SMILKAMEEN.

SMILKAMEEN.

GROUP.—The owners inform us that Hoy are continuing work on this property, so as to him it on a line it place it on a shipping basis. highly pleased with the development so far and informs that it will prove more than equal to expectations.

We are informed that development is steadily prowe are informed that development is steadily probable in this camp and one or two good deals are

On the coast properties to a great extent have closed the properties to a great extent have closed. the coast properties to a great extent have crossing good enough funds are generally the good enough, but development funds are generally

The Van Anda smelter is producing metal right and have to the States. dong and has shipped quite a quantity to the States.

We are informed that 5 ft. of solid ore has been like in the old workings of the Nettie L. next the the congratulated, a to be congratulated, a and The owners are to be congratulated, and they have they have employed on this property and they have are employed on this property and they have a property and they have they have a property and they have a property their The Great Mr. Been shipping ore worth \$1.25 per lb. The Great Northern Railway are laying out their camp will shortly Mation at Fergusson, so that this camp will shortly the C. P. R. are bases every facility for shipping. proceeding with their line round Trout Lake. We bedieveding with their line round Trout Lake. We comes to all thing comes to those who wait."

# CANADIAN MINING COMPANIES REGIS-

TERED IN LONDON.

Registered Canadian Lead Syndicate, Limited, registered Syndicate, Limited, Anglo Canadian Lead Syndicate, Limited, registers and adopt arrangements the London and Dublin the London and Dublin prospect, To adopt arrangements with the London and Dublin to search for, prospect, in bladopt arrangements with the London and Dubander Corporation Limited, to search for, prospect, other mines, etc. Examine and explore lead and other mines, etc.

The Cariboo Hydraulic Consolidated, the largest working this season some of gold, is expected to get the company ariboo Hydraulic Consolidated, this season some storom its earliest gravel working largely some \$50,000 of gold, is expected to get gely developing.

Consolidated

Gold Mining Co., has been refused registration by the with authorities with authorities on account of simulation on a Consolidated.

On a Con's proauthorities on account of similarity of name

On the Golden River Quesnelle Co.'s property about Sixty the Golden River Quesnelle Co.'s property and looks for complexed, and Mr. Hunter, the manalooks for good good results.

The Vancouver correspondedt of the The Mining touched (London correspondedt of the Atlin district, horth border of B C while presenting some fair opportunities for moderately capitalized hydraulicing portunities of B. C., while presenting some tan or the part, is only moderately capitalized hydraulicing the part, is only moderately rich placer ground, while concerns, is only moderately capitalized hydrauncus to ahuse bearing moderately rich placer ground, while the sold bearing quartz discoveries do not yet amount this constitution of Atlin gold to sold bearing moderately rich place.

this hything quartz discoveries do not yet amount season will clerable. The output of Atlin gold axion will considerable. this season will be a minimum of £200,000, with a Some 6,000 or 7,000 basing considerable. The output people were in the a minimum of £200,000, with the were in the beginning of the seabe a minimum of the seabut for the state of thicks it will retain between but for the Atlin at the beginning of the close he thinks it will retain between

2,000 and 3,000. The best output to date of writing, Aug. 4, he puts at between \$2,000 and \$3,000. But the district is young; this is practically its first season.

Mr. Bertram Tennyson, a nephew of the late Lord Tennyson, and a mining expert, has returned to Amongst interesting Victoria from Dease Lake. things he mentions that there is a man, about seventy miles from Dease post, who has been working a hill claim all alone for years, and living like a hermit, and has tunnelled into his hill 2,500 feet.

## AUSTRALIAN GOLD PRODUCTION.

The gold yields for the four out of the five principal Australasian colonies for the first half of 1899 show a very satisfactory increase over the corresponding period of 1898, as follows:

| rst half '98. Oz.  West Australia 470,691 Oueensland 427,217 Victoria 391,058 New South Wales 153,724 | Oz. 709,794 450,967 430,092 187,364 | Increase.<br>Oz.<br>239,103<br>23,750<br>39,034<br>33,640 |
|---|-------------------------------------|---|
| 1,442,790   | 1,778,216                           | 355,627   |

New Zealand, Tasmania, and South Australia are also increasing their outputs, and the last named is coming into notice amongst gold fields, especially the north-eastern part, where several hundreds of reef claims have been staked out. The output from the colonies enumerated for the first half-year is estimated at £7,000.000, while the exports for the same period reached just over £6,000,000. It is thought that the output for 1899 will be between £16,000,000 and £17,000,000, or about three millions more than 1898. The cash dividends of the mining companies for June amounted to £336,659.

### PROSPECTING AS A PROFESSION.

A school exclusively for the training of mining prospectors is one of the needs of the times. Prospecting as a profession seems to have been quite overlooked in the present day. That this should be so is remarkable, not only because the nineteenth century wants a new profession to absorb energies which other professions are hardly able to employ, but also because the immediate destiny of a new mining country is determined by the success or failure of its prospectors. are not thoroughly trained and capable of taking the fullest advantage of the mineral resources of a district, then the development of that district may possibly be very seriously retarded. We had an illustration of this fact last year on the Stickeen. men made their way into Northern Cassiar and camped on Telegraph Creek until their provisions gave out, when they returned to civilization full of discrediting reports of a country that they had seen nothing of. The lack of trained prospectors is felt in every part of Canada, so much so that the need is described as the most pressing the Dominion has, after the want of capital. Surely, then, here is an opening for young men who have had a thorough course of study in geology, mineralogy, chemistry, assaying and the like, for the field is by no means adequately or satisfactorily filled by the present-day prospector. By and by we may hope that the Dominion Government will provide facilaties for instruction in scientific prospecting in every part of the Dominion.