

has often been seen. Two gentlemen were once riding over these moors, when they were surprised, about ten o'clock at night, by the sudden appearance of a light within fifteen yards of the road side. It was about the size of the hand, of an oval well-defined shape, and was more like a bright white cloud than a flame. It was seen in a very wet place where peat-moss had been dug out, leaving what are called "peat-pots," which soon fill with water and nourish various plants, which in their turn are changed into peat. The light was about three feet from the ground, and hovered for a time over the peat-pote, then moved to the distance of about fifty yards, and suddenly went out.

Mr. J. Allies has described an ignis fatuus which he saw on the night of the 31st December, 1839, in Worcestershire, in two meadows and a stubble field. He noticed it for about half an hour, at a distance of from one to two hundred yards. "Sometimes it was only like a flash in the pan on the ground; at other times it rose up several feet, and fell to the earth and became extinguished; and many times it proceeded horizontally from fifty to one hundred yards, with an undulating motion like the flight of the laughing woodpecker, and about as rapid; and once or twice it proceeded with considerable rapidity in a straight line upon or close to the ground. The light of these ignes fatui was very clear and strong, much bluer than that of a candle, and very like that of an electric spark, and three or four of them looked larger and as bright as the star Sirius; of course they look dim when seen in ground fogs, but there was not any fog on the night in question; there was, however, a muddy closeness in the atmosphere, and at the same time a considerable breeze from the south-west. Those Will-o'-the-Wisps which shot horizontally, proceeded before the wind towards the north-east."

A few years ago, Major Blesson of Berlin, in order to determine the cause of the ignis fatuus, made some experiments in a valley in the forest of Gubitz, in the Newmark, where this meteor was frequently seen. The valley cuts deeply into compact loam, and is marshy on its lower part. The water of the marsh contains iron, and is covered with a shining crust. During the day, bubbles of air were seen rising from it, and at night, bluish purple flames were observed shooting from and playing over its surface. On visiting the spot by night, the flames retired as Major Blesson advanced, the motion of the air driving the burning gas