FOR CAPE NOME MEN

Advice of Government Experts in an Official Report.

HOW TO MEET THE CONDITION

aggestions as to the Outfit a Miner Should Take to the Far North-Important Details.

WASHINGTON, May k—No one can better advise than those thoroughly acquainted with a subject, and so it is that the advice and recommendations of the members of the geological survey party that investigated and reported upon conditions in the Cape Nome country is the more valuable, those men having made a thorough research in that country, and made observations, not only as to its gold, but other conditions as well. In their report they point out wherein many improvements can be made, and how conditions can be lettered. Many of their recommendations have been anticipated by Congress, and are provided for in the general Alaskan bill, but others have cither been ovariooked or passed over. In their recoverions WASHINGTON, May &-No one can betoverlooked or pagsed over. In their rec-ommendations they cover a wide range of topics, first and foremost being the subject

"Since, according to the conservative estimate of those who are best situated to judge, it is believed that the Nome region will have a population of at least 20,000 or 60,000 people this year (1800), some public improvements there seem not only commendable, but urgently necessary. Among these the most important are: Some municipal form of government, water supply, land-office service and harbor facilities. As the General Government had never made provision for any form of municipal government in Alaska, the people of Nome, in response to the urgency of the hour, called a mass meeting, and organized the present government of Nome, with a complete corps of city officers, as aforesaid, though they were conscious at the time that it was without authority from the United States without authoriting from the United States Government. The town was divided into three wards, with two Councilmen from each. The expenses of the government were defrayed by taxing business houses were defrayed by taxing business houses and general property-owners. There was also a poli tax of \$5. The government, for the most part worked admirably and was fruitful of beneficent results. However, with the large influx of people expected during the coming season, it is most earmestly hoped that, acting on the recommendation of the Governor of Alaska and representatives of Nome, the present Congress will make provision for some form. gress will make provision for some form of municipal government, so much needed

Drainage and Water Supply.

"The climate, though somewhat harsh in cold weather, is generally healthful, Nevertheless last Fall Nome was visited. to a rather alarming extent, with typhoid fever. The hospitals, which were soon crowded to their utmost capacity, rendered most efficient service. However, many cases complicated with pneumonin proved fatal. The fever is ascribed by the health officers and physicians to the poor drain-age and unwholesome water supply. This can be remedied at small cost, for, though the tundra about Nome is nearly level, its elevation and relations to the beach, to Dry Croek, on the north, and to Snake River toward the west are such that the drainage can be rendered comparatively perfect without great expenditure of money and labor. An abundance of most whole-ome water could, at moderate cost, be drawn from the upper reaches of Snake River, or its iributaries, issuing from the mountains at some distance back from the coast, and distributed through the town. From early Spring un-til Winter these streams discharge a con-siderable volume of water derived from rain and the meiting grow and ice in the mountains and hills. The water, accordincluding and hims. The water, accordingly, it of the most destrable quality. It could probably be best conducted to Nome by means of surface conduits, or flumes, especially as the atreams could not be depended upon for Winter use. For permanent or personnial supply a large well, to

gotiating with the Government for right of way and certain longshore privileges, to struct at Nome a deep-water pier, and It is hoped that their efforts may meet with success. The pier is to be built in sections at Unalaska, and when erceted at Nome is to extend with its tramway nearly a mile to sea, where deep-sea-going vessels can discharge their cargoes. Only with more extended discoveries of gold can Nome hope for railroad connections with the harbor at Port Clarence, which is about 70 miles distant, or Golofnin Bay,

still farther away.
"There has been no branch of the Gen-eral Land Office at Nome during the past season. It seems beyond question that a branch of this service would be of more benefit to the public at this point during the coming season than at any other place in Alaska. It is presumed that the authorties will not overlook this important mat-

"Governor Brady, in his recent report emphasized the necessity of rallway connections between the Cape Nome region and Port Clarence and Golofnin Bay, in case the region produces half what is excted of it during the coming season, he importance of cable and telegraphic unsections has also been set forth by the Governor, and with further develops is to be hoped that such service will be realized in the not distant future."

Provisions for Miners.

Having visited the country much the ame as a party of well-equipped miners, they can also give valuable suggestions as to provisions that are most advantage-ously carried, as well as to outfits. In this connection they suggest: "In the matter of food and equipment,

each man will, of course, follow his per-sonal taste. Those uninitiated to pros-pecting in this northern region may find owing hints in regard to equip-

ment of value:

"The subject of kind, quality and quantity of food demands the carnest attention of the prospector bound for Alaska. His health, and therefore the success of his expedition—even his life—may depend on a proper choice of food.

"We cannot undertake to advise where the purchase of the processor of

We cannot underrake to advise where the purchase of supplies ought to be made. It will undoubtedly be safer to take provisions from the point of embarkation, but at the same time there is always danger of total loss in landing at Nome in the surf. Large quantities of supplies will be shipped to Nome during the coming Surparer and provisions will the coming Summer, and provisions will probably not be very high until toward the close of the season. In the matter of mining tools and clothing, it will probably solution such a consistent with cost of dry food a day. If many canned goods are taken, the amount consumed per man will not cat more than three pounds of dry food a day. If many canned goods are taken, the amount consumed per man when the amount consumed per man will not cat more than three pounds of dry food a day. If many canned goods are taken, the amount consumed per man will not cat more than three pounds of dry food a day. If many canned goods are taken, the amount consumed per man will not cat more than three pounds of dry food a day. If many canned goods are taken, the amount consumed per man will not cat more than three pounds of dry food a day. If many canned goods are taken, the amount consumed per man will not cat more than three pounds of dry food a day. If many canned goods are taken, the amount consumed per man the other hand, at permanent Winter camps, to which transportation is easy, of no small importance.

the above list can be much extended. In such case, the following articles might be added: Canned meats, such as corned beef, mutton, etc.; canned tomatoes, corn and asparagus; canned fruits, marmalade and jelly; sait mackerel, codfish, etc. "In making a choice of provisions for consumption in the Nome region, it should be borne in mind that fuel is very scarce, and therefore foods which take much cooking should be avoided. It will be advisable to take an abundant supply of visable to take an abundant supply of hardtack, as it may often be impossible to bake bread. When fuel is scarce, it is not advisable to depend on such foods as

not advisable to depend on such foods as beans and rice, which require long cookling. The pea soup, which has been much used in Alaska, is quickly cooked, and is a substitute for beans, while germea or oatmeal may be taken instead of rice.

"It has been the universal experience of men working in northern latitudes that there is a great craving for sweets, especially during the cold Winter months, and therefore an abundant supply of sugar, and, if possible, marmaiades, jellies, etc., should be provided. The antiscorbutics, such as vinegar, fruits and lime juice, are of special value in preserving the health of the prospector. The much-dreaded disease of scurvy can usually be avoided by free use of these foods, conjoined with cleanliness, proper cooking and regular exercise. Tea is preferable to coffee, because it is lighter and retains its flavor better than coffee. The most preferable form of tea is that compressed into bricks, such as are extensively used in Russia and Siberia.

farinaceous foods-rice, cal-

The cooking utensile as one may be substituted for I pound tea).

Total 12-3

Equipment Recommended.

"For Summer prospecting, a light more quito-proof tent, if the party be moving much, is advisable, while in permanent camp and in cold weather the fys Army tent is the most serviceable. In the tree-less region of Nome, tent police, which should be made with joints, must be carried, and also light fron tent pins. In Winter it is essential to have a fur robe for sleeping-bass furnished a maximum amount of warmth for a minimum weight.

"A small sheet-fron stove is essential to an equipment, so as to economize the small amount of wood available. The prospector should aiso be provided with a kerosene stove and a supply of kerosene. The cooking utensils should be made as light as is consistent with durability.

"The average prospector going to the Nome region is not likely to see any same, except a few planning long trips into extensive building and mining operations, he will best know with what tools to provide limself. For ordinary prospecting, a pick, shovel and goldpan are necessary, while for working the beach snods and gulch gravels the miner should also have a rocker, copper plates. a supply of mercury and an iron crucible for reducing amalgam. For more extensive mining, lumber for situlee-boxes, wheelharrows or two-wheeled carts are essential. For larger operations, this list could be indefinitely extended, but these are usually managed by experienced mining there was a first extended by experienced mining the provide limself; for ordinary prospecting, a pick, shovel and goldpan are processary, while for working the beach sonds and gulch gravels the miner should also have a rocker, copper plates. A sond is provided the mast of the work is a necessity willust to pay for it, and, of course, the definition of the miner

barrows or two-wheeled carls are essential. For larger operations this list could be indefinitely extended, but these are usually managed by experienced mining barrows are fully competent to choose their outlis. It seems probable that steam drillers will have an extensibly yield good returns. As has already been stated by list probably follow his individual tastes been enlisted by a compuny of enterprising men, who are now petitioning and negations of our own experienced will personned.

MAGNIFICENT TRAIL

The state of the special state o

"For use along the coast, Eskimo skin boats, "with native crews, are said to be serviceable, especially for landing in the surf. A whaleboat fitted with a sail is also well adapted to this purpose. In asconding the rivers, light canoes, which can be easily portaged by one man, are the best boats. Canoes might as well be provided with ours as well as paddles, it is mell to provide duplicate paddles, as it is impossible to replace them, if lost. For going upstream, tracking lines 40 to be feet long, made of quarter-inch hemp rope, are essential, as well as poling-poles about 10 feet long, shod with iron.

The releve one there and sock and looked reflectively at the white duck hat she held, and I cast about for something else to ask. "And so," I said, finally, getting up. "You find New York a wonderful pince?" "I do, indeed." she repited, smiling. "Come there and see for yourself. New York has everything for everybody, but—I wish I didn't have to return so soon."

R. V.

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fact, will not find any place formid

What happens to the other sort?" neked.

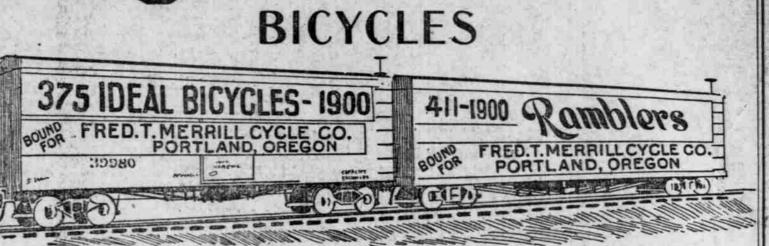
"Lots of things," she replied, thought-fully, "drifting from pillar to post; hunt-ing odd jobe to furn a dollar or so; sometimes an underpaid situation; perhaps despair, and once in a while the courage to acknowledge defeat and go home."
"But surely some girls succeed, don't

Thirty-fifth Infantry Ask Portland for Books and Magazines.

A letter has been received by the pu-pils of the Holladay School, of this city, from Company M. of the Thirty-fifth Infantry, United States Volunteers, at Ma-nila, thanking the school for its donations to the regiment in the way of fruit, jel-lles, reading matter, etc., which was placed on the transport at Portland, and added much to the comfort of the lone see you. much to the comfort of the long sea voyage, especially to the stek on board. The writer speaks of the scarcity of reading matter, and seks as a favor that the school send them a few books, magazines and papers. Thinking the work could be more easily handled by the Red Cross, the principal of Holladay School has turned the matter over to this society, which will take it in hand immediately, in order to ship them on the next transport to Ma-nila, which leaves San Francisco in about 18 days A request is therefore made to the public for reading matter, and any one wishing to contribute magnizi books, etc., is requested to send the same early this week to the residence of Mrs. J. J. Burnett, 59 Everett street, who has volunteered to attend to the shipping of

The pupils of Holladay will co-operate with the society in this work. The let-ter received from Company M was signed by Sergeant D. M. Lowell and Corporals

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EAST SIDE AFFAIRS.

Sellwood Wants Soldiers' and Sailors' Encampment-Other Matters.

encampment of the Multnornah County
Soldiers' and Sallors' Association this
year. An offer will be made to the general committee of arrangements, which
will soon hold a meeting, of grounds all
prepared and put in good condition for
the encampment. Last year the same
offer was made, but it came too late to
be acted on. The grounds to be offered
are several blocks near the Sellwood saw.
mill, where there is plenty of room, both
for complex excepts. for camping purposes and for public gatherings. Water will be provided by means of a pipe connecting with the city water main, and faucets placed on the grounds, main, and faucets piaced on the grounds. Also electric lights and a speaker's stand will be provided. In general, these are the provisions that the Sellwood people will offer, if the committee will hold the reunion in their midst. They will, of course, put them in more definite form when they are presented to the committee. A Hamilton an old soldier living and other gentlemen voted in favor of the tee. A. Hamilton, an old soldier living at Sellwood, who is looking after the matter, stated yesterday that the offer would be presented at once, and that the residents of Sellwood are thoroughly in earnest about getting the encampment. It is expected also that a reduced fare will be secured on the Oregon City Railway. From all this it would certainly appear the encampment committee will have no great difficulty in securing grounds. A. Hamilton, an old soldier living

East Side. There were quite a number of invited guests present at the ceremony. The bride is the only daughter of Dr. and Mrs. J. J. Walter, the former the superintendent of Methodist missions in Alaska, and is well known on the East Side. Mr. Greggory is a young Portland business man of excellent prospects and high character. At the close of the service refreshments were served. Rev. W. T. Kerr, pastor of the Central Methodist Church, and an old friend of the family, performed the ceremony. The couple have apartments in the Manley building, where they will be at home to their friends.

Robert E. Harris, who has lived on the East Side for the past E years, died Friends.

ED W. BINGHAM.

Republican Representative from Multno-mah County and now a candidate for County Recorder, accuses me of resort-ing to untruths in stating that he and his fellow Representatives, Bayer, Far-reil and Ross (who are the present Re-publican nominees for State Senator from Multnomah County), all voted against the present registration law when I was upon its final passage in the House. Mr. Beach says the House Journal, session of 1509 page 831 chows they all voted in

1839, page 831, shows they all voted in favor of the bill.

I was present and reassert what I stat-ed in Friday's Oregonian, that they all voted against the bill, and in proof of my

Ruyaendall Sill. Nettner bill was desacted to any extent, and both passed by decisive major-ities. Harmon's registration bill received 52 votes, Bayer, Beach, Farrell, Hobkirk and Ross, of the Multnomah delegation, changing their votes to aye after seeing it had passed. Hill, Hawson (Gilliam), Maxwell (Tillamook) and Stanley (Union) were the only members

and other gentlemen voted in favor of the

ter received from Company M was signed by Sergeant D. M. Lowell and Corporals R. Brown, J. G. Moore and J. Hanlon.

Greggory-Walter.

Mills Ruby M. Walter and William S. Oreggory were united in marriage on the evening of May 3 in the Manley block.

Miss Ruby M. Walter and William S. Oreggory were united in marriage on the evening of May 3 in the Manley block.

him straight in the path of temperance ever since." The audience understood him as alluding to himself in this. His peroration was an appeal to each Christian voter to prohibit his fragment of the liquor traf-fic by voting against it himself.

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