her paper published the North Pole.

LETTERS

and Small Packages can be sent to Creeks by our carriers on the follow lays: Every Tuesday and Friday Eldorado, Bonanza, Hünker, Domini

THESDAY, JULY 8, 1902.

O Reward

KLONDIKE NUGGET.



AMUSEMENTS THIS WEEK.

Orpheum-Burlesque and Vaude-

ROAD DRAINAGE.

A recent report issued by the Ontario commissioner of highways contains a fund of valuable information, which should prove of great assistnce in the work of laying out roads for this territory.

As has been brought forward in these columns on numerous occasions the difficulties which are invariably experienced with the local roads in the spring and fall, is due largely to lack of proper drainage. Specific instances might he cited where roads have been built along side hills with practically no provision made for drainage. The natural consequence been that the roads in such places are invariably washed out

In this connection the following will prove of no little value, as the conditions which prevail in this territory and Ontario are not altogether dissimilar. On the subject of drainage the report says in part :-

"The importance of drainage can ot be too thoroughly impre Clay in thick beds, when dry, wil support from four to six tens per quare foot of surface, according to the quality of the clay. If only mod-erately dry it will support only from two to four tons per square foot of surface. If the clay is wet and solt it will yield to almost any load. Gravel, it well compacted, forms a uch stronger roadbed, is less yielding to the action of moisture, and for this reason, even for a thin sur-face coating, strengthens the road somewhat. But the real strength of the road must lie in the subsoil. Vegetable molds and alluvial soils are weak, have a sustaining power of only one-half to one ton per square oot, and for this reason it is well o remove such soils, securing, if

ossible, a gravel, elay or sand undation:
"A dry subsoil becomes of greater cessity in a cold and humid climate ich as prevails throughout Ontario" considerable portion of the ear. The injury done to roads by cost is caused entirely by the pres-nce of water. Water expands on reezing, and the more there is under a road and above frost line, the greater is the injury. In freezing, the particles of soil in immediate with the water are first comwithin the body of the soil cases within the body of the soil casel, owing to its saturated condition, the surface is upheaved. When having takes place the subsoil will a found honeycombed, ready to settle and sink beneath traffic. It is and sink beneath traffic. It is store of the utmost importance the soil should be relieved of all r of saturation as quickly as the by rader drainage. The imable condition of the roads durspring, often axle-deep with mud. The making of a strong founda

ained must be adapted to the man-only fired one or two shots when he her in which water finds its way was suddenly pounced upon from be-inder the road, and the nature of the oil. A soil retains in its texture: Then kicks and blows were showered by capillary attraction, a certain upon him until he fell down half inplastic clay soil, which will absorb away quietly, and when the gentleearly one-half its weight, and bulk man recovered sufficiently he crawled of water, the water retained in this home and took to his bed for two way may he the cause of injury. In weeks. He has now no doubts as to the case of gravelly, sandy, or other whether the man can perform his porous soil, it is necessary to reduty or not.-Pearson's. move only the water held by hydrostatic pressure in the foundation of the road. The effect of this is, that, with a clay subsoil, under-drains are Editor Klondike Nugget :nearly always beneficial in securing a strong foundation, and are necessary for traffic of even moderate degree. two blevele races and further that I With porous soils, on the other drainage will depend upon the height The fact is that I did not race al all to which the water rise in the founit comes. When a strong foundation is needed, these under-drains should of as otherwise stated: be three or four feet below the sur-

face of the subsoil."

When the announcement was first ade that parliament had granted to the Yukon territory the right of is requested to attend. electing a member, the Nugget urged that the election be brought on before the approach of cold weather. We are still of the same opinion. The election is certain to be a hotly con tested affair, and upon its result will hinge many things of vital importance to the welfare of the community. If the election should occur before the advent of winter, the necessary expenses attendant thereon would be greatly reduced and at the me time the various condidates would be given a much better opportunity of canvassing the territory. It must not be forgotten that the up river districts are entitled to participate in the election and for that eason, if for no other it should take lace before the boats cease running. It seems remarkable that the bill which authorized the election failed o name the specific date upon which cedents are by yo means disturbed.

Joseph should be made grand master of an independent order of apolo-

Cursed Words of the Yezidees

sect, are perhaps the only people in and A. S. Marshall have just returnattract from the report alluded to the world which consider certain letters, words and phrases as being of the district. They have interest below. Without realizing his danger. cursed and the person who pro ed with them Dr. J. G. Cunningham no value to human life, and to these terest in the oil lands. Dr. Bruner ordinary dangers are added those arising from the embarrassing ctiand to cut off his head is a God that many bayrels." leasing act, a sacred duty of the Yezidee, the fulfillment of which will

nsure him a place in paradise. In a like manner several letters are wholly banished from their language, chiefly those which contain the sound of "shun." The Arabian word nallet, "Thou art damned," is also expanged because it is believed by the Yezidees to have been the word utter-ed by God when the fallen angels were thrown into hell. These and milar words and phrases are set aside and combinations which do not belong to any language used instead.

Cleared His Doubts

A well known English gentleman engaged a tall and powerful high-lander to act as gamekeeper on his state. Having been a considerable time at his post and not having caught any poachers, the gentleman auspected his gamekeeper of careless-

tion of under-drainage, and the means whereby proper under-drainage is obtained must be adapted to the man. unt of water. In the case of a sensible. The highlander then walked

A Correction

Dawson, July 8, 1902.

Sir,-In your recent issue of July 4th and 5th, you state that I ran in was given 5 yards from scratch on hand, the necessity and means of Patterson in the quarter mile race. and had I done so it was I who was dation, and the direction from which put on scratch with the rest of the riders 5 yards of a handicap, instead

Yours truly, W. R. SHERWIN.

Camp Dawson No. 4.

Delegates to the grand camp will be nominated tonight. Every member A. F. EDWARDS.

Arctic Recorder.

Kinds of Toothache

For ordinary nervous toothache which is caused by the nervous system being out of order or by excessive fatigue, a very hot bath will so soothe the nerves that sleep will naturally follow, and upon getting up the patient will feel very much refreshed, and the toothache will bea thing of the past. For what is known as "jumping toothache," hot dry flaunel applied to the face and neck is very effective. For common toothache, which is caused by indigestion or by strong sweet, acid or anything very hot or cold in a decayed tooth, a little piece of cotton steeped in strong camphor or oil of cloves is the best remedy.

Rain Without Clouds

We have it on the authority of Sir J. C. Ross that in the south Atlantic it rained on one occasion for over an hour when the sky was enit is to take place. However, the tirely free from clodds. In the Yukon is accustomed to strange Mauritius and other parts of the freaks of legislation so that in this southern hemisphere this is not a particular instance time honored pre- rare occurrence, but in Europe it is, and the greatest known length of its duration was ten minutes at Constantinople.-All the Year Round.

Oil at Valdez

Special to the Dail Spokane, July 7.-Spokane men have secured 3000 acres of land in the The Yezidees, a peculiar Turkish Valdes oil fields. Dr. M. J. Bruner ounces them a worthy subject for of Spokane and F. C. Davidson of Immediate destruction. They attach Oakesdale, who own three-fourths insays: "The oil is there and calculanuette of conversational intercourse greatest oil fields in the world. Sink covered his presence but instead of with them, for if any one inadvertently speaks the word "devil," if lied with oil, which can be disped during the voyage.

"Satar" or anything with the same up by the bucketful. We brought out the refrigerator on meaning he commits a mortal offense about five gallons and could have had

Changing Guage

Special to the Daily Nugget hundred and forty men working nine in the boiler and then disappear hours in driving rain moved both again. McKechan crawled over to rails of the Burlington & Western the man hole and peered into the road on 125 miles of track and thus darkness inside the boiler. He could broke all records in converting nar- dimly concern the outlines of a perrow into broad guage track. The son and he shouted to him to come event was witnessed by thousands of lowans. .

Attorney Jennings

Special to the Daily Nugget Vancouver, July 7 .- Robt: W. Jenings, the prominent Skagway lawwhen attending court at Juneau, is ported kon railway. He will be brought to Victoria, where he comes for treat-

Kelly & Co., Leading Druggists.

of Dawson will be given a daily benefit during July sion of our MID-SUMMER SALE OF WHITE GOODS, were never before oftered in the North - never will The fresh, heau ifal, snowy garments now being or the sacrifice seem to apologize deenly for the titleness of the prices at which they are offered.

days emphasize the need of cool, washable is a rate occurrence that at such time can be found into as the following, which is a sample of fifty such

White and Figured Muslin Dresses, Tucked Waist, Flounced Skirt, daintily trimmed in ribbon and lace effects,

White undermuslins in every variety and the latest style—the trind that dainty woman find would not be without—hand newed complete in every detail of finish and make, at half the price they can be purchased for elsewhere in the north.

J. P. McLENNAN. 233 First Avenue.

Telephone, 101-B

## **ADVENTURES**

Austrian Lad Lands in New York

After Traveling Upwards of 15000 Miles - America Was His Mecca.

New York, June 23 .- Rivaling tales of mythical fortune hunters is the experience of a little Austrian stowaway in one of the boilers of the Umbria which has just come into port. After the lad, who is 16 years old, had traveled 15,000 miles he was at last put in the hands of a friend who promised to care for him. His name is Bozo Gasino, and he comes from Dalmara, a province of Austria. His wanderings began more than a year ago, when his father, a small farmer, gave him 100 florins and told him to seek America.

With great glee, the little Austrian left the village of Sebenico, for he and his elder brothers quarreled continually and he had a friend in America whom he longed to join. After spending thirty of his florins, he reached Trieste, the seaport where he fell in with an obliging fellow, who for the remaining seventy floring agreed to embark Bozo for America. Bozo gave up his florins and the stranger disappeared, leaving a discouraged little lad to return to Dal-

Gacino's father then apprenticed him to a druggist but the boy soon wearied of long hours and small wages and ran away to Trieste, where he hid in a steamship bound

In Alexandria he stowed away in the Babyan and reached Liverpool a week fater; then he crawled into the hold of a Cunarder, Saxonia. Upon reaching this port last spring he was speedily departed after he had a fleeting glance at the busy harbor.

When he was taken back to Liverpool, he evaded the English immigration officials and for twenty days lived off crusts found in the gutters, but always keeping a weather-eye open for an American bound vessel. Fortune smiled upon his efforts on the night of June 13, just before the Umbria sailed. He crept upon the deck looking for a hiding place.

A lantern was flashed in his facand the sentry, believing that he was furnishes steam to the "donkey enthroughout the voyage or otherwise the boy would have been burnt to death. Some friendly stokers dis-

On Thursday, however, McKechan, the refrigerator engineer, climbed on top of the boiler and proceeded to hang up some of his washing to dry Just as the engineer was preparing Des Moines, Iowa, July 7. - Four see a head bob up out of the opening out.

Receiving no response, the engineer attempted to reach inside and grab the boy's clothing but was severely bitten for his pains. The engineer, satisfied that something was wrong went to Chief Engineer Hardy, diser who was stricken with paralysis played his bleeding fingers and rethe occurrence. Hardy, attorney for the White Pass & Yu- thinking he had a mad man to deal with, called for volunteers to descend into the boiler and two of the nent accompanied by Mrs. Jennings. stokers responded. Dr. Chas. Burtand, the ship's surgeon, was called and stood by to render his services if needed. When the stokers got in side the boiler they found that the boy had crawled underneath the tubes on top of the furnace. After a struggle and some tight squeezing past the tubes, they managed to get their prisoner up the manhole entrance, where he was quickly pulled

All laughed when they saw the suposed lunatic. He was locked up in steamships hospital and when vessel reached port a vigorous search for the bold lad's friend was made. He was soon located in Harlem and signed papers which permitted the young man to remain in New York.

Send a copy of Goetzman's Souve hir to outside friends. A complete pictorial history of Klondike. For iale at all news stands. Price \$2.50.

Ice cream and cake served at Gan- FOR SALE.-High grade, new plan cheap. Apply Nugget office 17tf

44444444444444444444 Regular Service on Stewart River

PROSPECTOR

Tonight, July 7th, 8 p. m.

For Rates, Tickets, Etc., Apply - S.-Y. T. Dock W. MEED,

WASHINGTONIA MORNING



can Be Obtained at the News Stands \*

The New

WINES, 25c. McKINNON & NELS, Props.

Northern Annex A. D. FIELD, Prop.

... ESTABLISHED 1898... ANGLO-AMERICAN COMMERCIAL COMPANY

Standard Cigars and Tobacco, Wholesale and Retail At Right Prices. BANK BUILDING, King Street. Fire Proof Sales Sold on Easy Terms.

SUMMER THE ORR & TUKEY CO., Ltd.

7 BELOW L. DOMINION......9:80 a. m. , .9 a, m, and 5 p, m.

ALL STAGES LEAVE OFFICE N. C. CO. BUILDING.

Che White Pass & Yukon Route

(THE BRITISH YUKON NAVIGATION CO.) Operate the Fastest and Best Appointed Steamers Between Whitehorse and Dawson.

A's eamer will sail from Dawson almost daily during season of 1902, connecting at Whitehorse with our passenger trains for Skagway. The steamers have all beat thoroughly renovated, and state rooms put in first-class condition. Table service unsurpassed. The steward's department will be furnished with the best of frais and fresh vegetables. Through tickets to all Puget Sound and Eritish Columbs ports. Reservations made on application at Ticket Office. J. P. LEE, Traffic Mgr., Scattle and Skagway. J. H. ROGERS, Gen. Agent. Dawson

J. W. YOUNG, City Ticket Agent, Dawson

**JEEP** 

AURORA SALOON THOS. CHISHOLM, Pr p.

At Bonanza

Draught Beer on Tap

DAWSON TRUCK & DRAY CO

City Drayage and Express Wagons - Day & Night Service

STEAMER CLIFFORD SIFTON.

WILL SAIL FOR

WHITEHORSE

ON SATURDAY, JULY 12, 8 P. M.

FOR TICKETS, RATES, ETC., APPLY

FRANK MORTIMER, Agent, - Aurora Book

TUESDAY, JU

Amos Shepard dist ary and walked to sun cast n the first snowfall clang of the cable ca

Buttoning his ov throat, he strode of corridor, past the br which the bank cler the day's accoun en the door, who en tightly drawn. threshold a ple his shrewd gr corner, with chains and jingle of vorite team of blac is. Shepard was n ing was one pleasures, embered the fact. jut as the horses bank Mr. Shepar

e of his big En tall, square she grang out and tosse hes then waved a ng to the man on th "Come on, father fo peedway !. Every bod Where is James ?! ard as he climbed int

"At the stables. ight have the first If the elder Shepar no absorbed in study the new harness, he rved in his son's v te and in the ad more than ord nce on the bouleva

traffic and cable have looked here brownstone hous flowed into the the avenue rose ter's edge, he mig ss the stream to in the Palisades, predicted, the ci ly draw its water But he was not th eyes, and he paid occasional comp vehicles until what comfort h thoughts. s Shepard sat

studying with cenery spread Instead of tow mansions, he west prairies and low fari trotters wer patient gray n x sleigh. Th ed buffalo s d with lips sti and partly from was asking more e, be framed the me

and that thrilling

ers which seemed

le life-it carried l

old farm to the b river, where he me for himself and It was much had anticipated. I ty to give up and when she wr ht she could help such a dainty, came it wa a encourage smoothed winkle, jus ad rested away the f e at night. and by her hand or the work be the babies arrived had achieved came the pr g before it ed the found ork, and Kitty's anobled by her be apward climb ee her now maki far Reggie

pinafores she er the green ew his breath aged to the home her fir blue eyes sh glistening fo Later came monds, but them half so half dress. And do pered he realized ething which at buy back-the viet, fragile wife eary year Kit the gra

it was all over handsome mistr ly furnished ma Thoughtless performance all ro