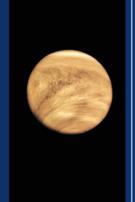
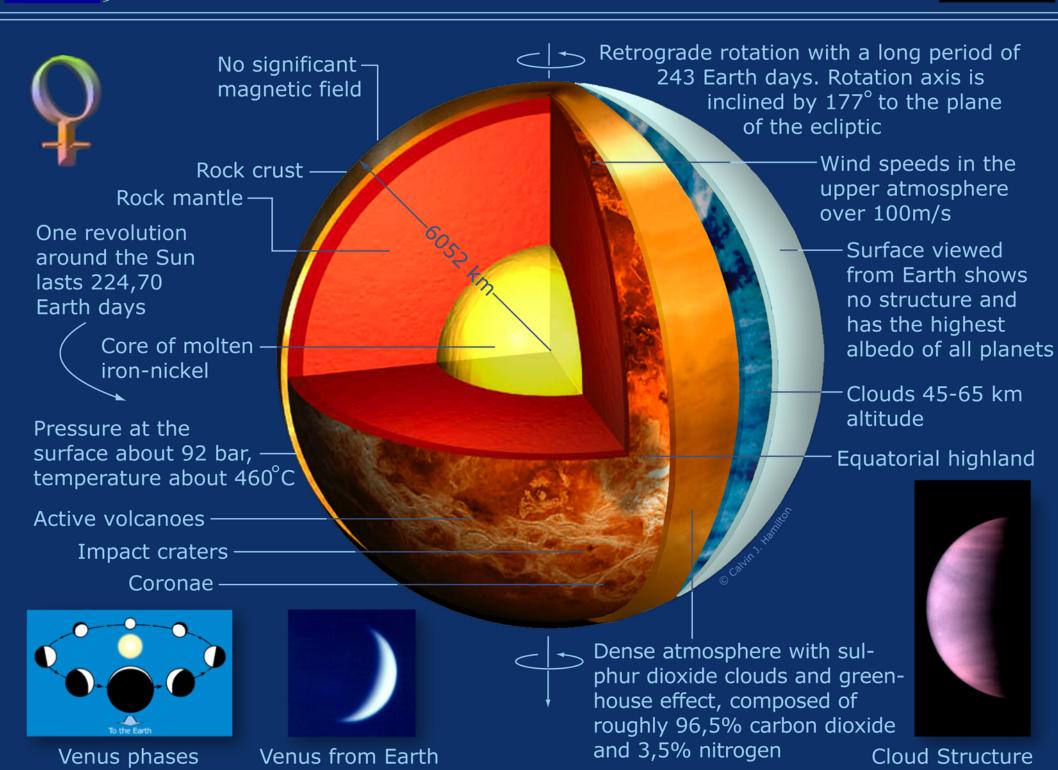


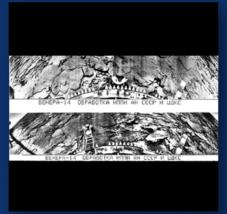
Summary Information Sheet

VENUS

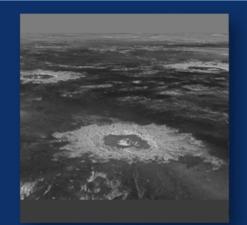
Venus, named after the goddess of love and beauty, is the "sister" planet of Earth, because their sizes, masses and densities are similar. But it is inhospitable, since this planet is surrounded by a thick, dense and acid atmosphere. It works like a greenhouse and produces high surface temperatures and makes telescope observations from Earth impossible.



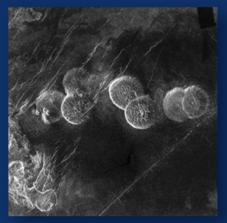




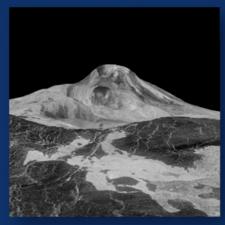
Surface close up



Impact Craters



Pancakes



Sif Mons Volcano

Physical Data

Property

Distance from the Sun Rotation period Equatorial radius Mass Density

FSA NASA except otherwise stated

Venus

108 million km 243 days 6052 km 4.87 x 10²⁴ kg 5240 kg/m³

Earth

150 million km 23 hrs 56 min 6378 km 5.97 x 10²⁴ kg 5520 kg/m³

For comparison

Mars

228 million km

24 hrs 37 min

3397 km

6.42 x 10²³ kg

3940 kg/m³

ncept: B. Mackowiak