

THE HORIZON FROM LOCHNAGAR.

BY JAMES A. PARKER.

Apparently no complete description of the view from Lochnagar has as yet appeared in this *Journal* or in that of the Scottish Mountaineering Club. The best description that I have been able to find is that by the late Sir H. T. Munro, which appeared in Vol. II of the last-named *Journal*; but it is by no means complete. As this seemed to be an entirely wrong state of matters, I made a very careful note of the almost perfect view that I had from the summit on 22nd July last, on which day the visibility was extraordinarily perfect, especially in the south, the absence of smoke in the valley of the Forth being due to the Edinburgh and Glasgow summer holidays. The only parts of the horizon which were not seen were in the direction of Aberdeen and in the vicinity of Ben More and Stobinian, where there were rain storms. My observations of the more distant points were made with the aid of a Ross eight times prismatic binocular.

The following is a complete list of the various points that were seen, with the addition of one or two that were seen on former occasions, and two points taken from descriptions by other observers. The points are given in order, commencing with Morven in Caithness, and proceeding round the horizon in a "clock-wise" direction. The outstanding features of the list are, of course, Ben Armine, in Sutherlandshire, 90 miles distant and only 25 miles from the north coast of Scotland, and in the opposite direction, the Cheviot in England, 108 miles distant and 20 miles south of Berwick-on-Tweed, the distance between these two hills being thus almost 200 miles.

The complete list is as follows :—

Morven in Caithness	.	.	.	.	2313 feet ; 88 miles.
Scaraben	.	.	.	.	2054 ., 87 .,

Ben Rinnes	2755 feet ;	31 miles.
Bin of Cullen	1050 "	50 "
The Buck of Cabrach	2368 "	26 "
Tap o' Noth	1851 "	31 "
Morven, near Ballater	2862 "	14 "
Mormond	769 "	63 "
Bennachie	1733 "	35 "
Mortlich	1248 "	20 "
Hill of Fare	1545 "	29 "
Brimmond Hill	870 "	40 "
Girdleness Lighthouse		46 "
Blue Hill	480 feet ;	42 "
Mount Keen	3077 "	10 "
Arbroath (direction of).		
St. Abb's Head		81 "
Fife Ness		52 "
Isle of May*	170 feet ;	57 "

The Cheviot, clearly seen standing well up above the eastern slopes of

the Lammermuirs	2676 feet ;	108 miles.
The Lammermuirs	1749 "	78 "
St. Andrew's Bay		45 "
Largo Law	965 feet ;	50 "
Dreish	3105 "	7 $\frac{1}{2}$ "
Mayar	3043 "	7 $\frac{1}{2}$ "
East Lomond, Fife	1471 "	48 "
Arthur's Seat †	822 "	68 "
West Lomond, Fife	1713 "	48 "
The Pentland Hills	1898 "	76 "
Ben Cleuch, Ochil Hills	2363 "	55 "
Earl's Seat, Campsie Fells	1896 "	74 "

* This is on the authority of Sir H. T. Munro's description quoted above. I did not see it.

† I did not see it ; but Mr. W. Garden advises me that he saw it on one occasion with a powerful telescope. It must be a difficult object to pick out even with a telescope as the background is unfavourable. Mr. Garden says that its direction is just to the west of the East Lomond. Lochnagar has been seen from Arthur's Seat. (See *C.C.J.*, I, 151, and III, 21.)

Glas Maol	3502 feet ;	7½ miles.
Ben Chonzie	3048 "	43 "
Ben Vorlich, Loch Earn	3224 "	54 "
Ben Lomond*	3192 "	73 "
Stobinian	3827 "	62 "
Ben More	3843 "	61 "
Ben Lawers	3984 "	45 "
Carn Mairg	3419 "	38 "
Schichallion	3547 "	37 "
Glas Thulachan	3445 "	13½ "
Ben-y-Gloe	3671 "	19 "
Ben Alder	3757 "	46 "
Ben Nevis	4406 "	65 "
Creag Meaghaidh	3700 "	49 "
Beinn Tee	2956 "	60 "
Beinn Bhrotain	3795 "	18 "
Monadh Mor	3651 "	19½ "
Cairn Toul	4241 "	19 "
Braeriach	4248 "	20 "
Ben Muich Dhui	4296 "	18 "
Beinn Mheadhoin	3883 "	17 "
Cairn Gorm	4084 "	18½ "
Beinn a' Bhuid	3924 "	13 "
Ben Avon	3843 "	12 "
Ben Armine	2338 "	90 "
Morven in Caithness, as before.		

* I am rather doubtful as to Ben Lomond.