

cept one, and this one came from a fire which started about three miles distant, from a settler's slash. A very interesting bit of work is being handled now, namely, burning the right of way through timbered lands, and so far my Inspector has handled this work with great success. We have several miles of this to attend to; if we get through with it successfully it will be an object lesson. We burn at night with a good force of men handling it, first seeing that the slash is separated from the forest by lanes each side. The Inspector superintends the whole work and no burning can be undertaken without his consent.

'The relations between the Quebec Government and the Federal authorities, i.e., the Board of Railway Commissioners, are most cordial; we have joined forces for the public good, and work hand in hand, with the result that railway conditions in Quebec province are probably more advanced in the line of protection than in any other province; at all events the protection is more complete owing to action of the Quebec Public Utilities Commission. We hope to obtain control over the Intercolonial Railway and National Transcontinental Railway before long.'

#### **A Mountain Climb in B. C.**

D. Roy Cameron writes under date of Aug. 12:—

'Mr. Clyde Leavitt and myself made an interesting trip, towards the end of July, from Ashcroft to the summit of Cairn Mountain (elevation 7650 feet) situated in the Hat Creek Forest Reserve. The idea I had in making the trip was to show Mr. Leavitt some very fine sheep range available on the summits of the Clear Mountains above timber line.

'Starting from Ashcroft early in the morning by team, we reached the Amphitheatre Ranger Station on Oregon Jack Creek, seventeen miles distant, for an early lunch. Here we changed to saddle horses, and, accompanied by Forest Assistant Alan E. Parlow with a pack-horse in tow, set out for timber line, which we made about six o'clock. Parlow was left here to cook supper, while Leavitt and I proceeded to the summit. From this point a magnificent view is obtainable of the Cascade Range, which rises 8,000 feet straight out of the Fraser Canyon. Unfortunately the setting sun threw the mountains into shadow so that details were lacking, but even at that the scene was well worth the climb.

'On returning to timber line a demonstration of gastronomic ability was given by all, after which we retired to a shelter improvised out of a pack-cover.'

The change from the stifling heat of Ashcroft to the chilly winds of timber-line was very acceptable.

In the morning we found that one of the horses, supposedly gentle, had decided antipathies to making the descent, probably thinking 10,000 acres of fine range enough for his simple needs. Then ensued a Wild West Show during which it was discovered that the combined roping ability of the outfit was 0.00%. A thorough test of this made a change of tactics seem desirable. Snaring was decided on, and, when this was finally managed after much patient (or impatient) manoeuvring, the very much disgusted horse was finally snubbed around a small white-bark pine, and the incident closed. Fuller details and additional color can probably be obtained from the Chief Fire Inspector for the Railway Board, on request.

A record trip to town completed an enjoyable two days' trip.

Some fine pictures were obtained by Mr. Leavitt but the finest of all was unfortunately never taken.

#### **In Southeastern British Columbia.**

J. D. Gilmour, District Forester at Cranbrook in the B. C. Forest Service, writes:—'Since December, 1912, I have been stationed at Cranbrook as District Forester in the Provincial Forest Service. The work includes all business in connection with the Forest Branch in this district. This season we are laying emphasis chiefly on fire protection, and are building trails and telephone lines for that purpose. The summer so far has been favourable. The dangerous periods have been short, and there have been few fires entailing extra expense, and all these have been discovered and extinguished before they had much start. The total area burned over is negligible. We are also working to obtain co-operation with lumbermen in the burning of slash, and have met with some success; we look for more in future. Already over one thousand acres of slash has been successfully burned in places where it constituted a grave danger.

#### **Top-logging and Dynamite.**

Ellwood Wilson, chief of the Forestry Department of the Laurentide Co., Ltd., has sent some interesting notes as to his doings and experiences of the month, together with interesting additional notes.

On July 14th, Mr. Wilson took Mr. Kieffer, of the Forestry Department of the Quebec Government, to inspect an area of about three square miles which had been lumbered by the Laurentide Co., Ltd., and on which all tops had been lopped to the tips of the trees. The results were very satisfactory; the brush lying flat on the ground and many of the branches already beginning to decay. The woods, it was found, were left in good condition and were much easier to travel through; there was much less risk of fire,