

V. *Extract of a Letter from Edward Pigott, Esq. to M. de Magellan, F. R. S.; containing the Discovery of a Comet.*

Read November 27, 1783.

S I R,

York, Nov. 22, 1783.

I HAVE the pleasure of informing you, that I discovered a comet on the 19th instant, and have made the following observations on it.

Date.				R. A.			North Decl.	
1783	h.			°	'		°	'
Nov 19	11	15	-	41	0	-	3	10
20	10	54	-	40	0	-	4	32

Nov. 21. This night I saw the comet where I expected it, according to the above determinations; but could not observe it with an instrument.

The comet looks like a nebula, with a diameter of about *two minutes* of a degree. The nucleus being very faint, is seen with some difficulty, when the wires of the instrument are illuminated. It is not visible with an opera glass.

