

bring up that list.

Planet	g	v_{esc}	distance	albedo	temperature	atm. press.	atm. comp.	rotation	mag. field
	(* g_E)	(km/s)	(A.U.)	(%)	(K)	(* Earth's)			(* Earth's)
Mercury	0.378	4.3	0.387	5.6	100 night, 590--725 day	10^{-15}	98% He, 2% H ₂	58.81 d	0.006
Venus	0.907	10.36	0.723	72	737	92	96.5% CO ₂ , 3.5% N ₂ , 0.015% SO ₂	243.69 d	0.00
Earth	1.000	11.186	1.000	38.5	283--293 day	1.000	78.084% N ₂ , 20.946% O ₂ , 0.934% Ar, 0.035% CO ₂ , H ₂ O highly variable (< 1%)	23.9345 h	1.000
Mars	0.377	5.03	1.524	16	184--242 day	0.007--0.009	95.32% CO ₂ , 2.7% N ₂ 1.6% Ar, 0.13% O ₂ , 0.08% CO, 0.021% H ₂ O, 0.01% NO	24.623 h	0.00
Jupiter	2.364	59.5	5.203	70	165	> > 100	89% H ₂ , 11% He, 0.2% CH ₄ , 0.02% NH ₃	9.925 h	19,519
Saturn	0.916	35.5	9.539	75	134	> > 100	89% H ₂ , 11% He, 0.3% CH ₄ , 0.02% NH ₃	10.50 h	578
Uranus	0.889	21.3	19.182	90	76	> > 100	89% H ₂ , 11% He	17.24 h	47.9
Neptune	1.125	23.5	30.06	82	72	> > 100	89% H ₂ , 11% He	16.11 h	27.0
Pluto	0.0675	1.1	39.53	14.5	50	0.003	CH ₄ , N ₂	6.405 d	0.00