

Read December 14, 1769.

LI. *Transit of Venus over the Sun, observed June 3, 1769, by Alexander Aubert, in Austin Friars, London, three Seconds of Time East of St. Paul's, with a Cassegrain Reflector of J. Short, having a Metal of two Feet focal Length, and magnifying about 110 Times.*

	h	'	"	
External contact at	7	8	13	mean time.
Internal contact at	7	26	45	interval 18' 32".

N.B. At 7^h 26' 45" Venus appeared to me in contact with the Sun, and about 6" after I saw the Sun's limb completed.

The clock could be depended on to less than one second, having been compared with a number of equal altitudes of the Sun, some days before and after the transit.

Alexander Aubert.

LII. *Some*