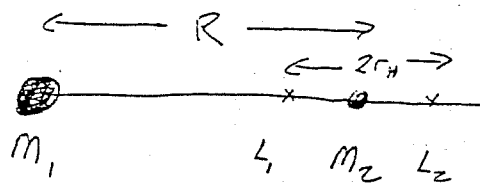


Hill Radius
in object radii

$$\text{Hill Radius: } r_H = \left(\frac{M_2}{3(M_1 + M_2)} \right)^{1/3} R$$



90.5	MERCURY
167.1	VENUS
235.6	EARTH
35.3	Moon
319.5	MARS
1.4	Phobos
3.3	Deimos
743.3	JUPITER
1.8	Metis
1.8	Adrastea
2.5	Amalthea
3.1	Thebe
5.8	Io
8.7	Europa
12.0	Ganymede
20.9	Callisto
155.2	Leda
160.6	Himalia
163.9	Lysithea
164.2	Elara
296.5	Ananka
316.1	Carma
328.7	Pasiphae
331.5	Sinope
1081.5	SATURN
2.3	Atlas
1.1	Prometheus
1.3	Pandora
1.7	Epimetheus
1.7	Janus
2.6	Mimas
3.5	Enceladus
4.2	Tethys
4.9	Telesto
4.9	Calypso
5.7	Dione
6.3	Helene
7.8	Rhea
20.4	Titan
24.6	Hyperion
51.2	Iapetus
214.9	Phoebe
2742.6	URANUS
1.9	Cordelia
2.1	Ophelia
2.3	Bianca
2.4	Cressida
2.5	Desdemona
2.5	Juliet
2.6	Portia
2.7	Rosalind

2.9	Belinda
3.4	Puck
3.5	Miranda
5.6	Ariel
7.8	Umbriel
13.2	Titania
17.3	Oberon
4685.0	NEPTUNE
1.9	Naiad
2.0	Thalassa
2.1	Despoina
2.5	Galatea
3.0	Larissa
4.7	Proteus
10.8	Triton
626.4	Nereid
6581.7	PLUTO
12.1	Charon