

	Distance (AU)	Mass (Earth's)	# Moons	Density (g/cm3)	Surface Pressure	Your Weight (in lbs.)	Temperature (degrees F)	Atmosphere
Mercury	0.39	0.05	0	5.43	0	40.5	662 F (max) -274 F (min)	None
Venus	0.72	0.89	0	5.25	93	129	900 F	very dense, mostly carbon dioxide & nitrogen
Earth	1.0	1.00	1	5.52	1	150	140 F (max) -130 F (min)	mostly nitrogen & oxygen
Mars	1.5	0.11	2	3.95	0.007	55.5	70 F (max) -220 F (min)	very thin, mostly carbon dioxide, a little nitrogen & argon
Jupiter	5.2	318	16	1.33	---	396	-170 F	mostly hydrogen & helium
Saturn	9.5	95	18	0.69	---	175.5	-290 F	mostly hydrogen & helium
Uranus	19.2	15	15	1.29	---	138	-365 F	mostly hydrogen & helium, some ammonia
Neptune	30.1	17	8	1.64	---	216	-365 F	mostly hydrogen & helium, some ammonia
Pluto	39.5	0.002	1	2.03	---	9.9	-385 F	little or none, trace amounts of nitrogen, ammonia & carbon dioxide

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