

Table 1

Spectral Type	Main Sequence Mass (Solar Masses)	Habitable Zone (A.U.)
O5	40.00	~775
B0	18.00	~150
B5	6.50	~30
A0	3.20	~10
A5	2.10	~5
F0	1.70	~2.5
F5	1.29	~1.7
G0	1.10	~1.2
G2	1.00	~1.1
G5	0.93	~1
K0	0.78	~0.7
K5	0.69	~0.44
M0	0.47	~0.28
M5	0.21	~0.1

