

Name: **Jupiter**

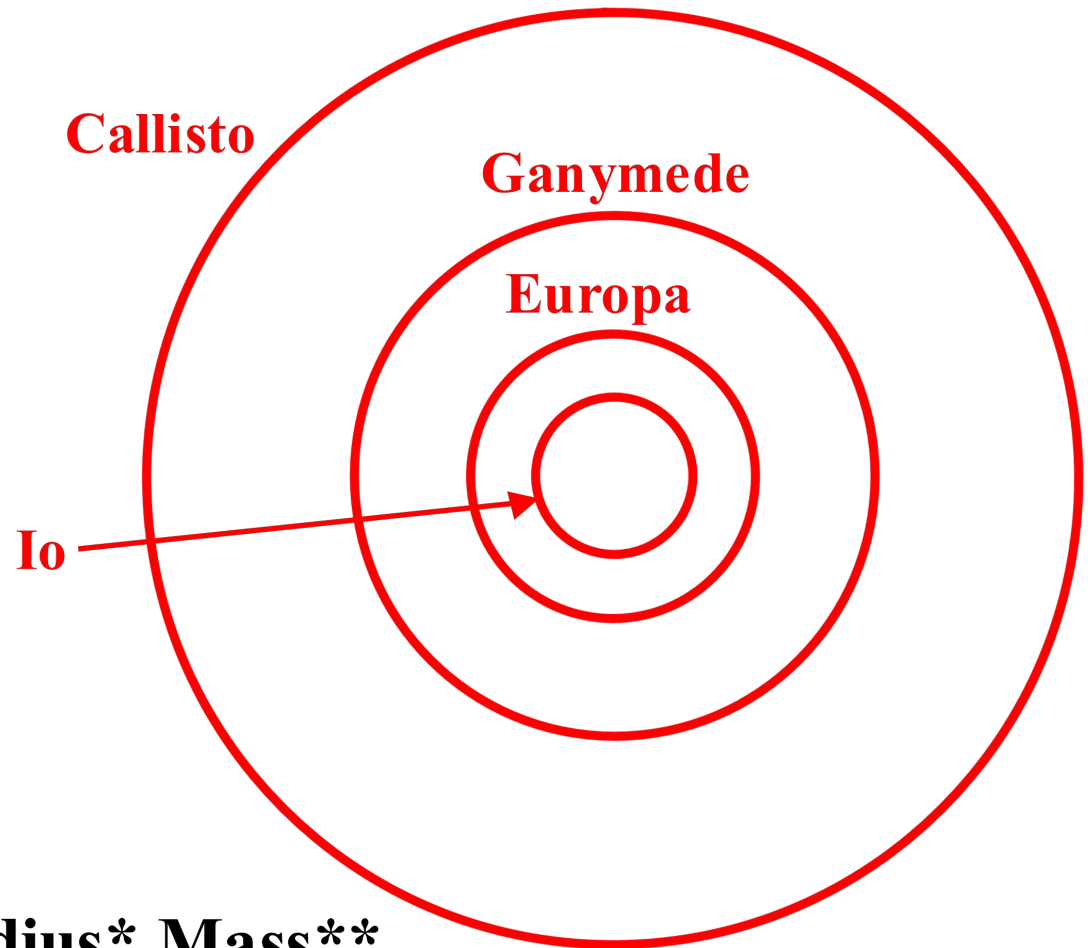
Distance from Sun: 5.2 AU

Diameter Relative to Sun: 0.10

Mass Relative to Sun: 0.00096

Moon Discovery Method: Imaging

Number of Known Moons: 67



| | Dist. (AU) | Orbital Period | Radius* | Mass** |
|----------|-----------------------|---------------------------|----------------------|----------------------|
| Io | 0.0028 | 1.769 days | 0.287 R _E | 0.015 M _E |
| Europa | 0.0045 | 3.551 days | 0.245 R _E | 0.008 M _E |
| Ganymede | 0.0072 | 7.155 days | 0.413 R _E | 0.025 M _E |
| Callisto | 0.0126 | 16.69 days | 0.378 R _E | 0.018 M _E |

*R_E: Radius relative to Earth

**M_E: Mass relative to Earth