

Skiführer für die Silvretta-Gruppe und die Rhaetikon. By Walter Flaig. Pp. 192; illustrated. Munich: Rudolf Rother, 1932. Price 4 marks.

THIS admirable little book is published as a ski-ing guide to the above-mentioned district. It is written by an experienced mountaineer who knows the regions he describes both in summer and in winter.

The Silvretta Group is an ideal early spring playground. It contains excellent huts belonging to the D. & C. A.-V., glaciers generally speaking without many crevasses, while the expeditions are not unduly long. One of the charms of this part of the Alps is that many of the mountains are very easily climbed, e.g. Augstenberg, Dreiländerspitze, Piz Buin, Piz Tasna, etc.

The book is furnished with three excellent maps and a large number of photographs and sketches on which the various routes are very clearly shown. It is, moreover, expressly stated that the text is not to be regarded as a *pons asinorum* for inexperienced persons.

The author commences by stating: 'This book is published as a guide for those who are practised and experienced ski-runners and mountaineers: let those who do not come under this heading learn ski-running and mountaineering and take guides.'

Apart from the glacier expeditions, a number of the other excursions described are by no means always safe; on reading the descriptions one frequently finds the following note: 'Only to be undertaken under really good snow conditions.' A suitable example of a place where this warning may be needed is the ascent to the Madlener Haus from Partennen.

J. W. B.

THE ALPINE CLUB LIBRARY.

By A. J. MACKINTOSH.

The following works have been added to the Library:—

Club Publications.

(1) Akad. Alpenclub Bern. 25 Jahresbericht.	1930-1
(2) Akad. Alpen-Club Zürich. 25. Jahresbericht.	1930
(3) Akad. A. V. München. 29. Jahresbericht	1931
(4) Alpenistengilde.	1931
(5) Alpenverein Donauland. Nachrichten.	1931
(5b) Alpi Giuglie.	1931
(6) Alpine Club. Journal.	1931
(7) Alpine Club of Canada. Journal. — Gazette.	1931
(8) American Alpine Journal.	1931
Appalachian Mountain Club. Appalachia.	1931
(9) — Register.	1931
(9a) — Bulletin.	1931

Associated Clubs of N. America.	Mountain Magazine.	1931
(11) Bulletin. Pyrénéen.		1931
(12) C.A.F. La Montagne.		1931
(13) — Lyon. Revue Alpine.		1931
(14) C.A.I. Rivista mensile.		1931
(15c) — Liburnia.		1931
(14a) — Milano.		1931
(27) — Sez. Milano. Anno 9.		1931
(28) — Trieste. Alpi Giuglie.		1931
(29) — Verona. Rivista.		1931
— Fiume. Liburnia.		1931
(15) Centre excursionisti. Bulletin.		1931
(21) (16) Club alpin belge. Mededeelingen.		1931
(30) (15b) Cairngorm Club. Journal, vol. 13.		1931
(33) Climbers' Club. Bulletin.		1931
(31) (25) Club suisse de femmes alpinistes. Nos montagnes.		1931
(34) Colorado Mountain Club.		1931
(14b) Trail and timber line. 9×6 : ill.		1931
Deutscher Gebirgs-Ver. d. Jeschken- u. Isergebirge. 41. Jahrbuch.		1931
(35) D.u.Oe.A.-V. Zeitschrift. Bd. 62. $10 \times 7\frac{1}{4}$: pp. 259.		1931
(36) — Mitteilungen.		1931
(37) — Akad. Sect Wien. Jahresbericht.		1930
(38) — — Mitteilungen. 31. Jahrgang. 9×6 .		1931
— Secktion Austria, Bergsteigerschaft. Statuten.		1931
— — Nachrichten.		1931
(39) — Bayerland. L'uso della corda.		1931
(40) Federacion Vasco-Navarra. Pyrenaica. Vol. 5.		1931
(41) Fédération d. Soc. Pyrén. Bulletin pyr.		1931
(42) Fédération montagnarde. Echo montagnard.		1931
(43) Federazione prealpina Milano. Le Prealpi.		1931
(42c) Fell and Rock Climbing Club. Journal. $8\frac{1}{2} \times 5\frac{1}{2}$.		1930-1
((42b) Groupe de Haute Montagne.		1931
Harvard Mountaineering Club. Bulletin. $9\frac{1}{2} \times 6\frac{1}{2}$.		1931
Hellenic Alpine Club. Ekdromika organon ton ellinon ekdromeon. $11 \times 8\frac{1}{2}$: ill.	Athenai,	1930-1
(17) Hrvatski Planinar.		1931
(23a) Japan Walking Club. Nihon Aruko Kwai. View of the whole northern Japanese Alps. Edited by Matsuiro Kammuri. Photographs by the editor. $10\frac{1}{4} \times 9\frac{3}{4}$: pp. 4 : 37 plates.		1931
Japanese Alpine Club. San-gaku-gwai.		1931
(19) Ladies' Alpine Club. (Handbook).		1931
(20) Mazamas. Mazama.		1931
(27) Mountain Club of S. Africa. Annual no. 33.		1930
(28) Mountaineers. The Mountaineer, vol. 24.		1931
(23) Die Naturfreunde, Wien. Alpinistengilde. Pfade zur Höhe. Zehnjahrbuch. Geleitet von Fritz Kolb. $9\frac{1}{2} \times 6\frac{1}{2}$: pp. 204 : plates. Wien,		1931
(23b) Peñalara.		1931
(24) Planinski Vestnik.		1931
(24b) Prealpi.		1931
(23c) Neder. Alpenver.		1931
Nederland. Alpenverein. Mededeelingen.		1931
(44) Oesterr. Alpenzeitung.		1931
(44b) Prealpi.		1931
(45) S.A.C. Die Alpen.		1931
(46) — Hochgebirgsführer durch die Berner Alpen hsg. v. d. Sekt. Bern. 2. neubearbeitete Aufl. de Hochgebirgsführer v. Dr. W. A. B. Coolidge u. Dr. H. Dübi. Bd. 4 : Petersgrat - Finsteraarjoch - Unteres Studerjoch. $6\frac{1}{2} \times 4\frac{1}{4}$: pp. 256 : ill.	Bern Francke,	1931
(47) — Pilatus.		1931
(47b) — Monte Rosa. La Cordée.		1931

- (47c) **S.A.C. Rossberg.** Geschichte 1881–1931. Zurich, 1931
 (47d) **Sierra Club.** Bulletin. 1931
 (48) **Ski Club of Great Britain.** British Ski Year Book. Edited by Arnold Lunn. $8\frac{3}{4} \times 5\frac{1}{2}$: pp. 365 : plates. London, 1931

New Books.

- (49) **Alpinisme.** 1931
 (49b) **Alpiniste.** 1931
 (49c) **Bergkamerad.** 1931
 (50) **Bergsteiger.** 1931
 (51) **Bergsteigerzeitung.** 1931
 (52) **Baudino, Carlo.** Manuale popolare dell'Alpinista. $6\frac{1}{2} \times 4\frac{3}{4}$: pp. 124 : ill. Roma, Morpurgo, 1931
- Blache, J.** Les massifs de la Gde.-Chartreuse et du Vercors. Le relief In Rev. Géogr. alp. Grenoble q. v. t. 19, fasc. 2. $10 \times 6\frac{1}{2}$: pp. 219–472 : ill. 1931
- (54) **Blaikie, Thomas.** Diary of a Scotch Gardener . . . at the end of the eighteenth century. Edited, with an Introduction, by Francis Birrell. $8\frac{3}{4} \times 5\frac{1}{2}$: pp. xi, 256 : plates. London, Routledge, 1931. 10s. 6d.
- (55) **Blodigs Alpen-Kalender 1932.** 4 days to page.
- (56) **Borchers, Philipp.** Berge und Gletscher im Pamir. Hsg. unter Mitwirkung des D.u.Oe.A.-V. $8\frac{1}{2} \times 5\frac{3}{4}$: pp. xii, 260 : plates. Stuttgart, Strecker und Schröder, 1931. 12 RM.
- (57) **Brandenstein, Ausgewählt von, Wilhelm.** Glocknerfahrten. Deutsche Lesehefte, Heft 18. $7\frac{1}{2} \times 5$: pp. 34 : ill. Leipzig u. Wien, Deuticke, 1931. 40 M.
- (57b) **Broadhead, B. A.** Part of New Zealand alpine regions. Mt. Cook in centre. N.Z. Lands and Survey, 1929. 4s.
- (58) **Collet, Léon W. et Edouard Paréjas.** Géologie de la Chaîne de la Jungfrau. Matériaux pour la Carte géologique de Suisse, N.S. 63e livr. $12\frac{1}{4} \times 9\frac{1}{4}$: pp. ix, 64 : maps, plates. Berne, Francke, 1931. 12 frs.
- (59) **Colman, Ruth D., Garibaldi Park.** In Canadian Geogr. Journ, vol. 3, no. 5. 10×7 : pp. 339–348 : ill. November 1931
- (60) **Coppier, André Charles.** De Tarentaise en Maurienne. [90] Aquarelles dessins au brou de noix et au roseau peintures eau-forte et texte. 13×10 : pp. 110, col. and uncol. plates. Chambéry, Dardel, 1931. 130 frs.
- (61) **Gotta, Salvator.** Piccolo alpino romanzo. $9 \times 5\frac{3}{4}$: pp. 257 : ill. Milano, Mondadori, 1930
- (62) **Deutsche Alpenzeitung.** 1931
- (63) **Delago, Hermann.** Dolomiten-Wanderbuch. 2. verbesserte Aufl. $6\frac{1}{2} \times 4\frac{1}{2}$: pp. 368 : plates. Innsbruck, Wien, München, Verlagsanstalt Tyrolia, 1931
- (64) **Dyhrenfurth, Hettie.** Memsahib im Himalaya. $8 \times 5\frac{1}{4}$: pp. 71 : portr., plates. Leipzig, Deut. Buchwerkstätten, 1931
- (65) **Dyhrenfurth, Günter Oskar.** Himalaya. Unsere Expedition 1930. Unter Mitarbeit von Charles Duvanel, Hettie Dyhrenfurth, G. O. Dyhrenfurth, H. Hoerlin, M. Kurz, H. Richter, E. Schneider und Ulrich Wieland. 9×6 : pp. 380 : portrs., plates. [Separate, map by Marcel Kurz]. Berlin, Scherl, 1931
- (66) **Fassano, Eugenio.** Il Monte Rosa. Vicende, uomini e imprese. $7\frac{3}{4} \times 5\frac{1}{2}$: pp. 464 : plates. Milano, Rupicapra, 1932
- (67) **Finch, G. Ingle.** Climbing Mount Everest. Philips' 'New-Prospect' Readers. $7\frac{1}{4} \times 4\frac{3}{4}$: pp. 72 : ill. London, Philip, 1931
- (68) **Flaig, Walther : Hsg u. eingeleitet von.** Die Skiparadise der Schweiz. $11\frac{1}{4} \times 8\frac{1}{2}$: pp. 108 : 87 plates. München, Bruckmann, 1932
- (68b) **Grovane montagne.** 1931
- (69) **Guilera, Josep M.** Excursions pels Pireneus i els alsps. $8\frac{1}{2} \times 5\frac{1}{2}$: pp. 283 : plates. Barcelona, Llibreria catalonia, 1927

- (70) **Hart, John L. Jerome.** Fourteen thousand feet. A history of the naming and early ascents of the high Colorado peaks. Second edition. And a climber's guide to the High Colorado Peaks, by Elinor Eppich Kingery. 9×6 : pp. 71 : plates. Denver, Colorado, Mountain Club, 1931
- (71) **Hoek, Henry.** Parsenn. Berühmte Abfahrten in Bildern und Buchstaben. $7\frac{1}{2} \times 4\frac{1}{2}$: pp. 192 : ill. Hamburg, Enoch, 1932. M. 4
A ski-ing guide to the district.
- (72) **Jahn, Gustav.** Ein Maler- und Bergsteigerleben. Begleitende Worte von Egid Filek. 12×9 : pp. 21 : col. and uncol. plates. Wien, Berlin, Leipzig ; Luser, 1931
Finely reproduced plates from pictures of mountain scenery.
- (73) **Kenya, Mount.** Safaris to the glaciers. A pic. notice of particulars 1931
- (74) **Kugy, Julius.** Arbeit-Musik-Berge. Ein Leben. $8 \times 5\frac{1}{4}$: pp. 374. München, Rother, 1931
- (75) **Lake, Phillip.** Island arcs and mountain building. In Geogr. Journ., London, vol. 78, no. 2. $10\frac{3}{4} \times 6$: pp. 149–161. August, 1931
- (76) **Latouche, R.** Les idées actuelles sur les Sarrasins dans les Alpes. In Rev. Géogr. alp. Grenoble, t. 19, fasc. 1. $10 \times 6\frac{1}{4}$: pp. 199–206. 1931
- (77) **Lunn, Arnold.** Family name. $7\frac{1}{2} \times 5$: pp. 282. London, Methuen, 1931
7s. 6d.
A novel with mountaineering.
- (78) **Luther, C. J., Hsg. von.** Die Skiparadise der Alpen. $11\frac{1}{4} \times 8$: pp. (vii) 50, 16 : over 200 plates. München, Bruckmann, 1932
- (79) **Lytton, Neville.** Edited by. Winter sports. The Lonsdale Library, vol. 8. $8\frac{1}{2} \times 5\frac{1}{2}$: pp. 254 : plates. London, Seeley Service, 1930. 15s.
- (80) **Mason, Kenneth.** Exploration of the Shaksgam Valley and Aghil Ranges 1926. Records of the Survey of India, vol. 22. $9\frac{3}{4} \times 6$: pp. xi, 182 : map, plates. Dehra Dun, 1928. 5s. 3d.
- (81) — The representation of glaciated areas on maps of the Survey of India. Survey of India Professional Paper No. 25. $9\frac{1}{2} \times 6$: pp. 18 : plates. Dehra Dun, 1929. 10d.
- (82) **Massano, Gino.** Canti della montagna. Parole e musica. 2da edizione. $6\frac{3}{4} \times 4\frac{3}{4}$: pp. 62 : ill. Roma, Morpurgo, 1931, ix.
- (83) **Mayer, Erich August.** O, ihr Berge ! Fünf Novellen. $7\frac{1}{2} \times 4\frac{3}{4}$: pp. 375. Berlin, Wien, Leipzig ; Luser, 1931
- (84) **Mercanton, Paul Louis.** Les variations des Glaciers des alpes suisses. 51 rapport, 1930. Ex Les Alpes, 1931. $10 \times 7\frac{1}{4}$: pp. 20, plates. Berne, Staemli, 1931
- (85) **Mittelholzer, Walter.** Kilimandjaro Flug. 2. Aufl. $8\frac{3}{4} \times 6$: pp. 102. plates. Zürich, Orell Füssli, 1931
- (86) **Neuffer, Hans.** Erste Hilfe in den Bergen. Ein Taschenbuch für den Bergsteiger. $6\frac{3}{4} \times 4\frac{3}{4}$: pp. 104 : ill. Wien, Lechner, 1931
- (87) **New Zealand.** Department of Lands. Extract from Annual Report on Scenery Preservation. $13 \times 8\frac{1}{4}$: pp. 11 : ill. Wellington, 1930
- (88) — Ascents at Franz Josef Glacier, 1930–1. In Department of Tourist and Health Resorts Report. $13 \times 6\frac{1}{4}$: pp. 13–14.
- (89) **Noel, J. B. L.** Through Tibet to Everest. The Kingfisher Library. $7 \times 4\frac{1}{2}$: pp. 320 : ill. London, Arnold, 1931. 3s. 6d.
- (90) **Nordon, A.** Une récente synthèse géologique des Carpathes roumaines. In Rev. Géogr. alp. Grenoble, t. 19, fasc. 1. 10×6 : pp. 145–174. 1931
- (91) **Ramond.** Carnets pyrénéens. Préface de L. Le Bondidier. Premier carnet. Tome 1. $9 \times 5\frac{3}{4}$: pp. xxvi, 138. Lourdes, Editions de l'Echauguette, 1931
This is no. 4 of 5 copies on 'Japon supernacré blanc.'
- (100) **Randers, Kristofer.** Sunnmøre. Reisehåndbok. 3. reviderte utgave. $7 \times 4\frac{1}{2}$: pp. (v) xi, 267 : ill. portr. Ålesund, Sunnmøre Turistfor, 1930
- (101) **Reut-Nicolussi, Eduard.** Tirol unterm Beil. $9 \times 5\frac{3}{4}$: pp. 245 : plates. München, Beck, 1928

- (102) **Samivel.** Sous l'œil des choucas . . . ou les plaisirs de l'Alpinisme. Quatre-vingts dessins Alpins avec une adresse de Guido Rey. $12\frac{1}{4} \times 9\frac{3}{4}$: pp. 57 : plates. Paris, Delagrave, 1932
- (103) **Schmid, Walter.** Wetter. Praktische Winke zur Wettervoraussage. 3. Aufl. $6\frac{1}{2} \times 4\frac{3}{4}$: pp. 108. Bern, Hallwag, 1931
- (104) **Seiler.** Hotels Seiler Zermatt, 1855–1930. $10\frac{3}{4} \times 8$: pp. 40 : plates. Zürich, Orell Füssli, 1931
- (105) **Simler, Josias.** De alpibus commentarius. Die Alpen. $10 \times 7\frac{1}{2}$: pp. xxxiv, 217 : ill., portr. München, Ges. Alp. Bücherfreunde, 1931
- (106) **Simon, Charles.** Erlebnisse und Gedanken eines alten Bergsteigers, 1880–1930. $8\frac{3}{4} \times 5\frac{3}{4}$: pp. 224 : portr., plates. Zürich, Orell Füssli, 1932
- (107) **Ski-Sports d'hiver.** Nos. 1–3. Oct.–Déc. 1931. Revue mensuelle illustrée. Paris
- (108) **Spiro, Luigi.** La Guida Alpina. Traduzione . . . sotto gli auspici d. Saz. di Bergamo d. C.A.I. $8 \times 5\frac{1}{4}$: pp. xvi, 199 : ill. Bergamo, Tavecchi, 1931
- (109) **Studer, Gottlieb.** Ueber Gletscher und Gipfel. Hgs. und mit Lebendsbild versehen von Ernst Jenny. Mit 28 Zeichungen des Verfassers. $7\frac{3}{4} \times 5$: pp. 447 : plates. Erlenach-Zürich, Rentsch, 1931
It is good to have a reprint of Studer's writings, but why has an index been omitted from a work that is rendered almost useless for want of one?
- (110) **Switzerland.** Calendar of the Swiss National Tourist Office. 3 days to page : ill. Lausanne, Haeschel-Dufey, 1932
- (111) **Tedeschi, Renato.** Alpinismo e sci. $7\frac{3}{4} \times 5\frac{1}{2}$: pp. 52 : plates. Roma, Morpurgo, 1930
- (112) **The Traveller's Pocket Reference to the 20th Century Health and Pleasure Resorts of Europe.** $6\frac{1}{2} \times 4\frac{1}{2}$: pp. 206. London, Anglo-Continental Offices, 1931
- (113) **Vaillat, Léandre.** Paysages d'Annecy. Dessins d'André Jacques. $11\frac{1}{4} \times 9\frac{1}{4}$: pp. 150 : plates. Chambéry, Dardel, 1931
- (113b) **Vie alpine.** 1931
- (114) **Wyss, Edouard.** L'appel des sommets. $7\frac{1}{2} \times 4\frac{3}{4}$: pp. 283. Paris, Attinger, 1931

Older Books.

- Evelyn, John.** Simplon 1646. Translated in S.A.C. Die Alpen, vol. 7, no. 9. 10×7 : pp. 347–355 : plates. September, 1931
- Fellows, Charles.** A narrative of an ascent to the summit of Mont Blanc. $11\frac{1}{2} \times 9$: pp. viii, 35 : 12 col. plates. London, printed by Thomas Davison, 1827
Fifty copies were printed for private circulation, of which three were coloured. This copy was presented by the Author to his brother Edward.
Presented by C. W. Nettleton, Esq.
- Gosse, Edmund W.** Studies in the Literature of Northern Europe. $7\frac{1}{2} \times 5$: pp. 70–97. The Lofoten Islands. London, Kegan Paul, 1879
Presented by Dr. G. F. Abercrombie.
- Hawes, William.** A narrative of an ascent to the summit of Mont Blanc, made during the summer of 1827 by Mr. William Hawes and Mr. Charles Fellows. $9\frac{1}{2} \times 7\frac{1}{4}$: pp. 35 : plate of heights.
London : Printed for Benjamin Hawes by Arthur Taylor, 1828
— — Another copy in original paper covers. $9\frac{3}{4} \times 7\frac{3}{4}$.
— — Another copy with plate of Saussure's ascent.
- Hawes, William, and Charles Fellows.** A narrative of an ascent to the summit of Mont Blanc, made during the summer of 1827. $9\frac{3}{4} \times 7\frac{1}{2}$: pp. 35 : plate of heights. Printed for Benjamin Hawes Junior, by Arthur Taylor, 1928
- de Saussure, H. B.** Voyages dans les alpes, précédés d'un essai sur l'histoire naturelle des environs de Genève. 4 vols. 8×5 : plates. Neuchâtel, Fauche, 1780–6

Switzerland. Promenade Pittoresque par les lieux les plus intéressants de la Suisse et des pays limitrophes composée de cinquante vues en miniature dessinées et gravées par C. Bodmer, S. Corrodi and R. Bodmer. $2\frac{1}{8} \times 3$: col. plates. Zürich, Füssli, 1831

[**Triollet, Mlle de] Mario.** Un vieux pays. Croquis valaisans. 2de édition. $7\frac{1}{2} \times 5$: pp. 286 : ill. Lausanne, Payot, 1892

Various Items.

Maps. Three maps of Mt. Robson, Alberta, and Columbia Park regions; white on blue paper.

— Freytag u. Berndt, Wien. Touristenkarten. Lechtaler Alpen 1 : 100,000. Nr. 36, Bregenzer Wald, no. 35.

— Carte du massif du Mont Blanc. 1 : 20,000. H., J. et C. Vallot. Feuilles 10–15, Mont Dolent ; 22, Mont Blanc, 23 Col du Géant.

— Carte Géologique du massif du Mont Blanc (partie française) à l'échelle 1 : 20,000, par MM. Paul Corbin et N. Oulianoff. Le Tour. Notice explicative. $8\frac{1}{4} \times 5\frac{1}{2}$: pp. 16. Paris, 1931

Posters. Coloured. Himalaya expedition. G. O. Dihrenfurth. Himatschal der Thron der Götter. $4' 6'' \times 3'$. Berlin, 1931.

— Railways to Rochers de Naye. 19×12 .

— Gstaad. 3×2 .

— Adelboden. $3 \times 2\cdot4$.

— Pilatusbahn. 3×2 .

— Lötschental. 3×2 : uncol.

— Chamonix–Mont Blanc.

— Martigny–Chamonix.

— Switzerland. The Tourist Paradise. 21×12 .

— Route des Alpes et du Jura.

List of Subjects.

(1 a. = *first ascent*. d. = *descent*. tr. = *traverse*. ill. = *illustration*. portr. = *portrait*. Figures in brackets refer to book list : figures not in brackets are dates.)

Accidents (6) (36) ; S. Africa mountains (33) ; ill. Abdulkagor (56) ; Aconcagua, 1926 (5) ; a. 31 Adishtau (6) ; a. Piz d'Aela (6) ; ill. P. d'Aela fr. W., S.W., etc. (45) ; Aghil (80) ; Aig. mer. d'Arves (106) ; ill. Mt. Aiguille (106) ; Pic centr de l'Ailefroide, 1 a. 29, N.W. face routes 29 (42b) ; Ailefroide, Torre L. Broisárt S. face, W. arête (68b) ; Albania (44) (47) ; 1 a. 30 Pta. Alessandra (14) ; D. W. Allport (6) ; in mem. C. Almer III (6) ; ill. Ulrich Almer (6) ; 1 a. Alphubel, new route (45) ; 1 a. 30 Alterkogel N.E. arête (44) ; 1 a. 30 Denti d'Ambies (14) ; 1 a. 31 Mte. Ambin N.E. face (14) ; J. S. Anderson (6) ; ill. J. S. Anderson (6) ; ill. Pilier d'angle (16) ; Angola Mountains (14) ; 1 a. 30 Cima d'Arade S. face (6) ; Aig. d'Argentière N.E. face (45) ; Aig. d'Argentière N. face (45) ; 1 a. 29 Arera N.E. face (14), ill. (14) ; ill. Asif Misane (6) ; ill. Mt. Aspiring fr. Quarterdeck (6) ; summit (6) ; Mt. Aspiring (6) ; High Atlas (6) (73) ; Australia, ski-ing (48) ; Avalanches in art (45) ; Avalanches, snow (45) ; Avalanches, winter (48) ; Aviation (85).

Neu Bielhe (11) ; ill. Badrinath Pks. (6) ; ill. Cimone d. Bagozza N.E. face (14) ; 1 a. 31 Cimone d. Bagozza N.N.E. face (14) ; Balmh (106) ; ill. Les Bans (44) (45) ; 1 a. 30 Mt. Barlow (6) ; 1 a. 30 Bärenwand (44) ; ill. Batzuzan (14) ; ill. Bergell group fr. Cacciabella pass (50) ; ill. Torre Berger (74a) ; portr. G. F. Berney (6) ; G. F. Berney (6) ; 1 a. P. Bernina 30 fr. Tschierva gl. (6) ; ill. P. Bernina routes (44) ; ill. P. Bernina W. face (6) ; P. Bernina N.E. face (44) ; ill. Berninascharte (6) ; 1 a. 30 Bessanese E. face, new (14) ; portr. M. Bettega (14a) ; M. Bettega (14a) ; ill. P. Bianco routes (6) ; 1 a. 29 Wildes Bärenloch (44) ; ill. Pietra di Bismantova fr. E. (14) ; Dent Blanche (79b) ; ill. Dent Blanche, various (79b) ; Dent Blanche N. arête (6) ; ill. Dent Blanche N.E. face (6) ; ill. Allée Blanche (14a) ; Blümlisalp fr.

N.W. (6); ill. summit Mt. Bona (6); Mt. Bona (6); C. C. Branch (6); portr. J. T. Bramston (6); J. T. Bramston (6); Lauterbrunnen-Breith accident 31 (6); a. Breith by Kl. Triftje (6); Crozzon di Brenta, N. arête (14); Crozzon di Brenta (14); ill. Crozzon di Brenta, various (14); Guglia di Brenta (45); ill. Guglia di Brenta (45); Guglia di Brenta (5); ill. Brenta Cossos (44); 1 a. Brenta (14); ill. Camp. basso di Brenta (14); ill. Crozzon di Brenta (24b); ill. Cima Brenta fr. D. di Sella (24b); Brenta (14); 1 a. 30 Pta. N.E. Brenva (14); 1 a. Pte. N.E. of Fourche della Brenva (14); ill. N. face Pta. N.E. Brenva (14); 1 a. Bretto N. face 30 (14); ill. Brévent E. face (12); 1 a. 29 Cresta Brica fr. N. (6); 1 a. 30 Hint. Brochkogel N.E. face (50); J. A. B. Bruce (6); portr. J. A. B. Bruce (6); ill. Cima d. Busazza route (44); Cima d. Busazza (44).

1 a. 31 Cadin d. Saline (14); 1 a. 30 Cadin di Vedorcia W. face (14); Dent du Caïman (12); ill. Brèche du Caïman (12); 1 a. 30 Caires Farcia S.S.E. face (42b); Calender (110) (55); 1 a. 30 Mt. Cambrai (6); a. 31 Corno di Campo S.W. arête (6); ill. Corno di Campo (6); 1 a. 31 Corno di Campo S.W. face (44); ill. Cima di Campo (68b); 1 a. 30 Dolomite Pk. Canada (6); Canadian Rockies (6); portr. C. Candler (6); C. Candler (6); a. Cima Cantone N.E. arête (6); Capéran de Sesques (12); ill. Pte. Carmen (6); Carpathians (33) (90); Pena Santa de Castilla (23b); Caucasus (6) (44) (56), list peaks climbed (30); 1 a. 30 Centre Pk. (6); 1 a. 29 Uja di Ciamarella S.E. face (14); 1 a. 28 Mte Cimone S. face (14); 1 a. Aig. du Chardonnet (14); ill. Aig. du Chardonnet N. face (42b); Aig. d. Gr. Charmoz 31 (6), N. face (49b); ill. Gd. Charmoz N. face (49b); ill. Aig. d. Gr. Charmoz N. face route (6); Gd. Charmoz winter (12); Gde. Chartreuse (53); Chasseurs alpins (12); Cheddar (33); Odla de Chisles (45); 1 a. 28 Christaturm E. face (44) (50); ill. Ciamarella (16); Cinemas (6); ill. Cinque fratri or Goho Korea (6); Pte. d. Ciseaux (12); ill. Les Ciseaux (49); Mont Clapier (45); ill. S.E. Arête M. Clapier (45); M. Clapier S.E. arête 27 (45); Canigou E. face (113b); ill. Serra di Celano (11); 1 a. 27 Mte. Coglians N.E. face (14); J. B. Colgrove (6); portr. J. B. Colgrove (6); 1 a. 30 Caire Colomb W. by S. face (42b); Colorado (70); a. Gr. Combin (14) (14a); ill. Gr. Combin S. face route (6); Combin de Corbassière (45); ill. Gr. Combin (14a); 1 a. 30 Mt. Conway (6); ill. Gr. Cornier fr. E. (6); ill. P. Corvatsch, summit (49); 1 a. 30 Caire centr. de Cougourda W. face (42b); ill. Courtes 30 route (42b); ill. Col d. Courtes route 30 (42b); Coast Range (48); ill. Pte. Cretier (14); 1 a. Pte. Cretier (14); ill. Cristallo W.S.W. face route (114); 1 a. 30 Croda d. Rifugio E. face (14); Zecho-Slovakian mountains (23b).

Ill. Dachl N. face route (50); a. Dachl N. face (6); Dauphiné (44) (45) (106); ill. Capo al Dente fr. S. (14); Aigs. du Diable (6); ill. Aigs. du Diable (6); ill. Diavolezza (48); ill. Aig. Dibona (44); ill. Disgrazia fr. Cima di Rosso (50); Dirndl S. face (5) (6), ill. S. face (50); tr. Mt. Dolent to l'Aig. de Triolet (49); tr. 1929 Mt. Dolent to Aig. de Triolet (14); ill. Dolent-Triolet arête (49); Dolomites (15) (45); 1 a. Mt. Sir Donald fr. E. (6); a. 30 Dreieckh (6); ill. Col. d. Droites (12); ill. Droites fr. Gl. Tour Noir (42b); Les Droites Argentière face (49); ill. Droites fr. Gl. du Tour, etc. (49); ill. Les Droites fr. Gl. du Tour Noir (49); 1 a. 30 Droites Argentière face (44) (68b); 1 a. 39 Droites Argentière side (42b); Les Droites (49); Dru (5); ill. Flammes de Pierre du Dru (12); Drusenfluh S. face (50); portr. H. Dübi (6); att. 31 Dychtau W. arête (6); portr. G. Dyhrenfurth (64).

1 a. 29 Eastern Alps (44); ill. Ecrins massif (12); Eiger (114); Elbruz 74–30 (50); ill. Perrou d. Encombrey (13); Engadine Ski (49); ill. Engelberg (48); Engelhörner (15); Gr. Engelt (45); Piz d'Err (48); Josef Escher (6); ill. Cime de l'Est fr. Gagnerie (25b); Picos de Europa (13b) (47b); Everest (67).

Ill. Mt. Fairweather fr. Glacier Bay (6); ill. Mt. Fairweather (43b); Mt. Fairweather (43b); Mt. Fairweather (6); ill. Fairweather S. face (6); portr. C. E. Fay (9a); ill. Fedschenkogl; Fiction (63) (77) (83); Fiescherwand Ewigschneefeld (45); 1 a. 30 Mt. Findlay (6); a. 30 Finsteraarh. N.E. face (42b); portr. Cesare Fiorio (14); E. A. Fitzgerald (6); portr. E. A. Fitzgerald (6); Flamisell (15); valls del Flamisell (14a); 1 a. 30 Flat Top Pk. (6); 1 a. 28 Fletschh. N. face (42b); Fletschh. (44); Föhn (16); 1 a. 30 Mt.

Forbes N. arête (6) ; 1 a. 30 Torre de Forni (14) ; ill. Torre di Forni route (14) ; ill. Aig. du Fou route (12) ; 1 d. 30 Aig. du Fou S.W. arête (42b) ; Aig. du Fou (12) ; a. 29 Aig. du Fou fr. Blaitière (49) ; Aig. du Fou (49) ; Freshfield group (6) ; ill. Rocher de Freyr survey (16) ; Rochers de Freyr (16) ; ill. Jof Fuart (14) (56) ; Fünffingersh (45) ; ill. Fusshörner fr. Oberaletsch gl. (6).

Vierge de Gagnerie (45) ; ill. Vierge de Gagnerie (45) ; ill. Galf Dôme (47b) ; gr. Galibier (13) ; Garibaldi Pk. (43b), Rope (43b) ; ill. 1 d. Gaspard N. face (16) ; ill. Cima di Gelas fr. N. (6) ; Le Gerbier (13) ; Aig. du Géant (114) ; Geology (75) ; Carpathians (90) ; Glacier Pk. (6) ; ill. Glacier Pk. N. arête (6) ; Glaciers 1930 (36) (45) ; Glacier variation (84) ; Italy 30 (14) ; Glingsp. (49c) ; ill. Pta. Gnifetti fr. Col du Mte. Moro (49) ; Pta. Gnifetti (49) ; tr. alpi Graie, ski (14) ; 1 a. 30 Cozno Grande Vetta orient. by N.E. face and by E. arête and by N.W. face (14) ; Grépon (33) ; Aig. Roc du Grépon (6) ; 1 a. 30 Grintouc N.W. face (44) ; Gross Glockner, Pallavicini route (49c) ; ill. Gr. Glockner u. Flugzeug, and fr. N. routes (30) ; Sierra de Guadarrama (23b) ; Guides and amateurs (6) ; Guide books, alpine (108) ; Colorado (70) ; Sunnmpre (100) ; Gumnifluh (48).

H. J. Heard (6) ; portr. Albert Heim (47c) ; D. d'Hérens (114) ; 1 a. D. d'Hérens S.E. face (16) ; Himalaya (6) (50) (64) ; Garhwal, ski (48) ; portr. H. S. Hoare (6) ; H. S. Hoare (6) ; 1 a. 30 Hochfernernsp N.E. face (50) ; a. Hochkalter E. face (44) ; 1 a. Hochplattig (49c) ; ill. Hochstadelgrat (44) ; Hochstadelgrat (44) ; Hochtenn (5) ; ill. Hodaku (45) ; ill. Höfats (30) ; ill. Hoggar, Algeria (12) ; A. Holmes (6) ; A. Holmes (6) ; Bec de l'Homme (45) ; Hotels, Seiler (104).

Ibex (14a) ; ill. Ibigamin (6) ; ill. Insupong summit (6).

Gen. Jacquemot (6) ; ill. Jannu (64) ; ill. Gruppo del Jaluz (14) ; O. Jahn (72) ; ill. Japanese alps (23a) ; Japan (15b) (45) (62) ; ill. Jongsong Pk. (64) ; tr. Gdes. Jorasses (6) ; Tour des Jorasses (6) ; tr. Gdes. Jorasses (12) ; 1 tr. 30 Gdes. Jorasses (42b) ; ill. Tour des Jorasses route (6) ; Gdes. Jorasses accident 31 (6) ; Mont Jovet, winter (12) ; 1 a. 30 Cima Marie José (17) ; 1 a. 30 Mt. Julian N.E. face (6) ; Jungfrau (49) ; a. 31 Jungfrau N.W. face (6) ; ill. Jungfrau N. face route (44) ; ills. various Jungfrau (44) ; ill. Jungfrau 31 route (6) ; Jungfrau geology (58) ; ill. Jungfrau N. face routes (44) ; ill. Jungfrau W. face routes (44) ; ill. Jungfrau fr. W. and fr. N.W. and N. and S. faces (49) ; Jungfrau accident 31 (6) ; 1 a. 30 Mt. Julien (6) ; ill. Mt. Julian fr. Lake (6).

Ill. Kamet E. face (6) ; ill. fr. top of Kamet (6) ; Kangchenjunga (14) ; Kamet (6) ; Kamet map (6) ; ill. Kangchenjunga (44) ; Kangchenjunga accident 31 (6) ; Kangchenjunga (44) ; 1 a. 28 Kaltwasser-Gamsmutter fr. N. (74) ; ill. Wilder Kaiser, Christaturm (50) ; 1 a. 30 Senneser Karsp fr. N. (44) ; Karakooam (47) ; ill. Kaschal-Ajak Pass (56) ; a. 31 Katuintau (6) ; Katahdin (9a) ; 1 tr. pks. Mt. Kenya (6) ; ill. Mt. Kenya W. face (6) ; Mt. Kenya (73) ; Kilimanjaro (48) (85) ; ill. Kilimanjaro (48) ; Hint. Kirchstein S.W. face (49c) ; C. Klucker (45) ; ill. C. Klucker (45) ; 1 a. 30 Königssp. N. face (30) (50) (62) ; ill. Königssp. routes N. face (30) ; Königssp. N.E. face (6) ; ill. Königssp. N. face (62) ; ill. Kingspitze S.W. face (15) ; Korea climbs (6) ; Kreuzberge (44) ; Kreuzturm N. face (51).

1 a. Lake District (33) ; 1 a. 30 Cima uest di Lavaredo (14) ; 1 a. 30 Lavaredo S. face (5b) ; ill. Lavaredo S. face route (5b) ; ill. Lavaredo various routes (14) ; 1 a. 30 Kl. Lavatsher N.E. face (50) ; a. 31 Laquin W. face (6) ; ill. Laquin W. face 31 route (6) ; 1 a. 30 Croda da Lago N. face (14) ; ill. Langkofel fr. Seisalm (49c) ; ill. Lizard Head (34) ; ill. Pic Lenin (3) ; ill. Pte. de Lépiney (42) ; P. Linard accident 31 (6) ; 1 a. 30 Llysyfran (6) ; portr. Emil Lochmatter (6) ; E. Lochmatter (6) ; Lochnagar (15b) ; ill. Lofoten Islands various (6) ; Lofoten Islands (6) ; ill. Lomnica (46b) ; Lomnica (46b) ; ill. Longariesse (1) ; ill. Mt. Louis i (6) ; 1 a. 30 Mt. Low (6) ; Lyskamm, winter (49) ; a. 31 W. and E. Lyskamm, winter (14) ; ill. Pale di S. Lucano (14).

Ill. Maru Pk. (6) ; Mt. McLoughlin (26) ; ill. Cima d. Madonna (45) ; ill. Maja Shnigut (44) ; Maja Shnigut (47) ; Maja Madhe (47) ; ill. Maja Madhe (47) ;

1 tr. 30 Têtes Margicia (42b); ill. Manjoho N. face (6); Makalu (6); Maledetta glaciers (11); Mt. Mallet 31 (6); ill. Mt. Mallet fr. Epaule du Requin route (6); 1 a. 30 Pta. Mantrica S. face (6); ill. Cima Mandron S. face (14); 1 a. 30 Cima Mandron S. face (14); Map-making (14) (45) (81); Map relief, Switzerland (42b); Marmolata S.W. face (30); ill. Croda Marcora S.W. face (49); Maritime Alps (14); 1 a. 30 Marchreisensp. N.E. face (50); ill. Marmolata S. face routes (51); ill. Pala di S. Martino (68b); 1 a. 30 Quattro Matte (14); Cima Maria José 1 a. 30 (14); Matterh. by Furggengrat (44); a. Oct. 31 Matterh. S. face (6); 1 a. 31 Matterh. N. face (6); ill. Matterh. N. face (6) (42b); Matterh. by Furggen arête (6); ill. Matterh. S. face nr. top (6); Matterh. N. face (2) (14) (42b) (49); ill. Matterh. N. face route (14); 1 a. 30 Mt. Mary Vaux fr. S. (6); Medical (86); ill. Meije S. face (45); Meije (5); Meije, winter (45); Meije, orient (45) (49b); Meije accident 31 (6); ill. La Meije (13); 2 a. 30 Meije centr. S.S.W. face (42b); ill. Pte. Médiane fr. Pte. Carmen (6); 1 a. 30 Mt. Messines (6); Meteorology (103); ill. Midget Pk. Kenya (6); a. 31 D. du Midi (6); Mittellegi arête (43); Mittelholzer (48); 1 a. 31 Missesstau N. face (6); ill. Misti (45); El Misti (45); ill. Mont Blanc fr. Pte. de Platé (23b); Mont Blanc (6) (45); Mont Blanc Brenva side (49c); Mt. Blanc, Fellows (6); Mont Blanc '31 accident (6); Mont Blanc range (5); 1 a. Mt. Blanc du Tacul N.E. face (49); Mt. Blanc du Tacul S.E. face (6); ill. Mt. Blanc du Tacul N.E. face route and others (49); Mt. Blanc du Tacul (14); ill. Mt. Blanc du Tacul fr. N.E. (14); 1 a. 29 Mt. Blanc du Tacul N.E. face and S.E. face (13); Mont Blanc, Woodley 1788 (6); Montasch (74); 1 a. Monts Maudits (12); ill. Cimone del Montasia fr. W. route (5b); 1 a. 28 Modern bei Montasio N. face (74); Jôf di Montasio (14); Camp di Val Montanaia (14); ill. Camp. di Val Montanaia (14); (15c); portr. P. Montandon (44); a. by P. Montandon 1880–1930 (44); P. Montandon (44); 1 a. 30 Cimone d. Montasio (44); ill. Montasio, various (14); H. T. Morshead (6); Monviso (14); ill. Monviso, various (14); Morphology (12); ill. Mte. Rosa Gnifetti-Nordend fr. Col du Mte. Moro (49); Mte. Rosa E. face (5b); Mte. Rosa (66) (106); ill. Mte. Rosa E. face (44b); Mte. Rosa fr. S. (48); Mte. Rosa Nordend (5); portr. G. H. Morse (6); G. H. Morse (6); portr. H. T. Morshead (6); Mountaineering (52) (74); Mountaineering, general (106) (114); Ski mountaineering (6); Mustagh Tower fr. E. of Baltoro gl. (6); Muttnerh. winter (45).
 Nadelh (44); National Parks, Garibaldi (59); ill. Nepal Pk. (64); Nesth (6); Nèu Biélke (11); New Zealand climbs (6); 1 a. 30 St. Nicholas Pk. (6); ill. St. Nicholas Pk. (6); ill. Niesen (45); 1 a. 29 Hoher Nock N.E. face (44); ill. Nuvolau (14a).
 Oberland, ski (45) (49); Oberland (6); Obergabelh (114); ill. Pic d'Olan fr. Rouies (45); 1 a. 30 Pizzo dell'Omo (14); ill. Ortler N. face route (44); 1 a. 31 Ortler N. face (44).
 1 tr. 30 Cimes Paganini (42b); Piz Palü (50); a. Piz Palü Central W. and E. as. (6); P. Palü N. face (6) (50); ill. Pania Secca N.W. face (14); ill. Pani Secca (14a); Gr. Paradiso N.W. face (6); 1 a. 29 Gr. Paradiso N.W. face (13); portr. I. A. Parker (15b); ill. Parsenn (71); Parsenn (71); Aig. du Peigne S. face (12); Pelmo N. face (14); ill. Pelmo N. face, several (14); 2 a. 30 Pelvoux N.W. arête (42b); Penibetica (47b); R. Perret (23b); Gr. Perron accident 31 (6); ill. Mte. Perron S.W. face (14); 1 a. 30 Mte. Perron S.W. face (14); 1 a. 31 Perrons de Vallorcine (6); arête de Péteret (16) (33), ill. (16); ill. Aig. Noire de Péteret S. arête (50), 1 a. 30 (6); Aig. noire de Péteret S. arête (50); ill. Aig. Noire de Péteret N.E. face (45); ill. Aig. Blanche de Péteret (16); ill. Aig. N. de Péteret (6); ill. Pizzo di Pesciola route (14); Peterman Pk. (43); portr. R. H. K. Peto (6); R. H. K. Peto (6); Photography (6); Photography, colour (16); Pictures, caricature (102); 1 tr. 30 Flammes de Pierre du Dru arête (42b); Flammes de Pierre du Dru (12); 1 a. 30 Pigeon Tower (6); 1 a. 30 Picco Pio XI N. arête (14); ill. Aig. du Plan (12); Poetry (45); 1 a. 30 Gr. Pomagagnon S.E. arête and S.E. face (4); 1 a. 30 Ponset W. arête (2b); ill. Prachov (23b); ill. W. Presolana N. arête (14); a. Presolana (14); ill. Presanella (14a); 1 a. 29 Cima Prudenzini S. spur (14); Pyrenees (6) (69) (91).

Ill. Mt. Rainier fr. Klapatchie Park (47b); 1 a. 39 Aig. Ravanel N.E. arête (42b); 1 a. 30 Croda del Rifugio E. face (5b); ill. Aig. de la République (49b); 1 a. 28 Pta. d. Cresta d. Requin (19); Mt. Robson (6); ill. Mt. Robson fr. E. (6); ill. Aig. du Roc (6); 1 a. 29 Tofana di Roces S. face (14); 1 a. 28 Calotte de Rochefort S. face (13) (48b); ill. Cima di Val di Roda (14a) (68b); 1 a. 30 Tour Ronde N. face (14); Rope (47b); Ropes, strength (33); ill. Porta Roseg (6); P. Roseg N.E. face (6); ill. P. Roseg lower N.E. face (6); ill. P. Roseg N.E. face (6); ill. Roseg-gletscher (48); Rothhorn de Zinal (114); Röthengrat (45); 1 a. 30 Rothörndl S. face (50); 1 a. 30 Leibn. Rotsp S.E. arête (50); 1 a. 28 Tête du Rouget S.W. face (1b); Gde. Rousse E. arête (68b); Gde. Ruine (45).

1 a. 30 Saffron Pk. (6); ill. Cadin d. Saline (14); G. Sang (6); portr. G. Sang (6); ill. Torre Sappada route (14); Gran Sasso N.E. face (68b); ill. Gran Sasso arête (11); ill. Saas Maor (14a); Sass Maor E. face (49c); Saracens (76); 1 a. 30 Kl. Sattelkopf S. arête (50); ill. Ibi Gamin Satellite (6); Scerscen N. face (6); Scerscen-Bernina (6); 1 a. 39 Col de la Scie by Tré-la-Tête (42b); ill. Hohe Schneid, various (50); ill. Solcato fr. W. (14); ill. Seeköpfl. (49c); 1 a. 30 Seewarte N. face (44); ill. Sella group (14a); 1 tr. winter Sella Buia (5b); ill. Sellatürme (45); ill. Torre di Sella route (14); ill. Capéran de Sesques N.W. face (12); Shaksgam (80); portr. M. Sherwill (6); ill. C. E. Shea (6); C. E. Shea (6); Shin Mahinyu (48); 1 a. 39 Mte. Siera N.E. face (14); a. Signalkuppe 31 (6); ill. Signalkuppe E. face route (6); ill. Gr. Simmelstock (15); Simplon 1646 (45); portr. Chas. Simon (106); 1 a. 30 Mt. Skene (6); Ski, Alps (78); Ski, Switzerland (68); Ski (47b) (71) (107) (111); Ski accidents (6); Ski-ing, California (47b); 1 a. 30 Sorella di Mezzo (56); ill. Tre Sorelle N.W. face route (5b); Aigs. du Soreiller (44) (113b); ill. Solcato fr. W. (14); Songs (82); ill. Pic d. Souffles fr. S. and fr. N.E. and N.W. (12); Pic Central d. Souffles (12); Spik N.W. face (44); ill. Spitzmann (45); ill. Scheyeggstock (45); ill. Stargazer fr. Mt. Aspiring (6); 1 a. 30 Mt. Strahan (6); Switzerland (68) (110); portr. R. v. Sydow (30).

Tatra ski (12); Tarentaise (50); ill. Tent Pk. (64); a. 31 Pizzo del Teo W. arête (6); a. P. del Teo (44); portr. Pierre Termier (12); Pierre Termier (12); 1 a. Cima di Terra Rossa N. face (5b); Middle Teton (47b); ill. Middle Teton (47b); Gr. Teton (9a); ill. Gr. Teton, various (9a); ill. Teufelsgrat gendarme (6); ill. Aigs. de Tezoual (12); Teneriffe (23c); 1 a. 30 Thimble Pk. (6); ill. Tinzenh fr. N., E. and W. and S. (45); Tinzenh (45); Tirol (101); ill. Täschh summit and S. face (6); a. Täschh E. face (42b); ill. Täschh fr. Egginerj. (42b); Titlis (45); ill. Titlis v. Rotsandreollen (45); 1 a. 30 Torre Tito fr. S. (14); Tomlin (25); Tosa N. face (14); ill. Cima Tosa, several (14); ill. Tofana di Roces S. face route (49); 1 a. Pta. di Tre Sorelle N.E. arête (44); ill. Mte. Traunato fr. W. (33); Trenta mountains (14); Monte d. Val Trenta (19); Triftgrat (49a); ill. arêtes Dolent du Triolet fr. Aig. Ravanel (9); Alpi di Trivigno (14a); ill. Tschingelhörner fr. Segnes (6); a. 30 Triglav N. face (6); 1 tr. 30 Mt. Tupper (6); Turkestan (15).

P. Uccello (14); ill. Pte. Ulrich (15); Ulrichsh (44); 1 a. 30 Cima d. Valettina N. face (6); ill. Cime du Vallon fr. Rouies (45); ill. Torre Venezia (23c).

Ill. La Vierge, various (14); 1 a. 31 Mte. Viso N.W. face (6); Viso (33); Vocabulary (9a).

Rochers de Waulsort (16); 1 a. winter 30 Watzmann, E. face (30) 62; ill. Gr. Wanneh fr. S.W. route 31 (6); Watzmann E. face (5); 1 a. 30 Water-shed Pk. (6); 1 as Wales (33); ill. Wedge Pk. (64); 1 a. 30 Wedge Pk. (6); ill. Weissh (42b); Weissh (114); 1 a. 31 Weissenbachsp. N.W. face (44); Weissmeiss (44); a. Weissmeiss E. face 31 (6); Wetterh. N.W. face (43); N.W. face and arête (6); ill. Pte. Whymper W. and E. arêtes (6); Gr. Windgälle N. face (45); ill. Gr. Windgälle S. face (6); 1 a. 31 Gr. Windgälle S. face (6); ill. Winterhoek (33); Winter Sports (19).

Ill. Yosemite Half Dome (47b); ill. Gendarme on Younggrat (6); Youth as by youthful mountaineers (6).

Portr. Mathias Zdarsky (51); ill. Zinal Rothhorn (45); 1 a. 29 Zuc del Boor N. face (14); 1 a. Zumsteinsp W. face (45); M. Zurbriggen autobiography (5).