as the work had to be stopped awaiting its arrival.

The city engineer reported upon the cost of the following local improvements:

Boulevards on both sides of Trutch street, from Richardson street to Fairfield road, with curbs and [illegible] cluding maintenance). Total cost, $2,034; city's share, $673.

Permanent sidewalk on the south side of Simcoe street, from Montreal street to Dallas road. Cost, $2,055; city's share, $685.

Permanent sidewalks on both sides of Belton avenue, from Craigflower road to Dominion road. Cost, $4,297.85; city's share, $1,432.95.

Permanent sidewalk on the south side of Fisguard street, from Quadra street to Cook street. Cost, $2,098; city's share, $699.66.

Permanent sidewalk on the north side of Battery street, from Government street to Beacon Hill park. Cost, $1,553.82; city's share, $517.94.

Permanent sidewalk on the north side of Fairfield road, from Vancouver street to Cook street. Cost, $1,305; city's share, 435.

Permanent sidewalks on both sides of Rockland avenue, from Vancouver street to Cook street. Cost $2,340, city's share $780.

Permanent sidewalk on the south side of Fisguard street from Blanchard avenue to Quadra street. Cost, $1,039.50 city's share $346.50.

Permanent sidewalks on both sides of Skinner street from the Indian reserve to Russell street and grading and macadamizing said street between the above-mentioned points. Cost, $3,616, city's share $1,872.

Grading, macadamizing and draining Oliphant street from Vancouver street to Cook street, and to construct permanent sidewalks with curbs, gutters and boulevards on both sides thereof (including maintenance). Cost $5,502, city's hare $1,834.[illegible]

Can't Change Payday

The finance committee reported that with regard to the request of the civic employees for an earlier date of payment of wages, it had been ascertained that with the present staff and want of facilities, it is impossible to make the payday any earlier than at present, but the committee recommends that the incoming council should make such provision as will meet with the wishes of the workmen. Also that owing to the lack of funds the committee cannot recommend a grant to the Royal Athletic association. The report was adopted. At Mayor Hall's suggestion he was appointed to make arrangements whereby the workmen will be enabled to secure their pay a few days prior to Christmas. The regular payday falls upon Christmas Day but the men will be given their money in plenty of time for the Christmas purchases.

Tenders for about 50,000 feet of lumber of various qualities and for lead pipe and brass goods for the waterworks department were opened and referred to the purchasing agent and water commissioner.

Local Improvements

To give legislative sanction to the prevailing practice of including works of the same character on a number of streets to be done as one work of local improvement, and so that any one street may be subject matter of a petition.

In city municipalities of over 10,000 to enlarge power to make bylaws by empowering such regulations to be made, as the good of the inhabitants of the city requires.

For licensing and regulating electricians, and providing for examination.

To define "unimproved land" with a view to making effective the sub-section (159) of section 50 enabling the enclosure and taxing of same in cities.

To enable the fencing, draining, cleansing and filling in of city lots owned by absentees.

To provide for tendering compensation for lands expropriated and to deal with the costs of arbitrations, caused by unreasonable demands.

Power to allow more than one object to be named and dealt with upon money bylaws.

Streets Committee

The report of the streets, bridges and sewers committee was adopted as follows:

Recommended that the trustees of St. Saviour's church, Victoria West, be tendered the sum of $150 as compensation to provide for the removal of the encroachment on Henry street, caused by the steps of the entrance to the said church, and that in the event of non-acceptance of this sum by the said trustees, the proposed permanent sidewalk for said street be constructed on both sides and in front of said encroachment, so as to form one continuous sidewalk on the south side of said street between Catherine street and Mary street.

Re-communication of Col. J. M. Herchmer, making inquiry, on behalf of Mrs. Herchmer, as to whether it is the intention of the council to widen Fairfield road in front of Mr. Woodward's property, by moving back the cemetery fence or by expropriating land for that purpose.

Recommended that the writer be informed that the council has no intention of widening this road at present, but should it be deemed necessary or advisable at some future date to do so, the fence at Ross Bay cemetery will not be removed for the purpose of widening the road.

Recommended that The B. Wilson Co., be allowed to run their salt water main along Chatham street to lot 481, in lieu of the route granted them on the 9th of September last, and also to extend the said main across Government street to lot 654 Discovery street to serve the Victoria Ice company. The work of laying the main to be subject to an agreement between the corporation and the city, said agreement to be prepared by the city solicitors and submitted to this committee for ratification before being executed.

Recommended that the action of this committee in calling for application for the position of inspector of steel riveted water mains be endorsed.

Recommended that Mr. P. R. Brown, Jr., be informed that as the funds at the disposal of the council for sewer purposes are exhausted, and therefore his request for a sewer on Gladstone avenue cannot be granted until another Sewer Loan By-law receives the sanction of the ratepayers, such a by-law will be submitted at the time of holding the next municipal elections.

Recommended that the park superintendent be instructed to plant suitable trees on the east side of Douglas street between Hillside avenue and Market street to replace the ones cut down by the city when the work of sidewalk construction on said street was being done.

Recommended that the sum of $50 be appropriated for the purpose of securing a rigrt of way for a sewer on Harbinger avenue and Cornwall street.

Recommended that a 2-plank sidewalk be laid on Lee street between Leighton road and Fort street, at a cost of $30, also that a similar walk be laid on Carroll street, estimated cost $35, and that the sidewalk on Gladstone avenue be extended east of Belmont avenue for a distance of about 100 feet, estimated cost $12.

All expenditure contemplated in the foregoing to be subject to favorable report thereon by the finance committee and adoption of said report by the council.

EXPERT REPORTS TO COUNCIL OF METERS

But Harassed Council Not Yet Through With Knotty Problem

(From Tuesday's Daily)

After nearly a month's consideration of the various tenders for water meters, which tenders for seven different sizes and 3,500 in all were opened by the city council over a month ago, no definite decision has as yet been reached by the members of that body. For three weeks the council wrestled with the problem of which meter would best serve the interests of the city. But during this period of examination the representatives of the various meter companies so befogged and worried the aldermen that finally as a last resort, the whole matter yas referred to Arthur L. Adams, the city's water expert. That gentleman, when in the city last week, went fully into the merits of the various meters, submitted a report, which he afterwards withdrew, then gave further consideration to the question and his final report was presented. His finding was laid before the city council at last night's meeting of that body, but several of the aldermen still appeared to doubt the recommendations therein contained, and the report was further laid over until Friday night when it will be considered at a meeting of the streets, bridges and sewers committee.

Wants More Facts.

Alderman Fullerton, who, by reason of an accident, has been confined to his home when the tenders were first considered by the council, declared that Mr. Adams' report was not quite satisfactory to him. It differed somewhat from a report recently made by Mr. Priest, assistant water commissioner, and he would like to have time to consider both reports and look into the matter for himself. He had not been approached by anyone, either agent or other person.

"Then you're lucky," was the chorus with which his declaration was greeted, the energy of the remark clearly indicating the amount of button-holing and arguments which the agents of the various makes of meters had brought to bear on the aldermen.

Alderman Hall was also in favor of further consideration. He had the greatest deference for the opinion of the city's water expert, but he would like to look into the latter's report before taking any definite stand.

"All right, then you can get ready for the agents again," remarked Mayor Hall, while Alderman Henderson declared that the council had had about enough of agents, and those gentlemen should certainly be barred from Friday night's meeting. Personally he was about sick of this everlasting button-holing of members of the council.

Expert Reports.

The report of Mr. Adams, after setting forth the fact that he had made a careful inspection of the sample meters submitted with the various tenders, and that with few exceptions he has been familiar with all the meters submitted, gives the following list of meters as those tendered upon:

W. S. Fraser & Company, Columbia, $30,041.70; King, $34,690.20.

Crane Company, Pittsburg, $30,632.79.

Drummond & McCall; Hersey, $30,947.19; Torrent, $30,788.20.

Dwyer-Field & Company, Badger, $30,990.

Buffalo Meter Company, American, $31,076.

Jno. McDougall, Caledonia Iron Works, Worthington, Type "C," $32,645; type "B," $30,137; type "D," $33,835.

T. A. Johnson, Trident, $38,518.30.

Hinton Electric Company, Nash, $39,647.14; Empire, $49,158.74.

Glenfield Kennedy, $75,371.

Continuing his report, Mr. Adams says:

Meters should be judged by the following considerations: First, durability; second, accuracy; third, simplicity; fourth, cost.

All of the better grades of meters now manufactured are abundantly accurate when new; and the test of the varous meters under consideration made by Mr. Priest, shows all save the Columbia to be abundantly accurate for the purpose.

The final test of durability is protracted service. Endurance tests, of which many have been made at different times and places are very instructive, and when neither of these are available as in case of meters, but recently placed on the market, intelligent examination by one familiar with meter practice and meter experience is of value.

Simplicity in mechanical design is of much greater importance in the maintenance of a large number of meters than is supposed by those unfamiliar with the practical operation of a metered system. The fewer the parts, the easier the taking apart, and the simpler the assembling, the less the time and cost of maintenance. This consideration is of far greater practical importance than extreme accuracy of measurement.

3 Three Lead the Rest.

Without profitable discussion of details I may say that judged by the beforementioned standard, of all the meters submitted there are but three which need here be considered, viz.: Th Nash, Worthington Model D, and Trident. The price bid for the entire order for each is as follows: Nash, $39,647.14; Worthington D, 33,635.00; Trident, $38,518.30.

Of these meters the Trident is, in my judgment, distinctly superior to the Nash in simplicity and nicety of mechanical detail and certainly not inferior in durability, while neither leave anything to be desired in accuracy. The Trident is offered for $1,129 less than the Nash. I regard it as the superior tender of the two.

The Worthington Model D is a comparatively new model, having been on the market but a year. It therefore lacks the certainty of durability proven by actual experience of long usage. It succeeds a model which has proven seriously defective, although in this regard it does not differ from other meters of unquestionable merit.

The Worthington meters previously purchased by your water department in addition to being deficient in durability are reported to have in a too large number of cases been in bad working order when delivered due to inferior shop work.

The sample D submitted has, however, all of the indications of a good meter, save in the use of a softer quality of bronze for the intermediate frame than is employed in the Trident. It also lacks the refinement possessed by the Trident of having gutta percha bushings in the bearings of the register. In simplicity and general excellency of design it ranks, in my judgment, second only to the Trident.

Lengthy Test Required

It should be borne in mind, however that there is always a serious element of risk in adopting a meter not actually tried out by use or at least tried out in a long endurance run equivalent in quantity of water passed to ten or twenty years of ordinary, use.

What difference in first cost is sufficient to warrant assuming this risk may, of course, be a close question. The difference in the present tenders between the Trident and Worthington is $4,883 for the entire order or 13 per cent of the price asked for the Worthington meters.

After mature deliberation my conclusions may be summarized as follows:

1. I regard the Trident meter superior to all the meters coming within a range of prices not prohibitive.

2. The price asked for it after allowance for duty is not greater than is asked elsewhere on the Pacific coast when filling large orders.

3. The Worthington model D meter has the appearance of being a good meter, but is as yet untried as to durability. The price, however, is such as in my judgment will warrant subjecting it to an endurance run.

4. The interests of the city do not require the immediate purchase of the entire order advertised and in my judgment the prices asked will not be affected by the placing of the order in lesser amounts at different dates. A considerable part of the entire order could be secured in March and still be placed in service at a sufficient early date to serve their purpose.

5. There are no serious objections to the use of two different types of meters in an all meter system, but multiplying the number beyond this is to be avoided, if possible.

Recommends Endurance Run

My recommendations are as follows:

1. That the award be made for the Trident meter, T. A. Johnson, tenderer, to the number of approximately one-half of the quantity of meters advertised.

2. That for purposes of test and comparison an endurance run be at once instituted, using two ¾ stock Worthington D model meters in a train and the same of Tridents.

3. That the placing of farther orders for meters other than as mentioned in my first recommendation be deferred pending the results of the said test.

ARTHUR T. ADAMS.

The report will come before the streets, bridges and sewers committee on Friday evening next. After its reading in council one of the agents who was present, rose and asked to be permitted to address the council, evidently desiring to again set forth the merits of his meter, but Mayor Hall pointed out that the council could not hear anything further and this ruling of his worship was accepted by the rest of the meter-harassed council with evident pleasure.

NOT TO RETAIL FRUIT

The Victoria Fruit Growers' Exchange have applied to the city council for the use of the market building. It is not with the intention of establishing a market to retail fruit but in order that they may have more room for the sale of fruit to the trade, grocers and others.

The fruit growers' society held a meeting on Friday afternoon last when it was decided to increase the capital by $10,000. The attendance was a large one, over 100 being present. Great satisfaction was expressed at the workings of the society for the past year and a vote of confidence in and expressing appreciation for the efforts of the manager and staff was passed unanimously.

TIDE TABLE.

Victoria, B. C., November, 1908.

Date.	Time	Ht	Time	Ht	Time	Ht	Time	Ht
1	2 12	1.8	11 53	8.3	15 16	7.9	17 12	8.0
2	3 09	2.2	12 00	8.2	16 44	7.3	18 36	7.4
3	4 06	2.7	12 05	8.2	17 45	6.5	21 54	6.8
4	5 01	3.4	12 13	8.2	18 31	5.5	23 51	6.7
5	5 54	4.1	12 28	8.3	19 14	4.4	.. ..	.. ..
6	1 20	6.9	6 44	4.9	12 47	8.6	19 55	3.4
7	2 43	7.2	7 29	5.7	13 08	8.8	20 34	2.4
8	4 04	7.4	8 10	6.4	13 32	9.0	21 15	1.8
9	5 23	7.7	8 50	7.1	13 56	9.2	21 58	1.4
10	6 52	7.9	9 32	7.7	14 18	9.3	22 42	1.2
11	8 30	8.2	10 21	8.1	14 30	9.0	23 27	1.3
12	9 49	8.5	11 32	8.4	14 31	8.3	.. ..	.. ..
13	0 13	1.7	10 40	8.7	.. ..	.. ..	.. ..	.. ..
14	1 00	2.1	11 17	8.7	.. ..	.. ..	.. ..	.. ..
15	1 46	2.6	11 40	8.6	.. ..	.. ..	.. ..	.. ..
16	2 20	3.2	11 50	8.5	.. ..	.. ..	.. ..	.. ..
17	2 16	3.8	11 46	8.3	.. ..	.. ..	.. ..	.. ..
18	4 06	4.5	11 47	8.3	.. ..	.. ..	20 01	5.4
19	0 00	5.8	5 00	5.0	11 57	8.3	19 39	4.8
20	1 26	6.2	5 51	5.5	12 11	8.5	19 44	4.1
21	2 20	6.6	6 21	6.0	12 29	8.7	20 03	3.8
22	3 24	7.0	7 07	6.5	13 50	8.9	20 30	2.5
23	4 17	7.4	7 41	7.0	13 11	9.2	21 03	1.8
24	5 12	7.7	8 13	7.5	13 30	9.4	21 41	1.3
25	6 16	8.0	8 46	7.9	13 51	9.6	22 24	0.9
26	7 46	8.3	9 30	8.3	14 17	9.6	23 12	0.8
27	9 06	8.6	10 36	8.5	14 49	9.4	.. ..	.. ..
28	0 01	1.0	9 40	8.7	12 16	8.6	15 25	8.9
29	0 52	1.4	10 03	8.8	13 47	8.3	16 02	8.4
30	1 45	2.0	10 16	8.8	.. ..	.. ..	.. ..	.. ..

The time used is Pacific Standard, for the 120th Meridian west. It is counted from 0 to 24 hours, from midnight to midnight. The figures for height serve to distinguish High Water from Low Water.

The height is in feet and tenths of a foot, above the average level of the lowest Low Water in each month of the year. This level is half a foot lower than the datum to which the soundings on the admiralty chart of Victoria harbor are reduced.

J. H. Ahrens, of Sterling, Ill., sold his $40,000 stock of merchandise to become an evangelist.

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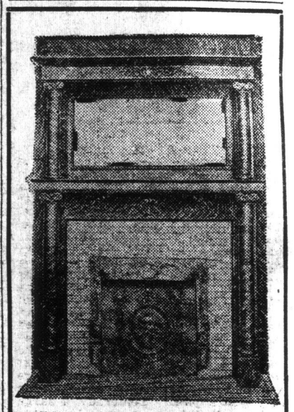

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