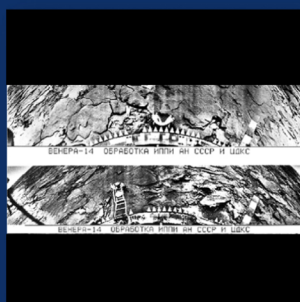
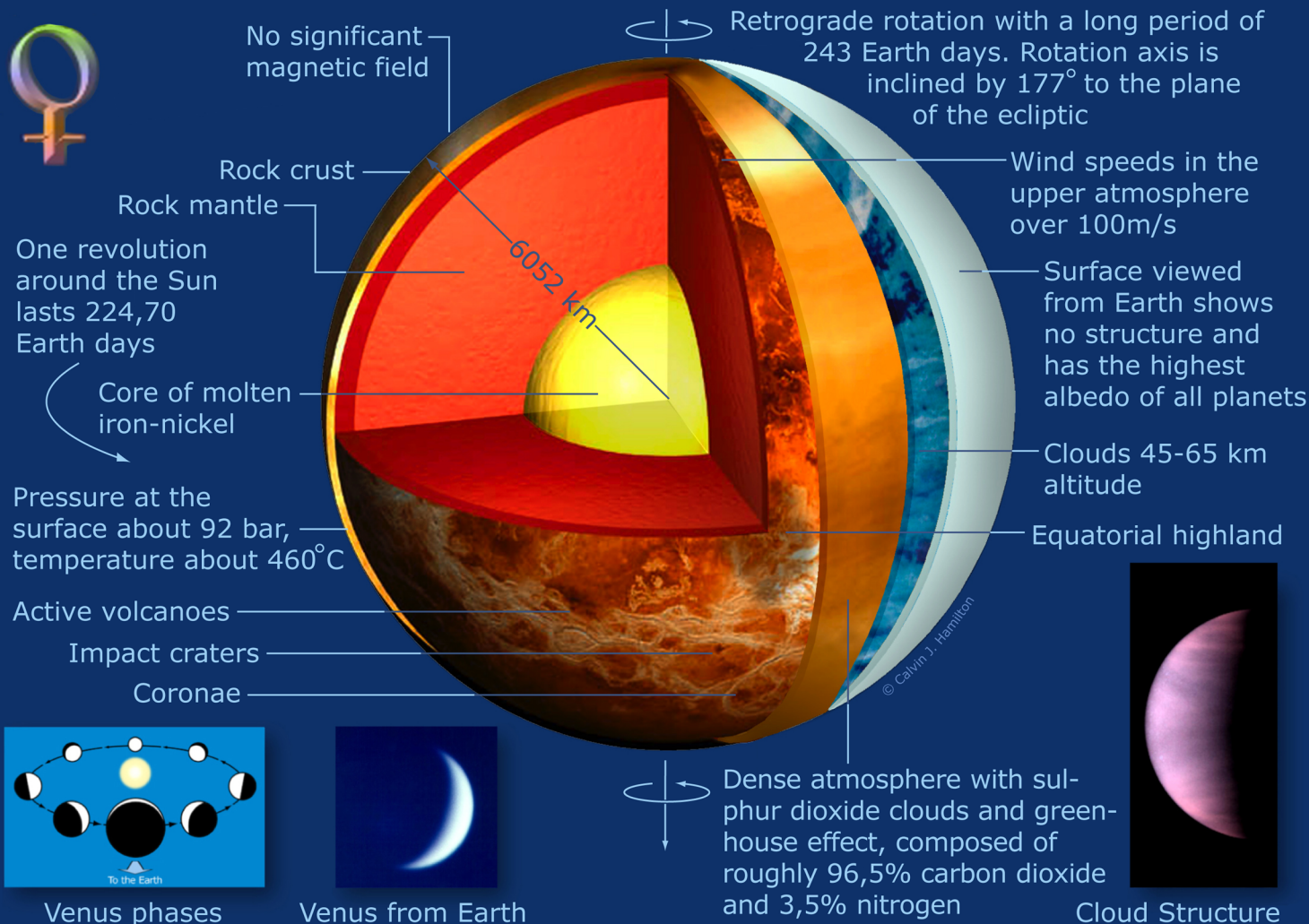
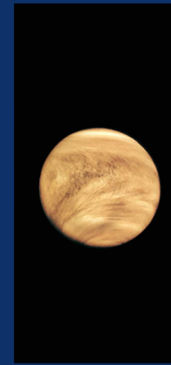
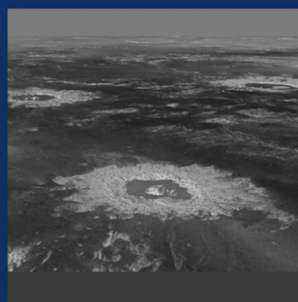


VENUS

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.



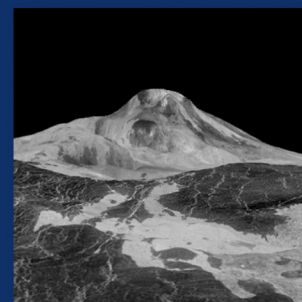
Surface close up



Impact Craters



Pancakes



Sif Mons Volcano

Physical Data

Property
Distance from the Sun
Rotation period
Equatorial radius
Mass
Density

Venus
108 million km
243 days
6052 km
4.87×10^{24} kg
5240 kg/m^3

For comparison

Earth
150 million km
23 hrs 56 min
6378 km
5.97×10^{24} kg
5520 kg/m^3

Mars
228 million km
24 hrs 37 min
3397 km
6.42×10^{23} kg
3940 kg/m^3