

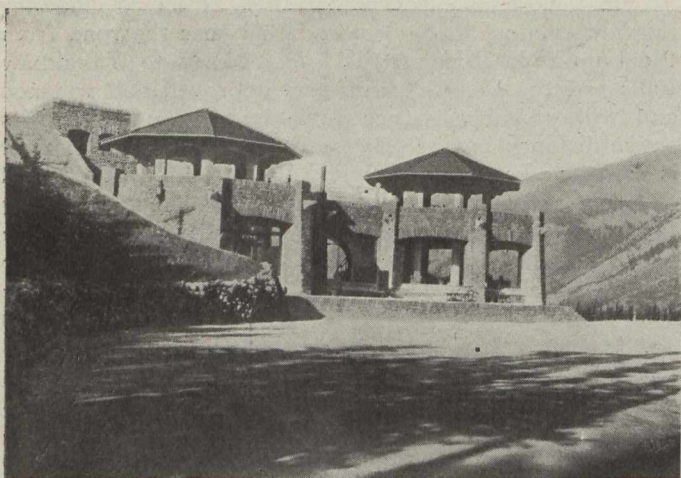
BRITISH COLUMBIA ASSAY OFFICE.

The Dominion Assay Office in Vancouver has an equipment of the latest design, according to the "Mining World." In the melting room is a bullion balance, with two sets of weights and one set of test weights, each ranging from one one-hundredth of an ounce to 500 ounces; electrically protected steel vaults; two No. 7, one No. 4½, and one No. 2 gas melting furnaces, of 1, 200, 400 and 100 ounces capacity, respectively; four cast-iron pouring tables, three measuring 2 by 4 ft. each and one 2 by 3 ft.; a swinging crane over the larger furnaces for lifting the melts; a crusher and pulverizer for crushing and pulverizing the slags; a cast-iron shipping table, electric drill, gas-heated drying plate, iron crucible table, cleaning bench, cooling tank, etc.

The muffle furnace room is equipped with four gas-muffle furnaces; a fume chamber; platinum parting apparatus, consisting of two dipping hooks, two boilers, and two trays, each containing 36 cups, and other necessary apparatus.

The loss in weight by assaying is seldom more than the one-hundredth part of an ounce. Two assays each are made by two assayers, these assays to agree within 1.6 of a part, otherwise the bar must be remelted and re-assayed. For the fine gold contained in the deposit \$20.67 per ounce is paid, and the price paid for the silver is according to the market value.

This office during the month of October received 238 deposits, valued at \$458,053, as compared with 147 deposits, valued at \$155,441, during the month of October, 1914, an increase of 91 deposits and of \$302,612.

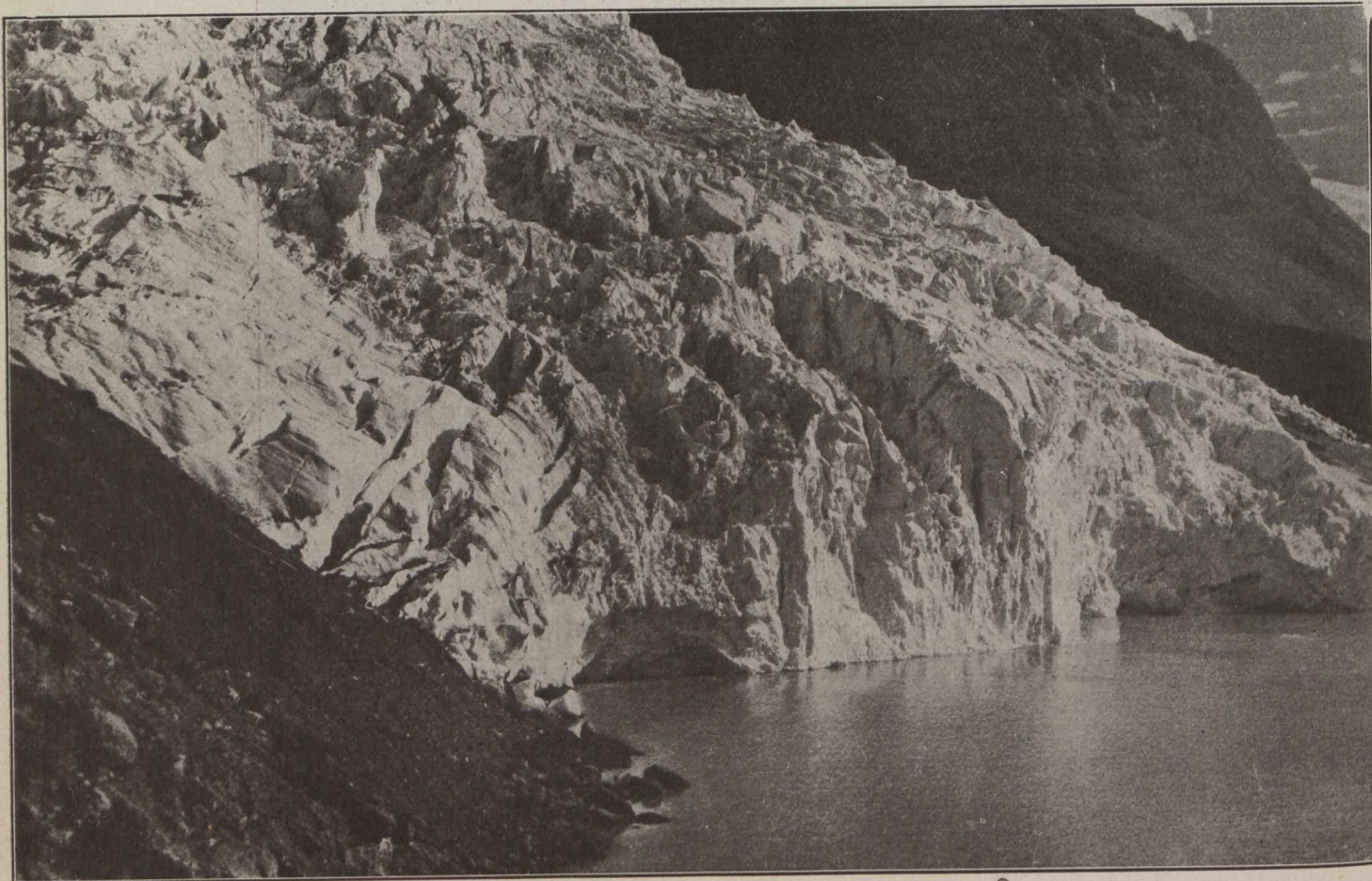


Exterior of New Bath-house, Banff.

out-of-doors. As such, they are reservoirs of pleasure, happiness and vitality whose value it is impossible to estimate.

The Canadian National Parks.

Name.	Location.	Area, sq. miles.
Rocky Mountains	Eastern slope of Rockies	1,800
Yoho.....	Western slope of Rockies	560
Glacier.....	Summit of Selkirks	468
Jasper.....	Eastern slope of Rockies	4,400
Waterton Lakes.	Southern Alberta	423
Revelstoke	Summit of Mt. Revelstoke	100
Elk Island.....	Lamont, Alberta	
Buffalo	Wainwright, Alberta...	
St. Lawrence Isls.	Thousand Islands	



Berg Lake and Tumbling Glacier, Jasper Park.