

planet than many commercial satellites

Moon's Orbit \_\_\_\_ Belt of geosynchronous satellites that provide weather data and telecommunications

All times GMT

**=** 21:00

18:00

Earth

Feb 15: Asteroid passes closest to Earth at 19:26GMT at distance of around 27,000km. Moon is 384,400km from Earth

Asteroid 2012 DA14
Diameter: 45m (est.)
Weight: 130,000 tonnes

Asteroid made of stone rather than metal or ice. Bright enough to be visible with binoculars, mostly in Eastern Europe, Asia and Australia









Meteor Crater, Arizona: 1,200m across and 170m deep. Formed when object roughly 50m across hit Earth 50,000 years ago