

THE METEOR OF JUNE 27TH, 1894.

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ON June 27th, 1894, at 5.30 p.m. a magnificent meteor was seen to travel from west to east and then burst into a thousand shining fragments to the south of Sydney. I did not see it, but attention was called to it by Miss Warren Jenkins, and a letter I put in the daily papers called forth a response of descriptive letters in reference to the meteor, and involved me in much correspondence, out of which came certain facts which I think should be placed on record. I should say here that the bearings &c., given were all quite independent, and considering the difficulties in the way of getting correct bearings, they are in remarkable accord as to the locality where the meteor burst.

First from the eastern side of Rose Bay, Miss Warren Jenkins gave me a bearing which cuts Botany Bay near the tramway terminus. Rev. E. Hargrave of Castle Hill gave me the direction and subsequently measured the azimuth of it with a good compass;—a house and other local features noted at the moment made it possible to go back and do this—this line also cuts the north side of Botany Bay near the tramway terminus. Mr. Reid observing from the North Ferry-boat gives a direction which cuts the bay a quarter of a mile west of the others. Mr. Bucknell, walking down George Street, saw it over Hordern's buildings in a line which projected cuts the north side of Botany Bay very near Mr. Hargrave's line. Mr. Hooker walking to the south at the north end of Wynyard Square, saw it over buildings at the south end of the square, a line which cuts the tramway terminus at Botany Bay. Mr. Pemberton, driving on the Randwick road near the toll-bar, gives a line which cuts the jetty near the Botany tram terminus; these six observations agree in placing the point of



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