

Table 3. Orbital radii and masses of satellites of Neptune. The list includes all satellites in the group nearest to Neptune most of which are regular satellites. Rings are not included.

		Orbital Radius	Mass ^a
<i>i</i>		R_{ni}^a	(10^{17} kg)
3&4	Naiad	1.948	2
5&6	Thalassa	2.022	4
7	Despina	2.121	20
11	Galatea	2.502	40
13&14	Larissa	2.970	50
15	Hippocamp	4.252	0.3
16	Proteus	4.751	500
—	Triton ^b	14.328	214000
—	Nereid ^b	222.67	300

^aNASA(2021)

^bTriton and Nereid are irregular satellites. Their orbital plane is not aligned with the orbital plane of the regular satellites.