

WORLD LIGHTNING RECORDS

Established and
validated by WMO

September 2016

Lightning detection improvements allowed to measure new records concerning single lightning flashes

1. The longest reported distance

A lightning flash over Oklahoma (USA) on 20 June 2007 covered a horizontal distance of **321 kilometers** (199.5 miles).

2. The longest reported duration

A lightning event over Southern France (Provence-Alpes-Côte d'Azur) on 30 August 2012, lasted continuously for **7.74 seconds**.
Meteorage contributed to record and study this flash.



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