

Some Meteor Number Facts

10 metres in diameter is about the size of the larger meteorites.

26 miles per second – the speed of the fastest meteors

30 meteor showers occur each year.

100 years is the time some meteor showers have been around.

500 meteorites reach the Earth's surface every year

1,000 'falls' to date is the number of meteorites observed and recovered as they fall to earth.

2,000 years ago is when the Perseid meteor shower was first recorded in China.

40,000 'finds' of unobserved meteorites have been collected to date.

12,000 meteors per night are indicated by radar. They are about the size of a piece of dust.

4.55 million years is the age of a chondrite, which never have coalesced into a large body.

65 million years ago a 6 mile wide meteorite contributed to the demise of the dinosaurs.

3.7 billion years ago is calculated to be when an ancient meteorite, approximately 12 miles wide, crashed into the earth. It generated massive shock waves across the planet billions of years before the dinosaurs we wiped out.