
 The next Transit of Venus will not happen in 1861 (as all the newspapers are declaring that it will,) but in 1874; and the phenomenon does not occur "once in a century," but at the intervals of 8, 105 $\frac{1}{4}$, 8, 121 $\frac{1}{2}$, &c., years. It always takes place in June or December, when the Sun has the same longitude as the nodes of the planet, viz.: 75° and 255°. The two last passages took place on June 6, 1761, and June 3, 1769; the two next will occur on Dec. 8, 1874, and Dec. 6, 1832.
