

The Solar System

Sun
 Ø 1 392 684 km

Mercury
 Ø 4 879.4 km
 ☉ 57 909 000 km

Venus
 Ø 12 103.6 km
 ☉ 108 160 000 km

Earth
 Ø 12 756.3 km
 ☉ 149 600 000 km

Mars
 Ø 6 792.4 km
 ☉ 227 990 000 km

Moon
 Phobos
 Deimos

Vesta

Juno

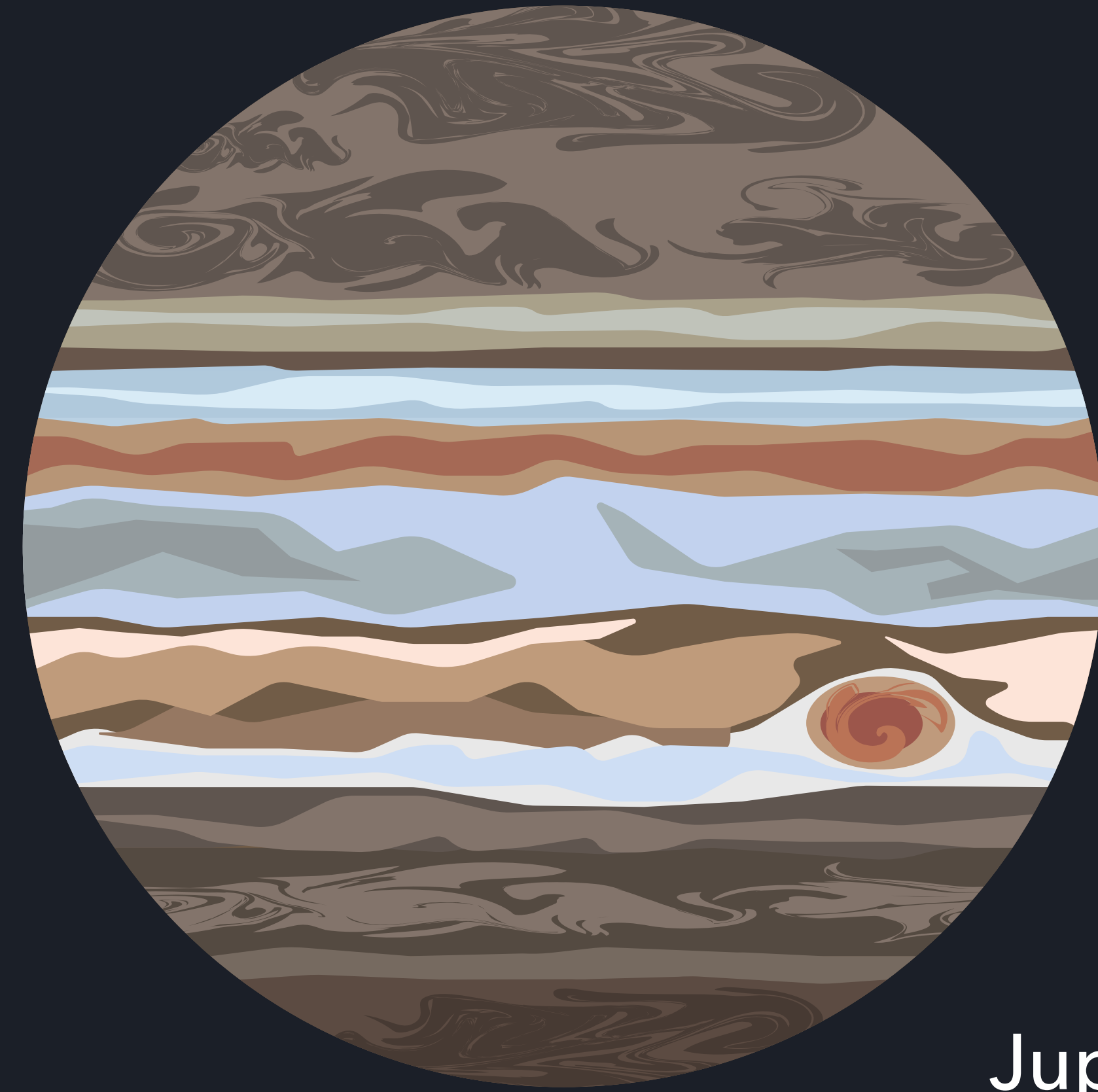
Asteroid belt

Ceres

Pallas

The major objects in the belt;
 not in scale

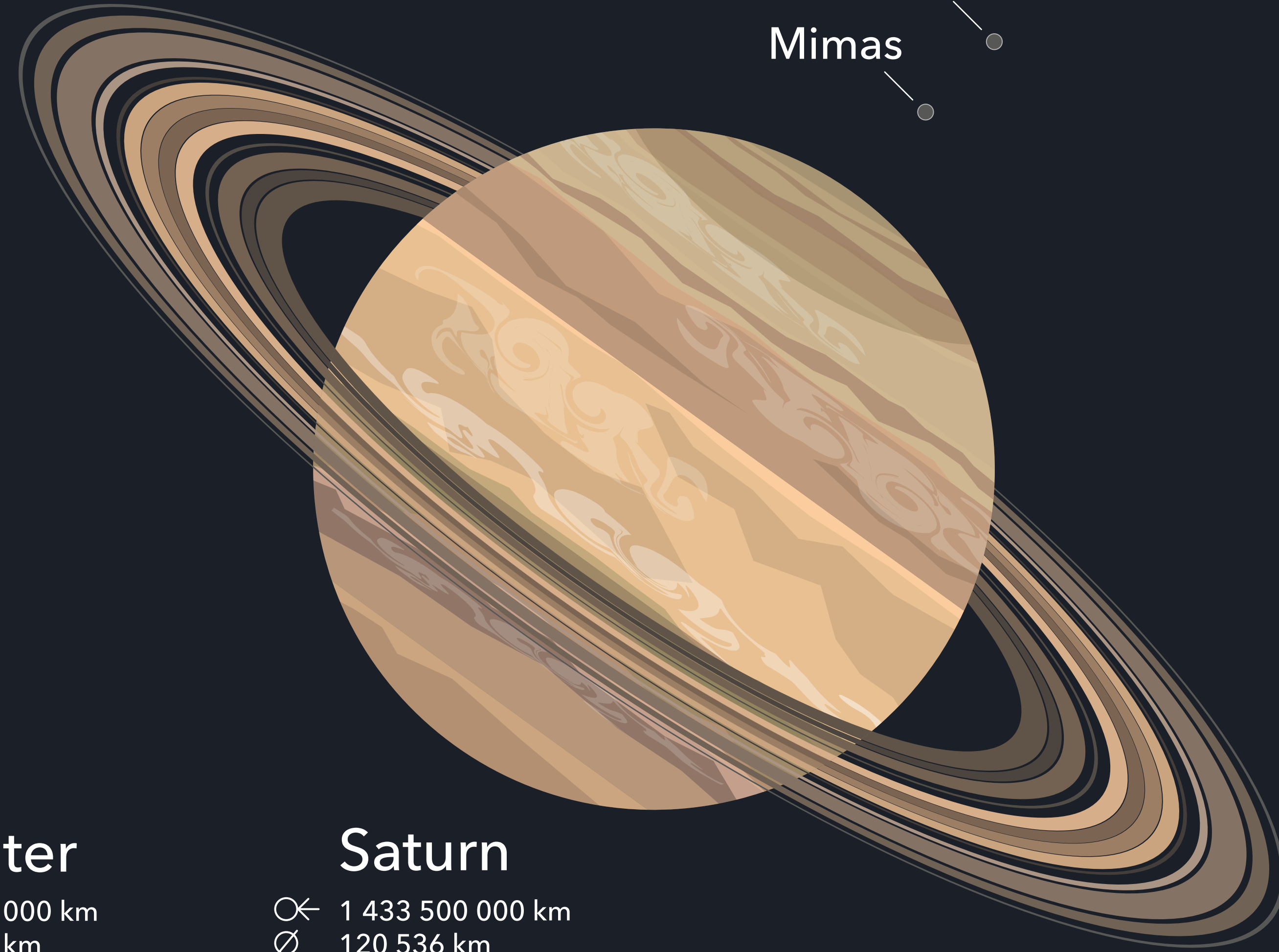
Io
 Europa
 Ganymede
 Callisto



Jupiter

☉ 778 360 000 km
 Ø 142 984 km
 79 known moons

ring system of Saturn; not in scale



Saturn

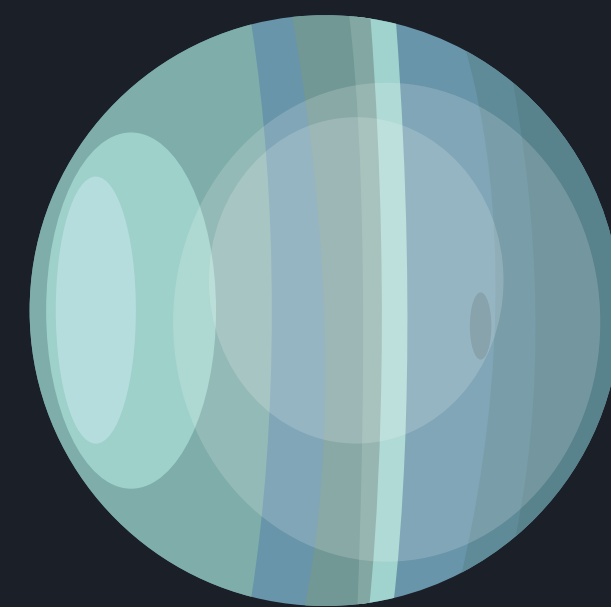
☉ 1 433 500 000 km
 Ø 120 536 km
 82 known moons

Mimas
 Enceladus

Tethys
 Dione

Rhea
 Titan
 Hyperion

Iapetus



Uranus

☉ 2 872 400 000 km
 Ø 51 118 km
 27 known moons

Miranda

Ariel
 Umbriel

Titania
 Oberon



Neptune

☉ 4 498 400 000 km
 Ø 49 528 km
 14 known moons

Triton

Pluto

Charon

Haumea

Kuiper belt

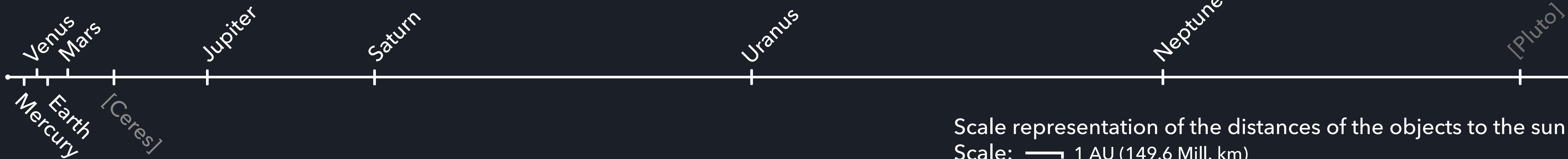
Makemake

Eris

Uncoloured objects are not to scale.

☉ = distance of the planet to the sun
 Ø = average- or equatorial diameter

Scale (proportions)
 20 000 40 000 60 000 km



The major dwarf planets (including the biggest moon of Pluto); in scale.