

Mercury

1000-ft. Scale

9 ft. 2 in.

100-ft. Scale

11 inches

50-ft. Scale

5.5 inches

Actual Distance from the Sun

36,000,000 miles

57,000,000 km



Venus

1000-ft. Scale

16 ft 8 in.

100-ft. Scale

1 ft. 10 inches

50-ft. Scale

11 inches

Actual Distance from the Sun

67,000,000 miles

108,000,000 km



Earth

1000-ft. Scale

25 ft.

100-ft. Scale

2 ft. 6 in

50-ft. Scale

1 ft. 3 in.

Actual Distance from the Sun

93,000,000 miles

150,000,000 km



Mars

1000-ft. Scale

38 ft. 4 in.

100-ft. Scale

3 ft. 10 inches

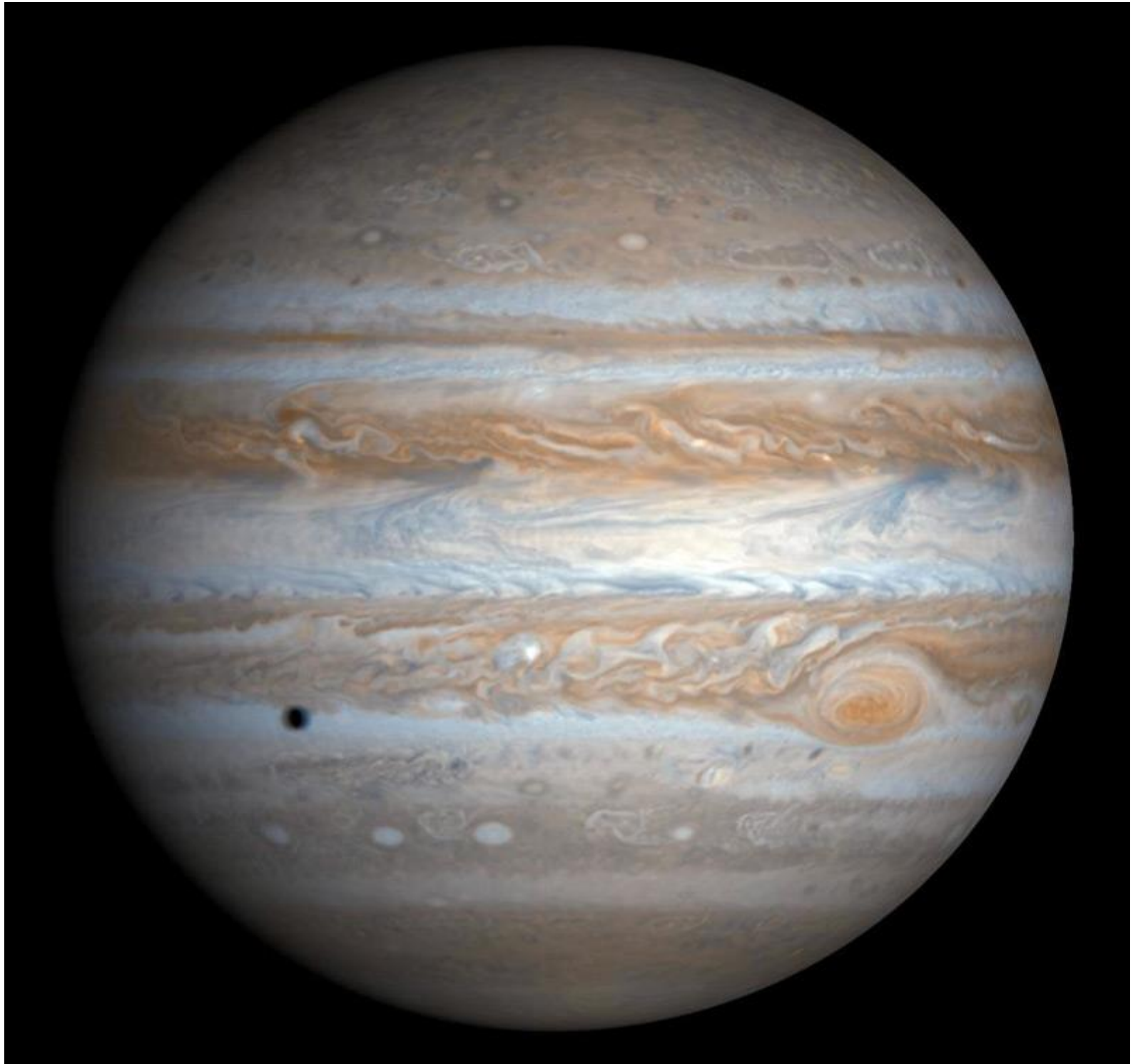
50-ft. Scale

1 ft. 11 inches

Actual Distance from the Sun

142,000,000 miles

228,000,000 km



Jupiter

1000-ft. Scale

131 ft. 8 in.

100-ft. Scale

13 ft. 2 in.

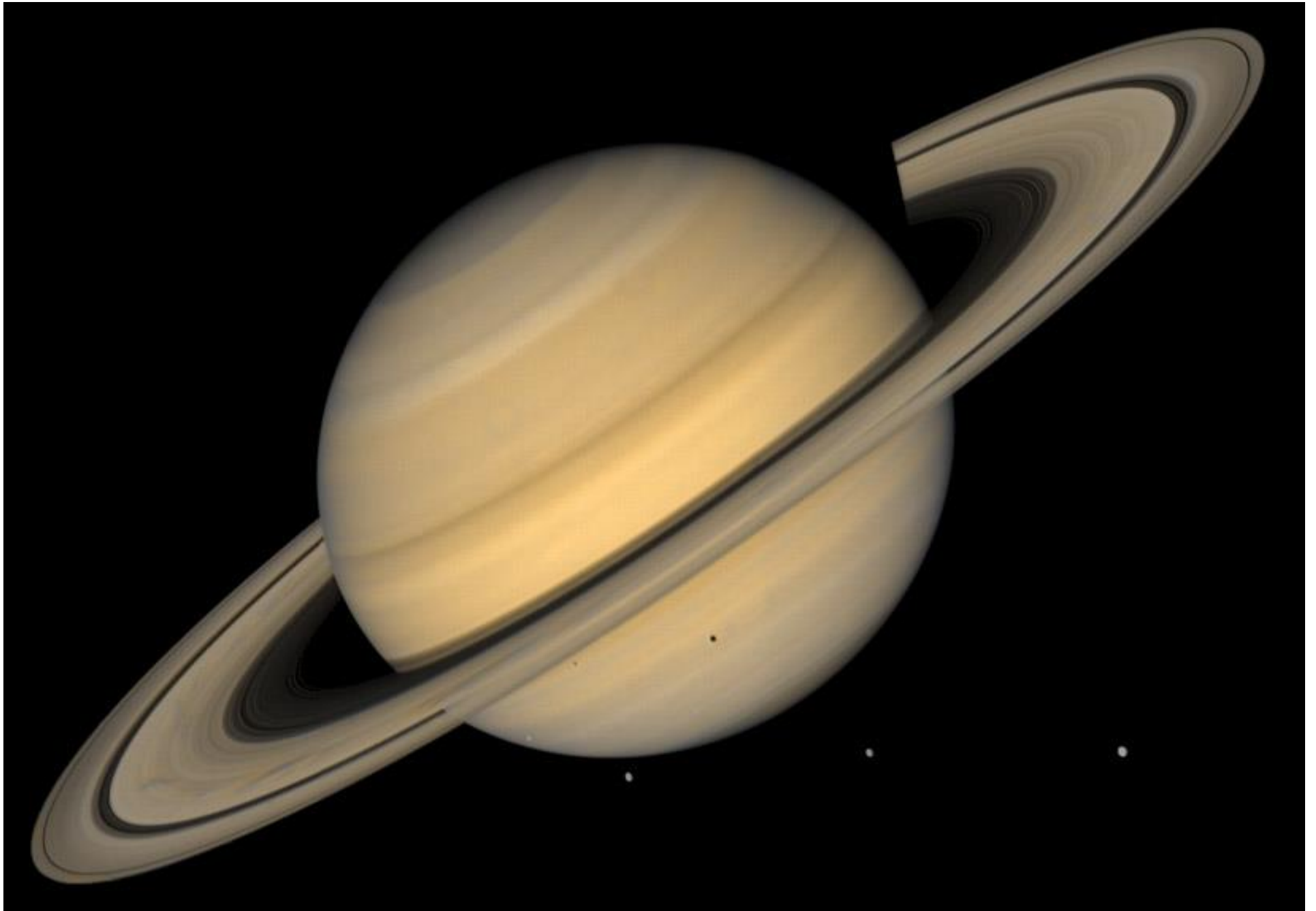
50-ft. Scale

6 ft. 8 in.

Actual Distance from the Sun

484,000,000 miles

779,000,000 km



Saturn

1000-ft. Scale

241 ft. 8 in.

100-ft. Scale

24 ft. 2 in.

50-ft. Scale

12 ft. 1 in.

Actual Distance from the Sun

888,000,000 miles

1,430,000,000 km



Uranus

1000-ft. Scale

448 ft. 6 in.

100-ft. Scale

48 ft. 7 in.

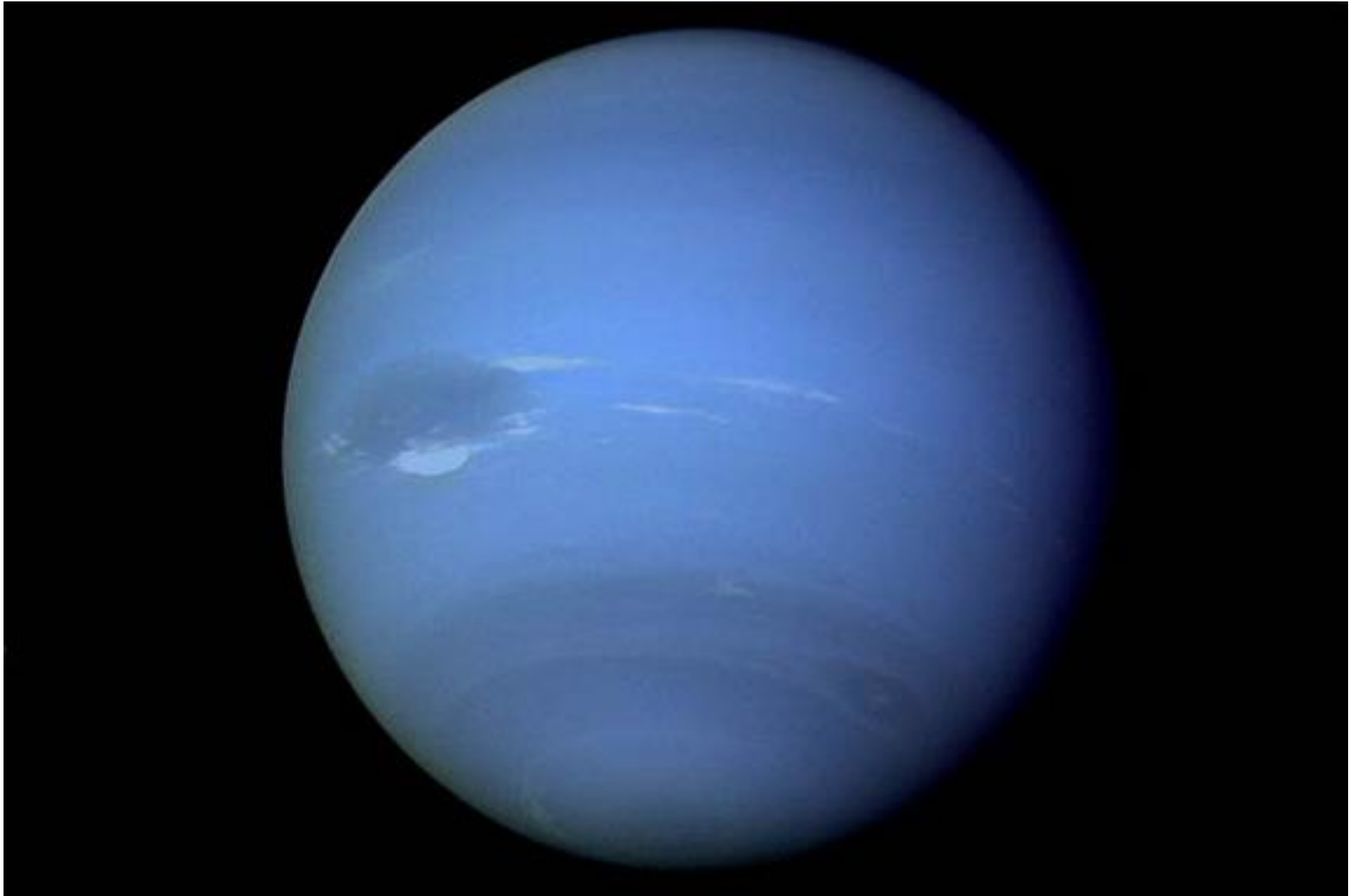
50-ft. Scale

24 ft. 4 in.

Actual Distance from the Sun

1,784,000,000 miles

2,880,000,000 km



Neptune

1000-ft. Scale

761 ft. 8 in.

100-ft. Scale

76 ft. 2 in.

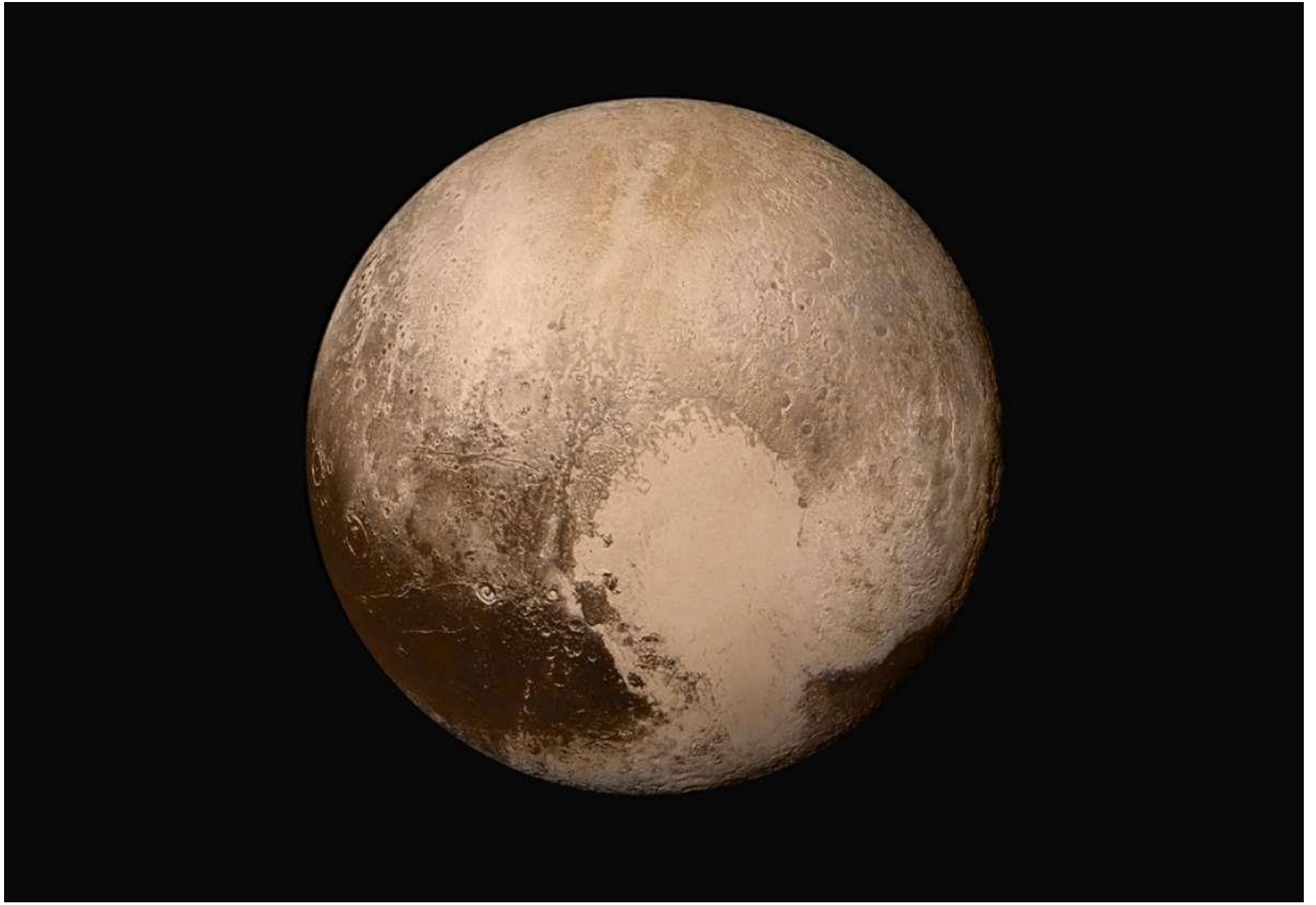
50-ft. Scale

38 ft. 1 in.

Actual Distance from the Sun

2,799,000,000 miles

4,500,000,000 km



Pluto

1000-ft. Scale

1000 ft.

100-ft. Scale

100 ft.

50-ft. Scale

50 ft.

Actual Distance from the Sun

3,670,000,000 miles

5,910,000,000 km

Solar System Scale

