APPENDIX B.

LIST OF HIGH ASCENTS AT FRANZ JOSEF GLACIER, SEASON 1931–32.

Date.	Party and Guide.	Name of Peak.	Height.	Route and Remarks.
1932. Jan. 7	D. A. Carr, G. L. Nanson; Guide, M. Lysons	Mount Lendenfeldt and Third Peak, Haast	Feet. 10,450 9,912	From bivouac on Pioneer Ridge to Mar cell Col, and thence by north arête Descent to col, then up south-west arêt to third peak of Haast. Descent same route.
Jan. 17	Miss L. Familton; Guide, T. Sheeran	Minarets Peak and De la Bêche	$10,058 \\ 10,022$	From Almer Hut to Graham's Saddle, thence to col, south of De la Bêche, then to summit of peak by south arête, afterward climbing both peaks of Minarets. Descensame way.
Jan. 17	Mr., Miss W., and Miss M. Skiellirup; Guide, J. Cox	St. Mildred	••	From Almer Hut.
Jan. 19	Miss L. Familton: Guides, P. Graham and T. Sheeran	Glacier Peak	9,867	Ascent by west face from bivouac or Pioneer Ridge.
Jan. 20	Miss L. Familton; Guides, P. Graham and T. Sheeran	Mount Lendenfeldt	10,450	Ascent from bivouac on Pioneer Ridge to Marcell Col, and thence by north-east arête.
Jan. 23	Mr. A. Rae; Guides, J. Cox and R. Gibson	Mount Lendenfeldt	10,450	Same route.
Jan. 31	Miss L. Familton; Guides, P. Graham and T. Sheeran	Mount Sefton	10,350	From bivouac on Copland Valley above Scott's Creek to Douglas Glacier névé thence by west face to summit. Descen same way.
Feb. 23	Miss L. Roberts, Miss A. E. Stevenson, Miss. M. Scott, Mr. J. Mitchell, Mr. W. Fraser; Guides, A. Graham and T. Sheeran	Mount La Perouse	10,101	Ascent from a bivouac in La Perouse Valle by the western arête. Second ascent from the Westland side, and the first ascent by ladies.
Feb. 23	R. E. Clarke; Guide, M. Lysons	Mount Bismarck, Mount Roon, and Mount Moltke	8,324 7,850 6,850	Ascent from Defiance Hut, traversin Mounts Moltke and Roon to Moun Bismarck. Descent same way.
Mar. 1	Miss L. Roberts; Guides A. Graham and T. Sheeran	Mount Copland	7,695	Ascent from bivouac at Gulch Creek, L Perouse Valley, by the north face of th main east arête, thence to summit. Firs ascent.
Mar. 4	P. Blundell and N. Blundell; Guide, J. Cox		10,058	Ascent from Almer Hut to Graham's Saddle thence to col south of De la Bêche, thence by south-west face to summit.
Mar. 10	Guides Jack Pope, Jack Cox, and Joe Fluerty	Mount Tasman and Mount Lenden- feldt	11,475 10,450	Ascent from bivouac on Pioneer Ridge to Engineer's Col, and thence by main north are to summit. Descent to Engineer's Col, and traversed Lendenfeldt back to bivouac. The first time that Mount Tasman has been climbed from the western side.
Mar. 25	Syd. Milne and P. Hull; Guide, T. Sheeran	Mount Rudolf	9,039	From Almer Hut to Graham's Saddle and thence by north-east arête.
Mar. 26	Same party	Minarets and De la Bêche	10,058 10,022	From Almer Hut to Graham's Saddle and t col, south of De la Bêche, up south arête t top. Return to col, then to summit to the two peaks of the Minarets by sout face.
Mar. 28	Same party	Mount Roon and Mount Moltke	7,850 6,850	From Almer Hut across Franz Josef Glacie up Melchoir Glacier to David Rock traversing round to Zurbriggon Col, t Mount Roon, and to Mount Moltke, down to Defiance Hut, traversing both peaks.
Mar. 28	Mr. H. Amos; Guides Jack Pope and Jack Cox	Mount Cook	12,349	From Franz Josef Glacier over Graham Saddle to Haast Hut, and thence by th Linda Route to summit.