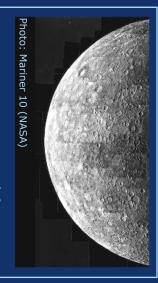


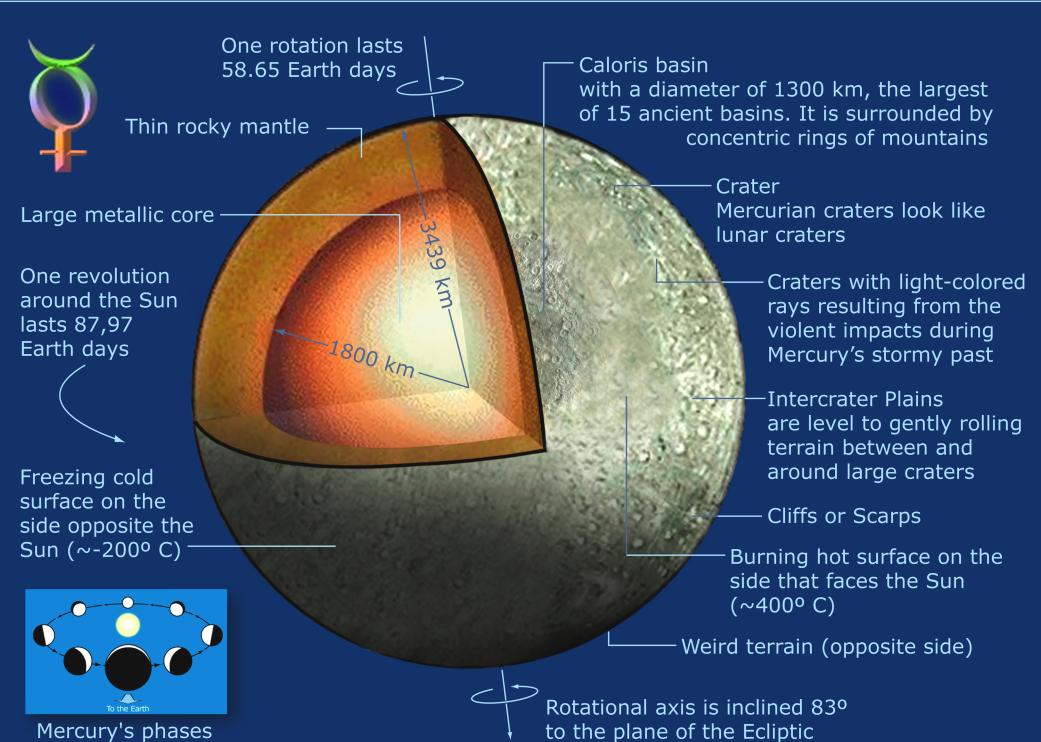
## **Summary Information Sheet**

# **MERCURY**



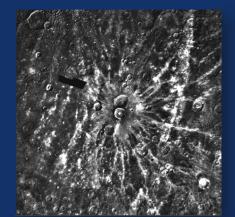
Mercury, named after the swift messenger of the ancient gods, is the innermost planet in the solar system.







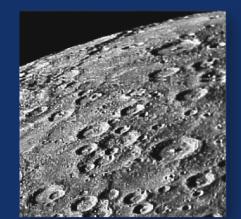
Caloris Basin



Crater Degas with light coloured rays



Discovery Rupes



Intercrater Plains

#### **Physical Data**

## **Property**

Distance from the Sun Rotation period Equatorial radius Mass Density

#### **Mercury**

58 million km 59 days 2240 km 3.30 x 10<sup>23</sup> kg 5430 kg/m<sup>3</sup>

### Earth

150 million km 23 hrs 56 min 6378 km 5.97 x 10<sup>24</sup> kg 5520 kg/m<sup>3</sup>

# For comparison

150 million km 27 days 8 hrs 1738 km 7.35 x 10<sup>22</sup> kg 3340 kg/m<sup>3</sup>

Moon

Concept: B. Mackowiak

Images: ESO, ESA, NASA, except otherwise stated