## THE FIVE-HORNED GIRAFFE.

 $\checkmark$ Sir Harry Johnston's discoveries in Uganda are of great importance. One of the new animals which he found was the "Okapi." It has no near living relation unless it be the giraffe, and belongs to a group of ruminants only represented at the present time by the giraffe and the prong-horned antelope, so-called, of North America. So far as can be ascertained the okapi is a living representative of the Hellatotherium genus, which is represented by ex-

tinct forms found fossilized in Greece and Asia Minor. The Hellatotherium may be described as a poor relation of the giraffe which has lost all but minute traces of its former horn cores, for the giraffe, it will be remembered, has on its skull three bony prominences from which horns or antlers sprang. The animal is about the size of a large ox. The coloration is, perhaps, unique among mammals. The body is of a reddish color, the hair is short, and the appearance of the hide is extremely glossy. The legs are cream color, but the skin between the stripes is often white; the legs and hind quarters only of the animal appear to be striped. Another animal which Sir Harry Johnston has found in Uganda is a five-horned giraffe, and our illustration is made from the drawing by Sir Harry Johnston and reproduced from The London Graphic, to which we are indebted for our particulars. The specimens of the five-horned giraffe were shot in the

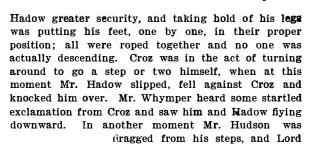
country lying to the east of Mt. Elson in the northeastern part of the Uganda Protectorate. The females had only three horns, while both the male specimens exhibit five-horned cores.

## THE ASCENT OF THE MATTERHORN.

The Matterhorn is one of the most difficult mountains in the world to climb, and only this year the beautiful and severe-shaped peak has claimed its victim. This grand mountain, though not the loftiest of its district, is the most beautiful and fascinating. It is exceeded in elevation by Monte Rosa, the two highest points of the Mischabelhörner, the Lyskamm and the Weisshorn. Attempts to ascend the Matterhorn were first made in 1858 and 1859; other attempts were made in 1860 and 1861, the most notable of which was that made by Edward Whymper, an English mountaineer, in the latter year. Other attempts were made, and finally on the 13th of July, 1865, M'r. Whymper's party started from Zermatt to make what proved to

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be at once a most successful and a most fatal ascent. There were eight in the party, the guides Croz, Peter Taugwalder, and his two sons, Lord Francis Douglas, Mr. Hadow, the Rev. Charles Hudson and Mr. Whymper. The start was made at 5:30, and before 12 o'clock they found a good position for their tent at a height of 11,000 feet. Here the happy party remained for the night, and the start was made before dawn the next morning. For the greater part of the rest of the way

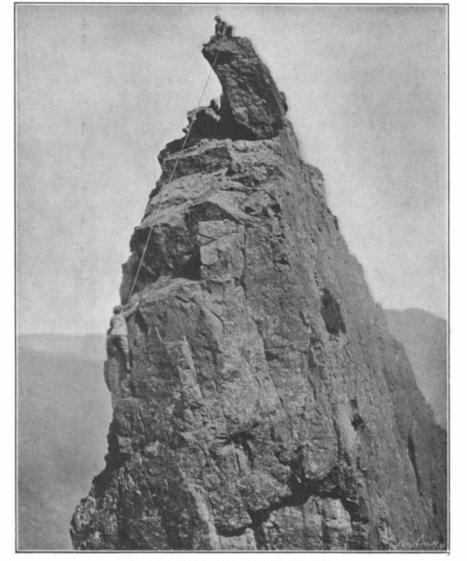


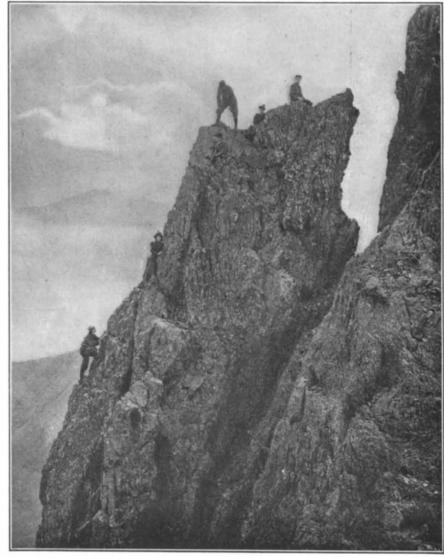
HEAD OF NEW FIVE-HORNED GIRAFFE DISCOVERED IN UGANDA BY SIR HARRY JOHNSTON.

> there was really no occasion for the mountaineers and guides to be roped together. Climbing then became difficult, the interstices of the steep rock face having only occasional fragments projecting here and there. These were at times covered with a thin film of ice produced from the melting and refreezing of the snow. An hour and a half was occupied in ascending this difficult section. The party finally reached a spot where only 200 feet of snow remained to be surmounted, and at 1:40 P.M. the Matterhorn was conquered. A stone cairn was built, and after an hour had been spent on the summit the party commenced the descent. They were tied together with great care. and only one man moved at a time. When he was firmly planted the next advanced, and so on. A few minutes later a sharp-eyed lad ran into the Monte Rosa Hotel at Zermatt, saying that he had seen an avalanche fall from the summit of the Matterhorn. What happened was that on the descent the guide Croz had laid aside his axe in order to give Mr.

lowed him. Immediately after hearing Croz's exclamation Taugwalder and Mr. Whymper planted themselves as firmly as the rocks would permit. The rope was taut between them, and the drag came on both as on one man. They held on and the rope broke midway between Taugwalder and Lord Francis Douglas. For a few moments they saw their unfortunate companions sliding downward on their backs and spreading out their hands, endeavoring to save themselves. They passed from the sight of the survivors, disappearing one by one, falling from precipice to precipice on to the Matterhorn Gletscher below, a distance of nearly 4,000 feet. From the moment the rope broke it was impossible to help them. For the space of half an hour the survivors remained on the spot without moving a single step. Finally the old guide summoned up courage and changed his position to a rock on which he

could fix the rope. Mr. Whymper examined the broken rope and found to his horror that it was the weakest of the three which had been broken. It was intended as a reserve, to be left attached to the rocks. For two hours afterward Mr. Whymper thought that every moment would be his last, for the Taugwalders were utterly unnerved and were not only incapable of giving assistance, but were in such a state that a slip might have been expected from them at any moment. About 6 P. M. they arrived at the snow upon the descent toward Zermatt and all peril was over. The descent was again begun, and at 9:30 a resting-place was found upon a slab barely large enough to hold the three, where they passed six miserable hours. At daybreak the descent was resumed and Zermatt was finally reached. A party of twenty men were sent out to find the bodies of the unfortunate men. All but the body of Lord Francis Douglas were discovered; of him nothing could be found. It was at first thought wise to allow the bodies to remain buried in the snow





## SEPTEMBER 14, 1901.

Francis Douglas instantly fol-

AN ARRETE ON THE MATTERHORN.

"CRAGGY PINNACLE," A DIFFICULT PIECE OF ROCKWORK IN WALES.