

$$G = 6.67 \cdot 10^{-11} \text{ m}^3 \cdot \text{s}^{-2} \cdot \text{kg}^{-1}$$

$$c = 2.998 \cdot 10^8 \text{ m/s}$$

$$\sigma = 5.67 \cdot 10^{-8} \text{ W} \cdot \text{m}^{-2} \cdot \text{K}^{-4}$$

$$1 \text{ AU} = 1.496 \cdot 10^{11} \text{ m}$$

$$1 \text{ yr} = 3.156 \cdot 10^7 \text{ s}$$

$$H = 72 \text{ Gyr} = 7.2 \cdot 10^{10} \text{ yr}$$

695 000
 $1.989 \cdot 10^{30}$
 $3.88 \cdot 10^{26}$
 G2
 -26.78^{m}
 $+4.72^{\text{m}}$
 (B-V) $+0.67^{\text{m}}$
 6000K
 8.794"

0.017
 365.24219
 $29.8 /$
 23 56 04
 2000 : $23^{\circ} 26' 21.45''$
 6378.14
 6356.77
 $5.974 \cdot 10^{24}$
 $5.52 \cdot 10^{-3}$

384400
 356410
 406700
 0.055
 $5^{\circ} 09'$
 27.321662
 29.530589
 1738
 $7.348 \cdot 10^{22}$
 $1/81.3$
 $3.34 \cdot 10^{-3}$
 0.12
 -12.7^{m}

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					-3			-	**
	1.989·10 ³⁰	332946	695000	108.97	1.41	25.380	7.25	-	-26.8
	3.302·10 ²³	0.05271	2439.7	0.3825	5.42	58.646	0.00	0.10	-0.1
	4.869·10 ²⁴	0.81476	6051.8	0.9488	5.20	243.019	*	177.36	-4.4
	5.974·10 ²⁴	1.00000	6378.1	1.0000	5.52	23.934		23.45	-
	6.419·10 ²³	0.10745	3397.2	0.5326	3.93	24.623		25.19	-2.9
	1.899·10 ²⁷	317.94	71492	11.209	1.33	9.924		3.13	-2.9
	5.685·10 ²⁶	95.181	60268	9.4494	0.69	10.656		25.33	-0.5
	8.683·10 ²⁵	14.535	25559	4.0073	1.32	17.24	*	97.86	5.7
	1.024·10 ²⁶	17.135	24746	3.8799	1.64	16.11		28.31	7.8

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	57.9	0.3871	0.2056	7.004	87.97	115.9	
	108.2	0.7233	0.0068	3.394	224.70	583.9	
	149.6	1.0000	0.0167	0.000	365.26	—	
	227.9	1.5237	0.0934	1.850	686.98	780.0	
	778.3	5.2028	0.0483	1.308	11.862	398.9	
	1429.4	9.5388	0.0560	2.488	29.458	378.1	
	2871.0	19.1914	0.0461	0.774	84.01	369.7	
	4504.3	30.0611	0.0097	1.774	164.79	367.5	