THE ALPINE CLUB LIBRARY.

The following works have been added to the Library since October :—

Club Publications.

Alpine Gesellschaft 'Alpenraute,' Lienz. Satzungen. 1906
6 × 4 : pp. 7.
'Die Gesellschaft bezweckt die Förderung des Alpinismus im Sommer und Winter (Bergsteigen, Skilaufen und Rodeln) und die Ausbildung ihrer Mitglieder im Bergsteigen sowie die Pflege des Deutschtums.'

Appalachian Mountain Club. Bulletin, vol. vi. 1912–1913
7¼ × 5 : pp. 139.
This contains various information as to the activities of the Club.

C.A.F. Annuaire de Poche. 1913
6¾ × 4½ : pp. 72.
This contains an account of the sections, their work, associated local societies, local refuges, guides, hotels : all arranged under the name of each section.

—— **Section du Nord, Lille.** Bulletin. 1913
8½ × 6 : pp. 102 : plates.
The articles are the following :—
L. Berten, Quelques semaines dans les Dolomites.
A. Walter, Première traversée des Petits Charmoz, sans guide.
H. Collette, L'Aig. Verte et le Grépon.
P. Degon, Dans la Haute-Tatra.
Séverin, Dans la montagne norvégienne.
M. Bal, Les arêtes de Péclet, le Mont-Aiguille, l'Aig. mérid. d'Arves.

—— **Section lyonnaise.** Revue alpine. Revue mensuelle. R. Fouilliand Rédacteur en Chef. 1913
9½ × 6¼ : pp. xii, 464 : plates.
Among the articles are the following :—
E. Fontaine, L'Aiguille du Dru et sa niche.
W. A. B. Coolidge, Le Col Lombard et les passages avoisinants dans l'histoire.
A. Gamet, Petites grimpades en Bugey.
E. Gaillard, Le Mont-Blanc vu de Maçon.
E. Fontaine, Jean Ravanel.
J. Capdepon, Escalades d'entraînement dans le calcaire.
W. A. B. Coolidge, Le Col Major et le Col du Géant.
Lavauden, Le bouquetin des Alpes.
Reprinted from Bull. Soc. dauph. d'études biolog.
W. A. B. Coolidge, F. F. Tuckett.
R. Godefroy, La chaîne de Dourmillouse.
H. M., L'alpinisme militaire suisse et la traversée du Col de la Jungfrau.
J. Tavernier, Le Loetschenthal.

C.A.I. Bollettino pel 1911–1912. Vol. 41, num. 74. Torino, 1913
9½ × 6¼ : pp. viii, 230 : maps, ill.
Among the articles are the following :—
G. Lampugnani, Tra le pallide Dolomiti : La Torre Venezia, La Torre Trieste, Il Civetta per la parete N.-W., La Cima Piccola di Lavaredo.
D. B. De Gasperi, Ghiacciai e traccie glaciali nelle Valli di Salarno e di Adamé, Gruppo dell'Adamello.

C. De Stefani, Il Ghiacciaio del Brenta e gli altri ghiacciai nei Sette Comuni.

W. Laeng, Il Gruppo della Presanella.

C.A.I. L'opera del Club Alpino Italiano nel primo suo cinquantennio 1863–1913. Torino, Officine graf. d. S. T. E. N., 1913

12½ × 9: pp. 282: portraits and ill.

A most interesting memento of the jubilee of the C.A.I. It is a remarkably full account of all the many activities of the Italian Club and its sections. The illustrations are most excellent and the portraits specially interesting.

—— **Cinquantesimo anniversario** del C.A.I. Itinerario del xlii Congresso degli alpinisti italiani 5–12 Settembre 1913. Giovanni Bobba e Agostino Ferrari. (Torino, Cassina, 1913)

6¾ × 4½: pp. 56: map, 5 plates.

—— **50. Anniversario.** 6 post card views.

D.u.Oe.A.-V. Zeitschrift, Bd. xliv, Jahrgang 1913. Geleitet v. Heinrich Hess. Wien, D.u.Oe.A.-V.: München, Bruckmann, 1913

10 × 7¼: pp. viii, 324: map, plates.

The articles are:—

O. Ampferer, Das geolog. Gerüst der Lechtaler Alpen.
R. v. Klebelsberg, Die eiszeitliche Vergletscherung d. Alpen.
W. Hellpach, Das alpine Naturgefühl u. d. geopsych. Abhängigkeit.
A. v. Guttenberg, Naturschutz u. Naturschutzgebiete.
G. Künne u. R. Pätzsch, Im arktischen Norwegen.
O. Stolz, Tirols Stellung in d. deutschen Geschichte.
E. Hamza, Folkloristische Studien a. d. niederösterr. Wechselgebiete.
W. Steinitzer, Bergfahrten in d. japanischen Alpen.
F. Kurz, Zwischen Kaiserjoch u. Flexenpass.
P. Zloklikovits, Vergessene Lande, östlich u. d. Fischbacher Alpen.
H. Skifozh u. F. Tursky, Schneeschuhfahrten u. d. Hohen Tauern.
K. Sandtner, Die Fanesgruppe.
G. Mayer, Die Lankofelgruppe.
H. Barth, Die Presanellagruppe.

D.u.Oe.A.-V. Aachen. Jahresbericht 1911 u. 1912. 1913

8¾ × 5¾: pp. 23.

—— —— Satzungen. 1900

8¾ × 5¾: pp. 6.

—— **Hochland,** Hsg. von. Die Nördliche Karwendelkette.

7 × 4½: pp. vi, 107: map, 3 plates. München, Lindauer, 1913

The climbs described in this book have nearly all been done by members of the Munich 'Hochland' Section. Among the peaks described are the Karwendelsp., Tiefkarsp., Grosskarsp., Hochkarsp. Kuhkopf, Vogelkarsp., etc.

Dartmouth Outing Club, Hanover, N.H., U.S.A. 1909. Dartmouth out of doors. A book descriptive of the outdoor life in and about Hanover.

9 × 6: pp. 140: plates. (Boston, Mass., Crosby, 1913)

'The object of the Club shall be the promotion of interest in outdoor sports, especial emphasis being laid upon winter sports.'

The Mountaineers. The Mountaineer. Second Olympic number. Vol. vi.

10½ × 7: pp. 87: plates. Seattle, 1913

S.A.C. Alpina. Mitteilungen des S.A.C. Bulletin officiel. xxi. Jahrgang–1913. Redigiert von Dr. E. Walder. Zürich, Tschopp, 1913

11¾ × 8¾: pp. iv, 292: ill.

Among the articles are the following:—

W. Helfenstein, Auf dem Weisshorn, September 1911.
C. Bodmer, Besteig. d. Tschingelhorns.
W. Nerreter, Eine Zugspitz-Besteig.
H. Eberli, Bild u. Humor in d. englischen alpinen Schilderung.
E. Brown, Eine neue Route auf das Allalinhorn.
H. Dübi, Dr. Adolf Wäber. In memoriam.

C. Schröter, Der Nationalpark im Unterengadin.
R. Richter, Die Ungeheuer-Hörner in d. Silvretta. I. Ueberschreitung des ganzen Grates.
E. Meisser, Besuch d. Clubhütten im Jahre 1912.
J. Fritsch, Seile f. alpinen Gebrauch.
C. Seelig, Spaziergänge d. d. Kaukasus.
A. Lüssi, Besteig. d. Gamsberges.
R. Beck, Eine neue Aufsteigsvariante a. d. Strahlihorn.
H. Hotz, P. Gannà, I. Besteig. ü. d. N.-Wand.
R. Richter, Eine Besteig. d. Piz d'Aela.

S.A.C. Jahrbuch. 48. Jahrg. 1912 bis 1913. Bern, Stämpfli, 1913
10 × 7¼ : pp. viii, 404 : plates.
Among the articles are the following :—
C. Täuber, Avers und Samnaun.
A. Ludwig, Auf Weillenmanns Spuren am Piz Linard.
W. Derichsweiler, Zwischen Somvixer- und St. Peterstal.
C. Bodmer, Eine Campo Tencia-Besteigung im September 1912.
R. Patocchi, Excursions au Tessin : Massif du Campo Tencia, Les Mognoi, Le Cadonighino, Madonino.
A. Scabell, Im Quellgebiet der Aare.
E. Hofmann, Hochtouren im Kaunergrat : Der Verpeilsp., Der Watzesp., Schwabenkopf.
A. Emch, Ferientage im Arapahoegebiet.
C. Seelig, Ein Ausflug ins Hochland von Bolivia.
A. Dreyer, Schweizerreisen deutscher Dichter in der zweiten Hälfte des 18. Jahrhunderts.
Neue Bergfahrten 1912. *H. Pfann*, Aig. de Trélatête : *K. Planak*, Aig. de Bellaval : *P. Reuschel*, Tête Nord des Fours : *G. Meyer*, Wandfluh v. Schönbühlgletscher : *H. di Entrèves*, Mont Giron N.-O.-Grat : *A. Scabell*, Lauterbrunner Breithorn v. Schmadrijoch : *O. Tschanz*, Grasspass v. Rosenlaui : *C. Egger*, Cima bianca S.-Grat : *E. Amberg*, Piz Furcla : *H. Eichler*, Piz Gallegione N.-W.-Grat : *A. Bonacossa*, Berninagruppe : *H. Sand-Frank*, Die älteste Weg am Verstanklahorn.

—— **L'Echo des Alpes.** Organe du C.A.S. pour les sections de langue française. 49me année. 1913
9 × 5½ : pp. 568 : plates.
Among the articles are the following :—
A. Raymann, Eugène Rambert et les Alpes Suisses.
M. Kurz, Courses en ski dans les Alpes Lépontines.
L. Spiro, Les origines de l'alpinisme anglais.
J. Gallet, Le Täschhorn par le versant de Saas.
P. Willmann, Au Cret de la Neuvaz par le Marchairuz.
A. Ferriere, A travers le Télémark.
E. Correvon, Une ascension du Tour Noir.
P. Morin, Sur le rôle géologique des glaciers.
A. Bernoud, Fête centrale du C.A.S.
R. Meylan, 4me ascension de la Cime de l'Est par le versant de St.-Maurice.

—— **Reglement** für die Urner'schen Bergführer nebst Tarif für Führer und Träger im Kanton Uri. Altdorf, Gisler, 1913
6 × 4¼ : pp. 32.

—— **Association of British members.** Clinton Dent memorial. Memorial brass in English Church Zermatt. 1913

Ski :—

Akadem. Ski-Club Freiburg i. Br. 1903. Satzungen. 1913
9 × 5¾ : pp. 10.

—— —— Jahres-Bericht, 1912/13. 1913
8½ × 5½ : pp. 29.

Föreningen för Skidlöpningens främjande Sverige. På Skidor. Årsskrift, 1913-14. Stockholm, Aktiebol. nord. Bokh. 1913
8½ × 5½ : pp. xxx, 216 : plates.

Montreal Ski-Club, 1908. The Ski-Runner in Canada, No. 1. 1913
12 × 9 : pp. 48 : ill.

Schweiz. Ski-Verband. Ski Jahrbuch des S.S.V. ix. Jahrgang.
8¾ × 5¾ : pp. 188 : plates. Bern, 1913
Among the articles are the following :—
R. Bilwiller, Schneearme u. schneereiche Winter am Nordabhang der Alpen.
C. Egger, Wildspuren im Schnee.
Krebs-Gygax, Erinnerungen.
C. Egger, Schweizerische Schneemaler.
—— Von der Bovalhütte.
M. Kurz, Dans les Alpes Lépontines.
G. Miescher, Brunegghorn.

Soc. Alp. Trid. Sez. Universitaria. Regolamento. 1910
8¾ × 6 : pp. 4.

—— —— Convegno-15 agosto 1913. I° accampamento, Gruppo di Brenta.
9 × 6 : pp. 12 : ill. Trento, Monauni, 1913

Yorkshire Ramblers' Club. Annual Report 1912-13. List of Members 1913-14 and Library Catalogue. 1913
8½ × 5½ : pp. 17.

New Books and New Editions.

Baedeker. Southern France including Corsica. Handbook for travellers. Sixth revised edition. Leipzig, Baedeker : London, etc. 1914
6¼ × 4¼ : pp. xxvi, 648 : maps.

Barnes, A. H. The great white monarch of the Pacific Northwest, Mt. Rainier. In Nat. Geogr. Mag. vol. 23, no. 6. June, 1912
10 × 7 : pp. 593-626 : plates.

Benesch, Fritz. Spezial-Führer auf den Schneeberg. 3. Aufl.
6¾ × 4½ : pp. vii, 148 : map, plates. Wien, Artaria, 1913

Benson, E. F. Winter sports in Switzerland. With 12 full-page illustrations in colour by C. Fleming Williams and 47 reproductions from photographs by Mrs. Aubrey le Blond. London, Allen, 1913. 15/- nett
9¾ × 7½ : pp. viii, 197.
This is a book for the library or the drawing-room table or the hotel salon. It is too large to add to one's luggage. Yet it is a guide to sports and the reader would wish to have it beside him. But on account of its size, it must be read at home and the reader must hope to find a copy when he reaches his hotel in Switzerland. It may perhaps best be regarded as a stimulant to be taken by those who have not yet gone to Switzerland in winter. Its opening chapter on 'The sunseeker' will be found a strong stimulant. The chapters deal with skating, curling, tobogganning, ice-hockey, ski-ing, notes on resorts : and a final chapter for the comfort of parents and guardians. The coloured illustrations are distinctly clever and the photographs, from which the reproductions have been rather indifferently made, have evidently been excellent.

Bernhard, Oscar. Die erste Hilfe bei Unglücksfällen im Hochgebirge. Für Bergführer und Touristen. Im Auftrage des tit. Zentralausschusses d. D.u.Oe.A.V. u. d. tit. Zentralkomitees d. S.A.C. hsg. 5. vermehrte u. verbesserte Aufl. Stuttgart, Enke, 1913. M. 3
7 ¾ × 4¾ : pp. 124 : plates.

Bettex, Gustave et Guillon, Edouard. Les Alpes Suisses dans la littérature et dans l'art. Montreux, Matty, 1913. Fr. 5
8½ × 6 : pp. 334 : 82 plates.
A very interesting work, with notes on the various writers and numerous quotations and many fine plates of pictures and prints. There are now several encyclopaedic works on the same subject as this

one, so prolific is mountaineering literature. It is all very recent. The latest instalment of Murray's dictionary shows that such words as snow-clad, snow-field, snow-line, do not occur till the nineteenth century.

Bierbaum, Paul Willi. Streifzüge im Kaukasus und in Hocharmenien (1912). Wanderbilder Nr. 308–317. Zürich, Orell Füssli, 1913
7½ × 5 : pp. 278 : plates.

Herr Bierbaum was a member of the Swiss expedition to the Caucasus in 1912 and correspondent of the Neue Zürcher Zeitung. He writes a critical account of the expedition. For a fuller account of it by various members, see under Caucasus.

Blanchard, Raoul. La crue glaciaire dans les Alpes de Savoie au xviie siècle. In Recueil d. travaux de l'instit. de géogr. alp. vol. 1, fasc. 4.
9¾ × 6¼ : pp. 14. Grenoble, Allier, 1913

Bolt, Niklaus. Svizzero ! Die Geschichte einer Jugend.
7½ × 5 : pp. 374 : plates. Stuttgart, Steinkopf, 1913

Browne, Belmore. The Conquest of Mount McKinley. The story of three expeditions through the Alaskan wilderness to Mount McKinley, North America's highest and most inaccessible mountain. Appendix by Herschel C. Parker. With 100 Illustrations from original drawings by the author and from photographs and maps.
New York and London, Putnam, 1913. 15/– nett.
9 × 6 : pp. xvii, 381 : maps, plates.

Technically the title of this work is not quite accurate. Mr. Browne's party (the expedition was made in 1912) had the great misfortune and disappointment not to reach the top of the mountain, though they reached, as the author says, the mountain top. A blizzard against which they had struggled for hours forced them to retreat within a short distance of the actual summit. But practically the mountain was conquered, though the weather conditions unhappily deprived the party of the full glory of the ascent. They will in history get the credit for its conquest, along with Archdeacon Stuck (see below) who on a later expedition, in 1913, was the first to stand on the summit. Happily there is no reason really to be disappointed at the result of the expedition. A very fine piece of work was done against very great difficulties—difficulties which began as soon as the party landed. Yet no one will be able to read the final portion of the book without a feeling of great sympathy for the party deprived at the last of their aim. 'As I brushed the frost from my glasses and squinted upward through the stinging snow, I saw a sight that will haunt me to my dying day. The slope above me was no longer steep ! That was all I could see. What it meant I will never know for certain—all I can say is that we were close to the top. . . I turned to Professor Parker and yelled "The game's up ; we've got to get down !"'

The book is finely illustrated and most vividly written.

Those interested in the question of mountain sickness will find this quotation of value :—'During the entire climb, La Voy and I were free from any ill effects from altitude, with the exception of moderate shortness of breath, and Professor Parker suffered little more. La Voy and I both found that the use of our arms in step cutting was far more exhausting than leg work. I rolled and smoked a cigarette at 18,000 and 19,000 feet and enjoyed the tobacco as I do at lower altitudes.'

Burlingham, Frederick. The ascent of the Matterhorn. Illustr. Programme of West End Cinema, London. 1913
9¾ × 7¼ : pp. 2.

Butler, Samuel. Alps and Sanctuaries of Piedmont and the Canton Ticino. New and Enlarged edition, with Author's Revisions and Index, and an Introduction by R. A. Streatfeild. London, Fifield, 1913. 5/– nett
7¾ × 5¼ : pp. 335 : ill.

Cairnes, D. D. Portions of Atlin District, British Columbia. In Canada Depart. of Mines Mem. 37. Ottawa, Gov. Print. Bureau, 1913
9¾ × 6½ : pp. 129 : maps, plates.

Carnot, P. Maurus. Wo die Bündnertannen rauschen. Erzählungen.
7 × 5 : pp. 301. Zürich, Orell Füssli [1913]. M. 2.50

Carozzi, Carlo. Su per l'erta. Novelle. Milano, Pirola, 1913. L. 2
7½ × 5 : pp. 123.

Caucasus. Natur- und Kulturbilder aus den Kaukasusländern und Hocharmenien von Teilnehmern der schweizerischen naturwissenschaftlichen Studienreise Sommer 1912 unter Leitung von Prof. Dr. M. Rikli.
Zürich, Orell Füssli, 1914 [i.e. 1913]. M. 10
9 × 6¼ : pp. viii, 317 : maps, plates.

This is a series of articles in a popular style written by members of the scientific expedition to the Caucasus in June to September 1912. The work contains a very interesting set of papers. (In connexion with this expedition see also the works under the names of P. W. Bierbaum and F. Fedde.) The editor contributes the greater part of the book. Climbs are described by Dr. W. A. Keller. At the end is a valuable list of literature on the Caucasus including works quite recently published. The plates are numerous and good. Among the articles are the following :—

M. Rikli, Ueber den Kluchorpass nach Teberdinsk.
W. A. Keller, Hochtouren u. Erstbesteigungen im westlichen Kaukasus.
—— Ueber den Kumbaschipass zu d. nordkauk. Mineralbädern u. auf d. Kasbek.
C. Seelig, Die Besteigung des Ararat.
M. Rikli, Zur Pflanzengeographie u. Florengeschichte d. Kaukasusländern.
C. Keller, Zur Tiergeographie.

Cicerone, Gaetano. Al Gran Sasso d'Italia. Appunti della grande gita dal 17 al 21 luglio 1913. Roma, Ricca, 1913
8½ × 6¼ : pp. 38 : ill.

Conty. Guides pratiques Conty. Suisse. Tome 1, Ouest. Tome 2, Est. 12e édition. Paris, Conty (1913)
5½ × 3½ : pp. xii, 352 : maps, etc.

Coupin, Henri. La neige jaune. In La Nature, Paris, 40e année, no. 2050.
12 × 7 : pp. 223–226 : ill. 7 Septembre 1912

Dauzat, A. La Suisse illustrée. Paris, Larousse [1913]. Fr. 17
13 × 12 : pp. vii, 283 : maps, plates.

Decomble, Clémont. Les chemins de fer trans-pyrénéens, leur histoire diplomatique, leur avenir économique. Paris, Pedone, 1913
10 × 6½ : pp. 367 : maps.

Dessauer, Alfred. Bergwanderungen in den Ostalpen.
8½ × 5½ : pp. xvi, 202 : plates. München, Kuhn, 1912. M. 3.50

The author who has now been climbing for eighteen years in the eastern Alps began in a way more fashionable in the early days of climbing than it now is in these 'record' times. He climbed with a companion where they felt inclined without guide or guide-book, often not knowing the name of the mountain climbed. Later he began to make notes and it is from those notes that this pleasant and interesting book has been made up. Climbs are described on the Totenkirchl, Hochgall, Bettelwurf, Kl. Zinne, Lamsen-Ostwand, Mitterspitze, Spritzkar, Waxenstein, etc.

Deutsche Alpen-Zeitung. XIII. Jahrgang (1913/1914). I. Halbband (April 1913–September 1913). Schriftleitung : Eduard Lankes.
12 × 8½ : pp. 291 : plates. München, 1913

Among the articles are the following :—

F. Henning, Ostertage auf der Frutt.

O. Schulze, Wanderungen mit Wolfgangmüller, dem Maler der Hohen Tatra.
A. Schmid, Ueber den Teufelsgrat im Wettersteingebirge und durch das Kar 'in der Jungfer.'
W. Reiss, Anleitung zu Naturbeobachtungen auf Touren.
A. Finkelstein, Saas-Fee und das Allalinhorn.
M. Bayer, Auf die Fleischbankspitze über die Ostwand.
K. Wizelsperger, Rund um den Langkofel.
G. Faber, Streiflichter aus Ospitale d'Ampezzo.
G. Lahner, Die Höhlenwelt des Dachsteingebirges.

There is in this volume the usual abundance of excellent illustration from photographs, drawings and paintings. Among the plates are reproductions, mostly in colour, of the following :—by Wolfgangmüller, Die Hütteneck-Alm bei Ischl, Krivan, Vorübergegangen, Ein Meerauge : by E. T. Compton, Drohendes Wetter : by A. Holzer, Tauwetter in den Bergen : by P. Hey, Morgenpost : by J. Engelhardt, Fleischbank-Ostwand : and others.

—— **Mitteilungen der Deutschen Alpenzeitung** zu Jahrgang XIII. pp. 48. This contains news of Alpine Clubs, on travel and bibliography of alpine books.

Dillmann, Alexander. Die verwünschene Alm und andere Sachen. Fahrten durch Berg und Tal. München, Senger, 1912
$7\frac{1}{2} \times 5$: pp. 135 : plates.

Well written accounts of climbs, etc. The contents are, Der Kleine Waxenstein : Herbsttage im Engadin : Piz Bernina : Campiglio u. Brentaturm : Der Königsspitze : Aus St. Moritz : In Betteggas Klettergarten : Cote 'rien ne va plus' : Glocknerfahrt : Muottos Murail u. Schafberg im Winter : Die Montgelas-Nase.

The plates are excellent and clearly printed.

Distel, L. Die Formen alpiner Hochtäler insbesondere im Gebiet der Hohen Tauern und ihre Beziehungen zur Eiszeit. Landesk. Forsch. hsg. Geogr. Ges. München, Hft. 13. München, Riedel, 1912
$9\frac{1}{2} \times 6\frac{1}{4}$: pp. 132 : plates.

Dittmar's Führer über den Brenner nach Bozen, and den Gardasee and nach Venedig. 4. Aufl. Nürnberg, Korn, 1913
$6\frac{1}{2} \times 4\frac{1}{2}$: pp. 84 : map.

Douglas, C. Gordon : Haldane, J. S. : Henderson, Y. : Schneider, E. C. Physiological observations made on Pike's Peak, Colorado, with special reference to adaptation to low barometric pressures. Phil. Trans. Roy. Soc., London, Ser. B., vol. 203. December, 1912
12 × 9 : pp. 185–318 : ill.

Contents :—

Symptoms observed on Pike's Peak.
Cause of symptoms of mountain sickness.
Oxygen pressure of arterial blood on Pike's Peak.
Respiration : periodic breathing : total respiratory exchange : circulation : changes in the blood : process of adaptation : effect of altitude on white blood cells : increase of haemoglobin at 15,000 ft.

Egger, C. Die Schutzhütten der Schweizeralpen im Winter. Aus d. Ski Jahrbuch. Bern, Suter, 1913
$6\frac{1}{2} \times 4\frac{3}{4}$: pp. 19.

Faure, Gabriel. La route des Dolomites Tyrol et Cadore.
13 × 10 : pp. 129 : plates. Grenoble, Rey, 1914 [i.e. 1913]

Fedde, F. Durch den Kaukasus, Armenien und das Wolgagebiet. In Burschen heraus ! Akad. Turnbundsbl. Berlin, 26. Jahrg. Nr. 6, Hft. 298.
$10\frac{3}{4} \times 8\frac{1}{2}$: pp. 79–83. März, 1913

Federer, Heinrich. Pilatus. Eine Erzählung aus den Bergen.
$7\frac{1}{2} \times 5$: pp. 360. Berlin, Grote, 1912

Ferreri, Eugenio. Guida alpinistica delle valli del Sangone e della Chisola. Gruppo giovanile 'Sari' del C.A.I. Torino. Torino, Artigianelli, 1913
7¼ × 4¾ : pp. 75 : plates.

Finsterwalder, Sebastien. Beobachtungen über die Art der Gletscherbewegung. Sitzungsb. k. bayer. Akad. d. Wissensch. Math.-phys. K.
9 × 6 : pp. 9. München, Januar, 1912

Fitzgerald, Mabel P. The changes in the breathing and the blood at various high altitudes. Phil. Trans. Roy. Soc. London, ser. B., vol. 203.
12 × 9 : pp. 351–371. February, 1913

Gaillard, Emile. Les Alpes de Savoie. Les massifs entre l'Arc et l'Isère. Guide pour l'alpiniste. Maçon, Faure (1913)
7 × 4½ : pp. xvii, 226 : sketch maps.

Galli-Valerio, B. Cols et Sommets. Ascensions et traversées dans les Alpes de la Valtelline, des Grisons et du Tyrol.
Lausanne, Frankfurter : Paris, Flammarion [1912]
8¾ × 5½ : pp. 323 : plates. Reprinted from La Valtellina, 1888–1910.
Among the reprints are descriptions of ascents of :—P. Mottolone, P. di Rodes, Pta di Scais par la paroi sud-est, Cima Soliva par le paroi sud, Corno Stella par la paroi nord, Pta di Porola : l Disgrazia, Mte Rolla : Badile, Cima d. Bondasca par l'arête ouest Sella d. Zupo, Mte di Scerscen, P. Bernina, P. Scalino, Bochetta d. Camosci, etc.

Geikie, James. Mountains, their origin, growth and decay.
Edinburgh, Oliver and Boyd, 1913. 12/6 nett.
8½ × 5½ : pp. xix, 311 : plates.
This is an accurate, interesting, and very readable book, as would be expected from the authorship. The older and the latest theories on mountain formation are described as clearly as is possible. The text is assisted by remarkably good plates from photographs and by numerous diagrammatic drawings. Altogether as good a work as can be had for anyone wishing a general and accurate account of what is up to the present known about mountain shapes in their origin and alteration.

The Geographical Journal, vol. 42. July–December 1913
9¾ × 6 : pp. viii, 655 : maps, etc.
This volume contains the following articles :—
July : Dr. De Filippi's expedition to Karakoram and Eastern Turkestan.
December : Sir Aurel Stein's new expedition in Central Asia.

Ghiringhelli, Paolo. Alpe buona. Novelle e Versi della Montagna.
6¼ × 4¼ : pp. 246. Como, Omarini, 1912. L. 2

Haas, F. Puchberg am Schneeberg. Ein Wegweiser für Sommergäste.
6¼ × 4½ : pp. 133 : map, plates. Puchberg a. Sch., Marktgemeinde, 1912

Hammer, Walter. Davos Geburtsstätte und Hochschule des Wintersports.
9 × 6 : pp. 33 : plates. Leipzig, Vollrath, 1912
It is curious to note that the first mention of ski at Davos was in 1883, which notice had to explain what ski were.

Hartmann, Otto. Im Zauber des Hochgebirges. Alpine Stimmungsbilder.
11 × 7¾ : pp. viii, 436 : plates. Regensburg, Manz, 1913. M. 8–10
'The spell of the mountains' is a title that will appeal to very many readers, and those who take up this volume in the hope of having the charm of this spell renewed in the midst of their ordinary daily work will not be disappointed. The author has lived and climbed much among the hills, and has long loved them for themselves and for all connected with them He is able to expound the reasons for his affection and so to describe his wanderings among them that others may renew their thrills of pleasure, or even find in reading greater thrills than any they felt in actual contact, because of the able and sympathetic exposition of the writer. Not so very long ago the spell of the mountains would have been felt as a devilish spell,

for there were few who had to cross them that did not hate them. Now though occasionally an apparently human being may be met who strongly dislikes mountains and is unhappy in their presence, most people interpret 'spell' in the meaning of charm. And yet 'charm' is hardly the word for one's feeling in regard to the greatest Alps. The word, however, is very suitable for the district which this writer knows best and deals with chiefly, the eastern Alps and the Dolomites. For, as we read, 'The secret of the charm of the Dolomites lies in contrasts. Imagine a wide, undulating range of lower hills, of meadows and green vegetation, with small deeply cut valleys rising out of this here and there in irregular manner; rock masses of such height, of such wonderful form and colour as are nowhere else to be found, with the blue of an Italian sky and the brilliant light of the southern sun, different somehow from what it appears anywhere else, which at sunrise and when the day goes to rest glows on precipice and ridge in the whole bewitching scale of colours.' It is the mountains of which this can be written that the author has for years wandered among. He has climbed many of them without guides, in a spirit of adventure, with a friend or friends, often not knowing even the name of the peak they were climbing and without obtaining any information as to routes. This is one good way of renewing the spirit of the earlier climbing days. But this method is a selfish one, making it impossible to communicate one's pleasures to others; and so the author found himself forced to make notes of his wanderings, even though this will deprive readers of his book of the adventuresomeness of ignorance which was one of the author's chief pleasures when he himself first began. The pictures of the mountains are filled in with descriptions of the people, their life, their customs. They are a patriotic people, as one of their favourite songs indicates (quoted on p. 85):—

'Es gibt ja grod oa Zillertal alloan
Von Jenbach bis zum Schwarzenstoan,
Und du kannst die ganze Welt ausgian,
Du findest nirgends wia bei uns so schian.'

And this book is so written that the reader will, at least while reading it, be inclined to agree with that last line.

Haughton, Capt. H. L. Sport & folklore in the Himalaya.
8¾ × 5½: pp. viii, 332: plates. London, Arnold, 1913. 12/6 nett

Hegi, Gustav: und Dunzinger, Gustav. Alpenflora. Die verbreitetsten Alpenpflanzen von Bayern, Oesterreich und der Schweiz. 3. verbesserte Aufl.
8 × 5: pp. 68: col. plates. München, Lehmann, 1913. M. 5
A good little handbook, with short descriptions and coloured illustrations of each flower described, so well rendered as to make it easy to recognise gathered specimens.

Herderschee, A. Franssen. De Wilhelmina-Sneeuwtop in Nieuw-Guinea. In Tijdsch. Kon. Nerderl. Aardr. Genoots. 2. ser. deel xxx, no. 6.
9¾ × 6¼: pp. 789–794. Leiden, November, 1913

Kelly, A. D. A first ascent in the Drakensberg, Mont aux Sources. In the Field, London, no. 3182. 20 December, 1913
16 × 11: p. 1: ill.

Les Hôtels de la France. Colonies & Etranger. Syndicat Gén. de l'Industrie Hôtelière. Paris, 1913
8 × 5: pp. 253: ill.

The Hotels of Switzerland. Issued by the Swiss Hotel-Keepers' Association. 17th edition. Hotel Tariffs April 1913 to April 1914.
7¼ × 4¾: pp. 242. Zürich, Bollmann, 1913

Javelle, Emile. Souvenirs d'un alpiniste. Préface de Henry Bordeaux.
8 × 5¼: pp. xxxv, 303: plates. Paris, Payot, 1913. Fr. 3.50
This classic, a posthumous collection of articles made by Rambert from

various periodicals, was first published in 1886. This is the fifth French edition. It has a very interesting introduction upon the literary side of alpine writings by M. Henry Bordeaux: and there are several good plates.

The contents of the 'Souvenirs' are :—Une ascension au Cervin : Huit jours dans le Val d'Anniviers : Ascension du Weisshorn : Ascension du Rothhorn : Ascension de la Dent d'Hérens : Salvan : Les gorges de la Sallanche : Le massif du Trient : Première ascension du Tour Noir : Las mazots de Plan-Cerisier.

This edition is very clearly printed : and is a welcome reproduction of a work the style of which is pleasant, lucid and simple, devoid of any exaggeration.

Keller, C. Der Kaukasus und die Schweizeralpen. In N. Zürcher Zeitung, no. 208–209. 29.–30. Juli 1913

Koch, J. P. Den danske ekspedition til Dronning Louises Land 1912–1913. Rejsen tvaersover Island, Vatnajökull. In Geogr. Tids. k. danske geogr. selskab, 21. bd, hefte 7. 1912
12 × 9½ : pp. 257–264 : map, ill.

Koerner, Erich. Die Westalpenstrasse (Route des Alpes) Nizza-Evian. Hendschels Luginsland, Hft. 40. Frankfurt a. M., Hendschel, 1913. M. 450
8 × 5 : pp. 147 : maps, ill.

Kuhfahl, Dr. Hochgebirgs- und Winter-photographie. Praktische Ratschlage für Ausrüstung und Arbeitsweise. 2. Aufl. Halle, Knapp, 1912
9 × 5½ : pp. vi, 144 : plates.

A work on the special difficulties and particular outfit required for mountain photographing of snow and rock.

Lakowitz, Dr. Nach dem Kaukasus und der Krim. Bericht über die Exkursion d. Westpr. Bot.-Zoolog. Ver. im Juli 1912. Extr. 35, ber. d. Ver. Danzig, Kafemann, 1913
10 × 6¾ : pp. 155–194.

Martin, Lawrence. Alaskan glaciers in relation to life. In Bull. Amer. Geogr. Soc. vol. xlv, no. 11. November, 1913
9½ × 6 : pp. 801–818 : maps, ill.

Maurer, G. Das Goldene Buch der Lötschbergbahn. Erinnerungsschrift.
9 × 6 : pp. 43 : ill. Spiez, Maurer, 1913

Merkh, R. 'Es war einmal.' Deutsche Wanderungen in Südtirol und Oberitalien. Innsbruck, Wagner, 1913. M. 3
7½ × 4¾ : pp. 340.

This book describes wanderings about the district of which Trient is the centre, with historical and other notes. But it is not for the descriptions that the work is chiefly interesting, but because it describes a debateable land from the point of view of a German, simple-minded in his admiration for the greatness of his own nation : not a chauvinist, but one who laments even that the Italian tongue is spreading in the Trient region.

Monte Rosa. Atti dei laboratorii scientifici "A. Mosso" sul Monte Rosa della R. Università di Torino redatti dal Dott. Alberto Aggazzotti. Vol. 3 (seguito ai 'Travaux du Laboratoire'). Torino, Bona, 1912. 10/-
9½ × 6¼ : pp. 219.

This contains among other articles :—

A. Aggazzotti, Contributo alla fisio-patologia del mal di montagna.
—— La thérapeutique du mal de montagne.
Ernould, Botanistes au Mont Rose.
R. F. Fuchs, Physiologische Studien im Hochgebirge.
Galeotti, G., La flore bactérique dans les glaciers du Mont Rose.
Vaccari, Sulla flora nivale del Monte Rosa.

Neve, Arthur. Thirty years in Kashmir. London, Arnold, 1913. 12/6 nett
8¾ × 5½ : pp. viii, 316 : maps, plates.

Niller, Ludwig. Auf der Reitalm. Alpiner-Schwank in drei Aufsätzen. $8\frac{3}{4} \times 5\frac{1}{2}$: pp. 74. Berchtesgaden, Vonderthann [1913]

Post-cards. Wintertage im Berchtesgadener-Land. 6 post-cards. Berchtesgaden, Richter, 1913

The Public Schools Alpine Sports Club. Year Book. $7\frac{1}{4} \times 5\frac{3}{4}$: pp. 208 : ill. Cheltenham, Burrow, 1914

Rabl, Joseph. Illustrierter Führer an der Dolomitenstrasse und durch die gesamten Dolomiten. 2. verbesserte u. vermehrte Aufl. Hartleben's Illustr. Führer no. 61, 2. Aufl. Wien u. Leipzig, Hartleben, 1912. M. 6 $6\frac{1}{4} \times 4\frac{1}{4}$: pp. vii, 330 : maps, ill.
This second edition has been corrected with the assistance of various Alpine Club sections.

Ravelli, D. Luigi. Nuovissima guida illustrata turistica, artistica, storica, della Valle Sesia. Varallo-Sesia, Union. tip. vals., 1913. L. 5 $6\frac{3}{4} \times 4\frac{3}{4}$: pp. 602 : maps, plates.

—— La Val Grande del Sesia. Estr. d. Nuovissima guida d. Valsesia. $6\frac{3}{4} \times 4\frac{3}{4}$: pp. 176 : maps, plates.

—— Varallo e Dintorni. Estr. d. Nuovissima guida d. Valsesia. $6\frac{3}{4} \times 4\frac{3}{4}$: pp. 150 : maps, plates.

Rowbotham, J. F. The Epic of the Swiss Lake-Dwellers. An epic poem in twelve cantos. London, Cromwell, 1913 $8\frac{1}{2} \times 5\frac{1}{2}$: pp. 55.
A description in irregular verse of a struggle between mountain cave dwellers and lake dwellers.

Sacco, Frederico. I ghiacciai antichi ed attuali delle Alpi Marittime centrali. Estr. Atti d. Soc. ital. di Sc. nat. Milano, vol. 51. Pavia, Fusi, 1912 $10 \times 6\frac{3}{4}$: pp. 99–128 : map.

—— L'esogenia quaternaria nel Gruppo dell'Argentera. Estr. Giorn. di geol. prat. anno ix, fasc. v–vi. Perugia, Guerra, 1912 $9\frac{3}{4} \times 6\frac{3}{4}$: pp. 49 : map.
Both of the above have been most courteously presented by the author.

Sapozhnikov, V. V. Mongolski Altai v istokakh Irtisha i Kobdo. Pyteshestviya, 1905–1909. (The Mongolian Altai to the sources of the Irtish and the Kobdo. Travel, 1905–9.) Tomsk, 1911 $10\frac{1}{2} \times 7$: pp. xvi, 408 : maps, plates.
pp. 8 résumé in French.

Schmeckedier, L. F. Our national parks. In Nat. geogr. Mag., Washington, vol. 23, no. 6. June, 1912 10×7 : pp. 531–579 : plates.

v. Seydlitz. Geographie. Ausg. D. 2. Heft. Europa ohne das Deutsche Reich. 12. Aufl. Breslau, Hirt, 1912 $8\frac{3}{4} \times 5\frac{3}{4}$: pp. 103 : plates, col. and other.
Chiefly concerned with the Alps, of various parts of which there are coloured plates.

Stenico, Vittorio. Nei gruppi dell'Adamello e della Presenella. Omaggio d. S.A.T. ai suoi Soci. Trento, Monauni, 1913 9×6 : pp. 22 : ill.

Stuck, Rev. Hudson. The ascent of Denali (Mount McKinley). In Scribner's Mag., vol. liv, no. 5. November, 1913 $9\frac{1}{2} \times 6\frac{3}{4}$: pp. 531–552 : ill.
An account of the first ascent of the actual summit made in June 1913 by the author and Mr. H. P. Karstens. See entry under B. Browne above.

Switzerland. Bruckmann's illustr. Reiseführer No. 54–59. Rundreisen in der Schweiz einschliesslich des Bodensees, der oberitalienischen Seen und Mailand. 27. Aufl. München, Bruckmann, 1913. M. 4 $6\frac{1}{2} \times 4\frac{1}{2}$: pp. 382 : maps, plates.

Tarr, Ralph S. The glaciers and glaciation of Alaska. In Science, New York, N.S., vol. xxxv, no. 894. 16 February, 1912 $10\frac{1}{2} \times 8$: pp. 241–257.

Tatra. A Magas-Tatra. Die Höhe Tatra. Magyarorszagi Karpat egyesület. 9 × 12 : pp. 127 : plates. 1913

Tester, Ch. Unter den Adlernestern. Erlebtes und Geschautes aus den Bergtälern Rheinwald und Safien. Rorschach, Löpfe-Benz, 1912 $7\frac{3}{4} \times 5\frac{1}{4}$: pp. (vi), 291.

Thiele, Josef. Meine Aufstiege in den Dolomiten 1911. In Saazer Zeitung, Bohemia, 29. Jahrg. Nr. 30–34. 17 Ap. 1912–1 Mai 1912

Thompson, Harold Stuart. Alpine plants of Europe together with cultural hints. London, Routledge : New York, Dutton (1911). 7/6 $8\frac{1}{2} \times 5\frac{1}{4}$: pp. xvi, 283 : col. plates.

—— Sub-alpine plants or flowers of the Swiss woods and meadows. With 33 coloured plates (168 figures) by George Flemwell. London, Routledge : New York, Dutton, 1912. 7/6 $8\frac{1}{2} \times 5\frac{1}{4}$: pp. xv, 325 : col. plates.

Mr. H. S. Thompson's book on the alpine plants of Europe is the most useful and valuable book on alpine botany that has been written for many years.

Books describing species are frequently deficient in illustrations and illustrated works are sometimes deficient in description. Indeed now that, as I have heard, Woods' 'Tourists' flora' is out of print, I know of no work including the flora of the whole range of the Alps, east, west and central; so this work is specially useful. The illustrations, as might be expected, from so comprehensive a work, are small, but very accurate and very numerous. There are 27 figures of saxifrages out of 50 described: 22 out of 35 gentians: and 10 out of 15 campanulas. These numbers give an idea of how copiously the work is illustrated and of what valuable aid it will prove to the beginner in alpine botany. The descriptions of the more critical species will satisfy the more advanced student. The remarks on the cultivation of alpine plants are full of details useful to the grower of these plants. The writer has in many cases given habitats for the rarer species, such as *Crepis jubata, saxifraga florulenta* and *cochlearis:* but I should like to have seen more habitats mentioned.

Mr. Thompson's other work on 'Sub-alpine Plants' supplies a want long felt. Many persons with botanical tastes visit the Alps only in the season before the alpine flora is at its best: many are also prevented by age or physical weakness from climbing. To such as these Mr. Thompson's book must be of great value. Like the other work, it also is well illustrated, though not so copiously.

T. Howse.

Trisanna, Hans von der. Der Tiroler Lechgau und deren Nachbarschaft mit besonderer Berücksichtigung der Karwendelbahn. 8 × $4\frac{3}{4}$: pp. 138: map, ill. Innsbruck, Wagner, 1913. M. 1.50

An illustrated guide-book to the district north-west of Innsbruck.

Turner, Samuel. My climbing adventures in four continents. (2nd impression.) 8 × $5\frac{1}{4}$: pp. xii, 382 : plates. London and Leipsic, Unwin, 1913. 5/-

Visser, Ph. C. Winter in de Alpen. Met een hoofstuk voor wintersport-beoefenaarsters door Jenny Visser-Hooft. Schiedam, Roelants, 1913 8 × $5\frac{1}{2}$: pp. 112, ii.: plates.

Letters from various resorts, with hints on ski-ing.

Wells, H. G. Ann Veronica. London, Newnes, 1913. 7*d.* $6\frac{1}{4} \times 4$: pp. 318.

Chapter 16 deals with climbing in Switzerland.

Widmer, Dr. C. Die Rolle der Psyche bei der Bergkrankheit and der psychische Faktor bei Steigermüdungen. In Münch. Mediz. Wochensch. 59. Jahrg. No. 17. 23 April, 1912. $12\frac{1}{2} \times 9\frac{1}{2}$: pp. 112–197.

Williams, Ira A. Scenes among the High Cascades in Central Oregon. In Nat. geogr. Mag. Washington, vol. 23, no. 6. June, 1912 10 × 7 : pp. 579–592 : plates.

Williamson, C. N. and A. M. The princess Virginia.
6¼ × 4 : pp. 219. Methuen, London (1913). 7*d*.
This novel opens with a climbing adventure.

Zeitschrift für Gletscherkunde. Organ der Internationalen Gletscherkommission. Hsg. von Eduard Brückner. VII. Bd. 1912–13.
10 × 7 : pp. iv, 364 : ill. Berlin, Borntraeger, 1913. 18/-
Among the articles are the following :—
O. Gruber, Der Hochjochferner im Jahre 1907.
C. Rabot, Les variations périodiques des glaciers.
F. A. Forel, In memoriam notice and list of his writings on glaciers.
Isaiah Bowman, Asymmetrical crest lines and abnormal valley profiles in the Central Andes.
S. Finsterwalder, Die Neuvermessung des Suldenferners 1906 u. dessen Veränderungen in den letzten Jahrzehnten.
H. Hess, Ueber die Plastizität des Eises.
L. Martin, Some features of glaciers and glaciation in the College Fiord, Alaska.

Older Books.

Baillie-Grohman, W. A. Tyrol and the Tyrolese. Tauchnitz edition.
6½ × 4¾ : pp. 278. Leipzig, Tauchnitz, 1877.

Baulacre, Léonard. Œuvres historiques et littéraires de Léonard Baulacre, Ancien Bibliothécaire de la République de Genève (1728 à 1756).
8½ × 5½ : 2 vols. Genève, Jullien ; Paris, Allouard, 1857
Vol. i, pp. 50–69, Lettres sur les glacières de Savoie from Journ. helvét. 1743.

Berlepsch, H. A. Die Schweiz, Chamounix, Veltlin und die italienischen Seen. 3. Aufl. Zürich, Schmidt, 1880
6¼ × 4¼ : pp. xxxii, 528 : maps, plates.

—— Die Schweiz, Chamounix, Veltlin und die italienischen Seen. 4te, grossentheils umgearbeitete Aufl. Zürich, Schmidt, 1882
6¼ × 4¼ : pp. xxxii, 472 : maps, ill.

—— Guides-Meyer No. II. Nouveau guide en Suisse. . . . Traduit sur l'édition de 1863.
Paris, Reinwald ; Leipsic, Thomas ; Hildbourghausen, Instit. Bibliogr.
7 × 4½ : pp. xxx, 556 : maps, plates. (1864)

Bingley, Rev. W. Excursions in North Wales, including Aberystwith and the Devil's Bridge, intended as a guide to tourists. Third edition, with corrections and additions made during excursions in the year 1838, by his son W. R. Bingley. London, Longmans, 1839
8¾ × 5½ : pp. xxxi, 355 : map.

Bollmann, L. v. Wegweiser der Schweiz, enthaltend die besuchtesten Gegenden des Landes. Bern, Wagner, 1836
8¼ × 5¼ : pp. (iv), 214.

Bresciani, Antonio. Sopra il Tirolo tedesco. Lugano, Bianchi, 1840
6½ × 4¼ : pp. viii, 166.

Brückner, Ed. Die glazialen Züge im Antlitz der Alpen. In C.R. Travaux 9me Congrès internat. de Géogr. Genève, 1908, t. 2.
9¾ × 6¼ : pp. 323–326. Genève, Soc. gén. d'imprim. 1910

Calligé, Alphonse. Les gorges de la Diosaz (près Chamonix). Ode. Sonnets alpestres. Tulle, Mazeyrie, 1887
5¾ × 3¾ : pp. 30.

Chur. Reise-Routen von Chur in alle Gegenden Bündens und in den angrenzenden Staaten. Chur, Buto, 1836
6¼ × 3½ : pp. 22.

Conty. Guides pratiques et circulaires Conty. Suisse française. Oberland bernois. Par Henry A. de Conty. Paris, Fauro (c. 1860)
5½ × 3½ : pp. 252 : map, ill.

—— Guide Conty. La Suisse circulaire. (7me édition.) Paris, Conty (1893)
5½ × 3½ : pp. 292 : maps, ill.

Corona, Giuseppe. La valle d'Aosta e la sua ferrovia. Biella, Amosso, 1878
10 × 6½ : pp. iv, 136 : map.

Cumming, C. F. Gordon. Granite crags of California. Cheap edition.
8 × 6¼ : pp. ix, 384 : plates. Edinburgh and London, Blackwood, 1901

Cvijic, J. Pleistozäne Hebungen und Vergletscherung. In C.R. Travaux 9me Congrès internat. de Géogr. Genève 1908, t. 2.
9¾ × 6¼ : pp. 297–304. Genève, Soc. gén. d'imprim. 1910

Dalgleish, Walter Scott. Pictures of Norway. In Good Words, vol. 25, London.
9¼ × 6¼ : 13 pp. : ill. 1884

D'Arve, Stéphen. De Genève à Chamounix. Voyage de la famille Robineau photographié à la plume par un avoué en vacances. Genève, Vérésoff, 1876
7¼ × 4¾ : pp. 146.

Daullia, Emile. Voyage impressioniste en Suisse (huit jours au pas de course).
7 × 4 : pp. 270. Paris, Dentu, 1887

Fagan, Henry Stuart. Men and mountains. Short chapters of Swiss history. In Good Words, London, vol. 25. 1884
9¼ × 6¼ : 18 pp. : ill.

Fenn, Geo. Manville. The crystal hunters. A Boy's Adventures in the Higher Alps. London, Partridge [c. 1900?]
7½ × 5 : pp. 415 : ill.

Flaubert, Gustave. Par les champs et par les grèves. Pyrénées-Corse.
8½ × 5½ : pp. 479. Paris, Conard, 1910
The portion referring to the Pyrenees and Corsica was written when Flaubert was nineteen.

Fruh, J. Einbruch des Lötschbergtunnels unter den Casterntal. In C.R. Travaux Congr. internat. de Géographie Genève, 1908, t. 2.
9¾ × 6¼ : pp. 326–330. Genève, Soc. gén. d'imprim. 1910

Gautier, Raoul. Température et précipitations au Grand Saint-Bernard. In C.R. Travaux, 9me Congr. internat. de Géogr. Genève, 1908, t. 2.
9¾ × 6¼ : pp. 348–353. Genève, Soc. gén. d'imprim. 1910

Giger, J. Kleiner Führer durch Chur Thusis Viamal Schyn.
5½ × 4¼ : pp. 24 : plates. Chur, Hitz [1902]

Girardin, Paul. Sur des glaciers dont les torrents effluents se déversent dans les bassins hydrographiques différents. In C.R. Travaux 9me Congr. internat. de Géogr. Genève, 1908, t. 2. Genève, Soc. Gén. d'imprim. 1910
9¾ × 6¼ : pp. 330–335.

Greim, G. Beiträge zur Thermik und zum Wasserhaushalt der Gletscherbäche. In C.R. Travaux 9me Congr. internat. de Géogr. Genève, 1908, t. 2.
9¾ × 6¼ : pp. 335–348. Genève, Soc. gén. d'imprim. 1910

Groll, Max. Der Oeschinensee im Berner Oberland. Reprinted from 19. Jahrb. d. G. Ges. Bern. Bern, Haller, 1904
9 × 6 : pp. 78 : map, plate.

Gross, Anton Johann. Handbuch für Reisende durch die österreichische Monarchie, mit besonderer Rücksicht auf die südlichen und Gebirgsländer, . . . 2. vermehrte Aufl. München, Lindauer, 1834
8½ × 5 : pp. vi, 459 : plate.

Hamberg, Axel. Ueber die Parallelstruktur des Gletschereises. In C.R. Travaux 9me Congr. internat. de Géogr. Genève, 1908, t. 2.
9¾ × 6¼ : pp. 353–362. Genève, Soc. gén. d'imprim. 1910

Jacob, Charles. Etudes récentes sur les glaciers du Dauphiné 1903–1907. In C.R. des Travaux 9me Congr. internat. de Géogr. Genève, 1908, t. 2.
9¾ × 6¼ : pp. 289–296. Genève, Soc. gén. d'imprim. 1910

Joanne, Adolphe. Collection des Guides-Joanne. Itinéraire descriptif et historique de la Suisse du Mont-Blanc de la Vallée de Chamonix et des vallées du Piémont. 4me édition. Paris, Hachette, 1865
7¼ × 4½ : pp. cxii, 872 : maps, plates.

—— —— Guide illustré du voyageur en Suisse et à Chamonix.
7 × 4½ : pp. xxxviii, 510 : maps, ill. Paris, Hachette, 1866

de Kick, Paul. Huit jours au pas de charge en Savoie et en Suisse.
10¾ × 16½ : pp. 78 : lith. plates. Chambéry, Aubert [c. 1850]

King, Clarence. Mountaineering in the Sierra Nevada. Sixth edition.
7½ × 4¾: pp. vii, 308: maps. Boston, Ticknor, 1886

Leigh, Chandos. The view. London, Sams, 1819
8½ × 5½: pp. 28.
Verses written in view of Mont Blanc from the Lake of Geneva.

Mairot, Henri. Les Alpes suisses d'Eugène Rambert. Extr. Bull. de l'Acad.
8½ × 5½: pp. 20. Besançon, Jacquin, 1892

Marin, Louis. Une catastrophe au dôme du Gouter. Corbeil, Crété [c. 1907]
7½ × 4: pp. 16: ill.

Martin, A. La Svizzera pittoresca e suoi dintorni.
10½ × 7¼: pp. 298: plates. Mendrisio, Tip. d. Minerva tic. 1836

de Martonne, E. Sur la position systématique de la chaîne des Karpates. In C.R. des Travaux 9me Congr. internat. de Géogr. Genève, 1908, t. 2.
9¾ × 6¼: pp. 134–142. Genève, Soc. gén. d'imprim. 1910

Mayrhofer, Jos. K. Ueber den Brenner. Von Innsbruck nach Botzen und in die Seiten Thäler. Topog.-kulturhist. Schilderung.
6 × 4½: pp. xii, 236: ill. München, Merhoff, 1862

Mercanton, Paul L. Etat actuel des études glaciaires. In C.R. Travaux 9me Congrès internat. de Géographie Genève, 1908, t. 2.
9¾ × 6¼: pp. 305–307. Genève, Soc. gén. d'imprim. 1910

—— L'écoulement du Glacier d'Arolla de 1908 à 1909. In Bull. Soc. vaud. d. Sc. Nat. Lausanne, vol. 46, 5. sér. no. 171. Décembre, 1910
9 × 6: pp. 473–503: plates.

Meyer, Hans. In the High Andes of Ecuador: Chimborazo, Cotopaxi, etc. Portfolio of Plates, 24 large quarto Chromolithographic Plates from Paintings by Rudolf Reschreiter. . . .
16 × 12½: pp. 24. London, Williams & Norgate, 1908. £3/15/-

Mont-Blanc. Le voyageur au Mont-Blanc et ses environs, en 1840. Historique de la Vallée de Chamonix et lettres sur ses principaux points du vue. (Le Touriste de 1840.) Lausanne, Rouillier, 1840
8 × 5: pp. 42.

Montefiore, Arthur. Some famous alpine ascents. In Century Mag., New York. June, 1891
9¾ × 6½: pp. 257–267: ill.

Nouzou, René. Description scénographique et historique de la lisière des montagnes du Jura, de celle des Alpes et des parties inférieures de la Suisse et de la Savoie qui forment le bassin du Lac de Genève.
7¼ × 4½: pp. 213. Genève, Briquet et Dubois, 1835

Parry, Edward. Cambrian mirror, or a new tourist companion through North Wales; . . . Second edition. London, Simpkin: Manchester, etc., 1846
6¼ × 3¾: pp. lii, 353.

Payot, Venance. Guide-itinéraire au Mont-Blanc et dans les vallées comprises entre les deux St. Bernard et le Lac de Genève. . . .
7 × 4½: pp. 240. Genève, Chisletty: Chamounix, Payot, 1869–75

Peaks, Passes & Glaciers. La Porte Noire ou Schwartzthor. Traduit et extrait. In Bibl. Univers. Genève, t. viii. Juillet, 1860
8½ × 5½: pp. 353–378.

Prime, Samuel Irenaeus. Letters from Switzerland.
New York, Sheldon: Boston, Gould & Lincoln, 1806
7¼ × 5: pp. viii, 264: plates.

Promenades d'un artiste. Tyrol-Suisse. Nord d'Italie. Avec 26 gravures d'après Stanfield et Turner. Paris, Renouard, n.d.
9 × 6: pp. 306: plates.

Richard. La nouvel Ebel. Manuel du voyageur en Suisse et en Tyrol. . . . Nouvelle édition. Paris, Maison, 1845
7 × 4: pp. xv, xxxi, 596: maps, plates.

Rijnhart, Susie C. With the Tibetans in Tent and Temple. Narrative of four years' residence on the Tibetan border, and of a journey into the far interior. 4th edition.
Edinburgh and London, Oliphant, Anderson & Ferrier, 1904.
7¾ × 5½: pp. 406: plates.

Rollins, Alice W. From Palm to Glacier.
9¼ × 6½ : pp. viii, 165 : plates. New York and London, Putnam, 1892

St. Bernard. Le Mont-Joux ou le Mont-Bernard. Discours Historique, lu à la séance publique de la Société Philotechnique, du 20 Messidor, An 8, suivi d'une lettre de M. Murith, Religieux du Mont-Bernard, sur son origine, . . . Paris, Cérutti, an ix (1800)
8¼ × 5¼ : pp. 53.

Schardt, H. Dérivations glaciaires de cours d'eau dans la Suisse occidentale et le Jura français. In C.R. Travaux 9me Congrès internat. de Géographie Genève, 1908, t. 2. Genève, Soc. gén. d'imprim. 1910
9¾ × 6¼ : pp. 307–323.

Shirley [ps. i.e. Sir John Skelton]. Alpine resting places. A story above the clouds. In Good Words, London, vol. 24. 1883
9¼ × 6½ : 39 pp. : ill.

—— How to see the Alps. In Good Words, London, vol. 24. 1883
9¼ × 6½ : pp. 371–376.

Smith, Albert. L'écho du Mont-Blanc. Polka dedicated to his friend Albert Smith by Jullien. London, Jullien [c. 1858]
13½ × 10 : pp. 8.

Spencer, Edmund. Travels in the western Caucasus, including a tour through Imeritia, Mingrelia, Turkey, Moldavia, Galicia, Silesia, and Moravia, in 1836. London, Colburn, 1839
8¾ × 5½ : 2 vols., frontispieces.

Theobald, G. Bormio und seine Bäder. Chur, Braun & Jenny, 1865
8¼ × 5½ : pp. 44 : map.

Vallot, Henri. Les progrès recents de la topographie et de la géodésie de haute montagne en France. In C.R. des Travaux 9me Congr. internat. de Géogr. Genève, 1908, t. 2. Genève, Soc. gen. d'imprim., 1910
9¾ × 6¼ : pp. 99–106.

Wagner, Josef. Das Möllthal und der Grossglockner. Klagenfurt, Leon, 1856
8¾ × 5¾ : pp. 66.

Whymper, Edward. Explorations in Greenland. In Good Words, London, vol. 25. 1884
9¼ × 6¼ : 19 pp. : ill.

Wragge, Clement L. Weather-watching on Ben Nevis. In Good Words, London, vol. 24. 1883
9¼ × 6¼ : pp. 356–362 : ill.

Subject Index to recent Books and Articles:

Adamello: *C. A. I. Bollettino.*
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—— G. Bettex, Alpes suisses.
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—— *D. u. Oe. A.- V. Zeits.*

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The Camps of the Alpine Club of Canada in 1913 and Mr. A. O. Wheeler's Exploratory Work.

THE Alpine Club of Canada's Eighth Camp, organised and superintended by Mr. A. O. Wheeler, was held in the valley of Lake O'Hara directly below Cathedral Mt. from July 15 to July 25. This camp is known as the Cathedral Mt. Camp. Nearly two hundred persons were in attendance, most of them for the full period of two weeks, and climbs and expeditions were in full swing every day.

The following peaks were climbed by a number of parties—namely, Cathedral Mt. (10,454 ft.), Mt. Odaray (10,165 ft.), Mt. Huber (11,041 ft.), Pope's Peak (10,202 ft.), Mt. Victoria (11,335 ft.).

This camp was followed by the camp for active members held at Robson Pass, directly below Mt. Robson, from July 28 to August 9. Sixty-nine persons were in attendance for the full period. The first complete ascent and traverse of Mt. Robson (13,068 ft.) was made by one party. A number of other peaks were ascended, notably Mt. Resplendent (11,173 ft.), Mt. Whitehorn (11,101 ft.), Lynx Mt. (10,471 ft.), besides other climbs and expeditions. Messrs. A. L. Mumm, Haskett-Smith, G. Howard and C. S. Thompson of the Alpine Club and Professor Chas. C. Fay, one of its Hon. Members, were present.

Mr. Wheeler was engaged between June 3 and October 20, upon the Interprovincial Boundary Survey between the provinces of British Columbia and Alberta, being in charge of the topographical work of the Survey as Commissioner for British Columbia.

The topographical mapping data are obtained by the method of photo-topography, which necessitates the climbing of many high peaks during a season. The boundary line is the watershed between the Pacific and Arctic Oceans, and lies along the highest part of the