

attacked by faintness, for, a few feet above the slab, he suddenly fell right on Wyss's head, and after a desperate effort on the part of Wyss they both pitched on to the snowfield below. Feltscher, who had witnessed the whole affair, hurried to their assistance, only to find them dead. The rocks of this mountain are described as very treacherous, and the climbing difficult and exposed.—(*Alpina*, No. 10, 1915.)

On the same day two young Zurich climbers, **Otto** and **Emil Meyer**, attempted and may have completed the ascent of the **Gross Tschingelhorn** from the Tschingelmaad. As they did not return home several search parties went out, whose operations were much disturbed by fresh snow. Finally, after hunting the whole mountain over, the bodies were discovered on September 18, roped together and nearly buried in ice and snow, in the so-called Knie-Kamin or knee-chimney, about 350 metres above the valley. This chimney has never been climbed and would only be possible when the rocks were quite dry. The injuries showed that death must have been instantaneous. The guides, Peter Marti of Matt and Hans Kubli of Glarus, are mentioned for their praiseworthy efforts, while several members of the S.A.C. took an active part in the search. The bodies could only be recovered with great danger.—(*Alpina*, No. 10, 1915.)

ALPINE NOTES.

'BALL'S ALPINE GUIDE,' VOL. I. THE WESTERN ALPS.—Copies of the new edition (1898) of this work can be obtained from all booksellers, or from Messrs. Stanford, 12 Long Acre, W.C. Price 12s. net.

'BALL'S ALPINE GUIDE,' THE CENTRAL ALPS. PART I.—A new edition (1907) of this portion of 'The Alpine Guide,' by the late John Ball, F.R.S., President of the Alpine Club, reconstructed and revised on behalf of the Alpine Club under the general editorship of A. V. Valentine-Richards, Fellow of Christ's College, Cambridge, is now ready, and can be obtained from all booksellers, or from Messrs. Stanford, 12 Long Acre, W.C. It includes those portions of Switzerland to the N. of the Rhône and Rhine valleys. Price 6s. 6d.

'BALL'S ALPINE GUIDE,' THE CENTRAL ALPS. PART II.—A new edition (1911) of this portion of 'The Alpine Guide,' by the late John Ball, F.R.S., President of the Alpine Club, reconstructed and revised on behalf of the Alpine Club under the general editorship of the Rev. George Broke, is now ready, and can be obtained from all booksellers, or from Messrs. Stanford, 12 Long Acre, W.C. It includes 'those

VOL. XXX.—NO. CCXI,

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Alpine portions of Switzerland, Italy, and Austria which lie S. and E. of the Rhône and Rhine, S. of the Arlberg, and W. of the Adige.' Price 7s. 6d

MAP OF THE VALSESIA.—Some copies of the Map issued with the ALPINE JOURNAL No. 209, and of the plates opposite pages 108 and 128 in No. 208, are available and can be obtained from the Assistant Secretary, Alpine Club, 23 Savile Row, W. Price for the set (the Map mounted on cloth), 3s.

MILITARY HONOURS.—We are glad to note that the following honours for services rendered in connexion with Military Operations in the Field have been granted :—

*To be Companions of the Most Distinguished Order of
St. Michael and St. George. (C.M.G.)*

Temp. Col. W. T. Lister, M.B., F.R.C.S., A.M.S.

Lieut.-Col. Ransom Pickard, M.B., R.A.M.C., T.F.

To be Companion of the Distinguished Service Order. (D.S.O.)

Major L. W. Bird, R. Berks Regiment.

THE MATTERHORN HUTS.—After many years of tedious negotiation with the commune of Zermatt the S.A.C. are now able to announce that the new Solvay hut, which has been built close to the old or *upper* Matterhorn hut, as well as the reconstructed lower hut (near the Inn), have both been completed, and will be opened for use for next season. It will be remembered that the Solvay hut is not to be used for passing the night before completing the climb, but only in case of urgent need, the intention being that it shall serve as an emergency refuge.

THE JAHRBUCH OF THE S.A.C.—It is very satisfactory to learn that the publication of this annual is to be resumed, and that Volume L. may be expected to appear in June. The very able services of Dr. Dübi as Editor have again been secured.

THE 'CLIMBERS' GUIDES TO THE PENNINE ALPS.'—These much required books, mention of which was made in 'A.J.' xxix. 85 and 205, are understood to be in a very forward state, and may be expected to be issued very shortly. They are to be published in both German and French.

Vol. I. covers the district from the Col de Ferret to the Theodul pass.

Vol. II. the district from the Theodul pass to the Simplon pass.

Vol. III. the district from the Simplon pass to the Passo Rotondo. As already mentioned, they are based on the Pennine Guides of the Conway-Coolidge Series. An English edition would be of great use to the many climbers visiting the Zermatt district, and it is hoped that arrangements may be made eventually to issue this.

CASUALTIES AMONG MEMBERS OF THE D. & OE A.-V.—The 'Mittheilungen' for November 30, 1915, contains the twelfth list of members killed in action; the total of these lists amounts roughly to 1500, or about 1.45 per cent. of the total membership. (Communicated by Mr. Henry F. Montagnier.)

CASUALTIES AMONG THE GUIDES AND PORTERS OF COURMAYEUR.—The well-known guide Adolphe Rey, second son of the famous Emile Rey, who was killed on the Aiguille du Géant, is a prisoner of war in Austria. Two porters, Laurent Gadin and Laurent Ruffier, have been killed in action, the former being recommended for the medal for valour.

CASUALTIES AMONG THE INHABITANTS OF THE COMMUNE OF CHAMONIX.—Up to the end of the year, fifty-five of the inhabitants are reported to have been killed in action.

THE SIEGFRIED MAP.—With a view to the discovery of topographical errors in this map, the S.A.C., by arrangement with the Topographical Bureau, is issuing to its members, on demand, sectional, presumably skeleton, maps on which any error in the delineation of terrain may be noted.

SCHWEIZER ALPEN-CLUB.—The published accounts to December 31, 1914, give the following interesting information:—

Total members (including 1130 new members)	14,340
Total income, inclusive of the gross receipts from the 'Jahrbuch'	fcs. 143,602 = £5744
The principal items of expenditure are:—	
New huts	fcs. 6,500
Repairs to huts; furniture and assurance	„ 6,163
'Alpina,' after deduction of proceeds of advertisements &c.	„ 11,562
'Jahrbuch,' vol. xlix.	„ 54,318
Instruction and assurance of guides	„ 11,274
Rescue arrangements	„ 1,224
Various subventions	„ 6,500
Publication of Guide-books	„ 1,000
General expenses	„ 10,889
Cost of the History of the S.A.C. (Festschrift)	„ 27,045
	fcs. 136,475 = £5459.

'Alpina,' No. 4, 1915.

CORRIGENDUM.—Vol. XXIX. p. 307.

In line 3 of the Latin quotation the word *aequalis* is omitted before *ero*.