The Ascent of Trisul, in the Garhwal Himalayas.

On May 22, 1907, Major the Hon. C. G. Bruce and Dr. T. G. Longstaff, the guides Alexis and Henri Brocherel, Subadar Karbir, of the 5th Gurkha Rifles, and three men of the same regiment made a new pass of about 19,500 ft. from the head of the Bagini glacier into the uninhabited basin of the Rishi river. Starting from a camp near the foot of the Bagini glacier, and carrying Mummery tents and provisions for eight days, they encamped on the glacier on May 21, at a height of about 18,000 feet, near the foot of the pass. Steep snow lying on ice required some care during the ascent, but the principal difficulty lay in the passage of the rocks on the far side, the descent of 1,500 ft. occupying 5 hrs. The party camped that night on the glacier which descends from the pass, and proceeding down the valley of the Rishi river reached their main camp at Surai Tota, in the valley of the Dhauli river, on May 27, after some arduous marches.

On June 12—the party having entered the Rishi valley—Dr. Longstaff, the Brocherels, and Karbir made the ascent of Trisul (23,406 ft.) from the glacier which descends into the Rishi basin, by the easy north-east slopes.

MOUNTAINEERING CLUBS, 1857–1907.

By A. J. MACKINTOSH.

[We are deeply indebted to Mr. Mackintosh for the great trouble which he has taken in making this list of mountaineering clubs.—Editor *A. J.*]

Fifty years ago, towards the close of 1857, the first Alpine Club was founded; and now, in 1907, as a record of growth, a list of the various mountaineering clubs established throughout the world within these fifty years cannot fail to be of interest. In the following compilation every care has been taken to give accurate information, but anyone who has compiled a similar list will expect to find, and will be indulgent with, omissions and errors. It has happened in many cases that those most intimately acquainted with the various clubs have been unable to give definite information, and contradictions in dates—usually from confusion of formation and subsequent confirming meetings—and in other particulars have sometimes been provided by the authorities concerned. The list aims at including all clubs that are definitely connected with mountaineering, omitting those that are concerned only or chiefly with mere touring. The dates and places of foundation are given, the aim as intimated in the rules, the number of members (most of the clubs except those in Great Britain admit women) and quali-

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