

Φυσικά στοιχεία Αφροδίτης κατά την Ανατολική Αποχή 2003-2004

Φυσικά στοιχεία για την Αφροδίτη κατά την διάρκεια της Ανατολικής Αποχής

18 Αυγούστου 2003 – 8 Ιουνίου 2004.

Superior Conjunction: 18 August 2003

Inferior Conjunction: 8 June 2004

Date		RA	Dec.	Mag.	Diam.	Ph.	Elong.	Δ
		h m	deg min		arcsec		deg	
Aug. 2003	19	9 53.6	14 12	3.8	9.6	1.000	1	1.730
	29	10 41.1	9 51	3.8	9.7	0.999	3	1.726
Sep.	08	11 27.2	+ 5 03	-3.8	9.7	0.995	6	1.716
	18	12 12.7	+ 0 01	3.8	9.8	0.990	8	1.701
	28	12 58.1	- 5 04	3.8	9.9	0.982	11	1.681
Oct.	08	13 44.2	9 59	3.8	10.1	0.973	13	1.657
	18	14 31.7	14 32	3.8	10.2	0.963	16	1.629
	28	15 21.0	-18 29	-3.8	10.5	0.950	19	1.596
Nov.	07	16 12.3	21 37	3.8	10.7	0.937	21	1.561

	17	17 05.4	23 45	3.8	11.0	0.921	23	1.521
	27	17 59.7	24 42	3.8	11.3	0.905	26	1.479
Dec.	07	18 54.3	24 25	3.8	11.6	0.887	28	1.433
	17	19 48.0	-22 55	-3.8	12.1	0.867	30	1.385
	27	20 39.8	-20 17	-3.9	12.5	0.845	32	1.333
Jan. 2004	01	21 04.9	-18 36	-3.9	12.8	0.834	33	1306
	11	21 53.3	-14 38	3.9	13.4	0.809	35	1.250
	21	22 39.4	-10 02	3.9	14.0	0.782	37	1.191
	31	23 23.6	- 5 01	4.0	14.8	0.753	39	1.129
Feb.	10	0 06.4	+ 0 12	4.0	15.7	0.721	41	1.064
	20	0 48.4	+ 5 25	-4.0	16.8	0.686	43	0.996
Mar.	01	1 30.0	10 26	4.1	18.0	0.647	44	0.925
	11	2 11.5	15 05	4.1	19.6	0.604	45	0.851
	21	2 52.8	19 10	4.2	21.5	0.557	46	0.776
	31	3 33.6	22 34	4.3	23.9	0.504	46	0.699
Apr.	10	4 12.7	+25 08	-4.3	26.9	0.444	45	0.621
	20	4 48.4	26 51	4.4	30.7	0.376	44	0.544
	30	5 17.9	27 42	4.4	35.5	0.297	41	0.470
May	10	5 37.3	27 44	4.4	41.7	0.208	35	0.400

	20	5 42.3	26 56	4.3	48.8	0.113	27	0.342
	30	5 30.2	+25 12	-4.0	55.2	0.031	14	0.302
Jun.	09	5 05.7	22 32	3.6	57.8	0.000	1	0.289
	19	4 43.3	19 45	4.0	54.5	0.040	16	0.306
	29	4 34.4	18 00	4.3	47.8	0.124	28	0.349
Jul.	09	4 40.9	17 32	4.4	40.8	0.218	36	0.409
	19	4 59.8	+18 00	-4.4	34.8	0.304	41	0.479
	29	5 27.6	18 49	4.3	30.1	0.379	44	0.554
Aug.	08	6 02.0	19 34	4.3	26.4	0.445	45	0.631
	18	6 41.1	19 54	4.2	23.5	0.503	46	0.710
	28	7 23.3	19 36	4.1	21.2	0.555	45	0.787
Sep.	07	8 07.6	+18 32	-4.1	19.3	0.602	45	0.864
	17	8 52.9	16 39	4.0	17.8	0.644	43	0.938
	27	9 38.3	13 59	4.0	16.5	0.684	42	1.011
Oct.	07	10 23.6	10 36	4.0	15.4	0.721	40	1.080
	17	11 08.6	6 39	3.9	14.5	0.755	38	1.147
	27	11 53.3	+ 2 18	-3.9	13.8	0.786	36	1.211
Nov.	06	12 38.2	- 2 17	3.9	13.1	0.815	34	1.271
	16	13 23.7	6 52	3.9	12.6	0.841	32	1.328
	26	14 10.4	11 17	3.9	12.1	0.865	30	1.381
Dec.	6	14 58.6	-15 17	3.9	11.7	0.887	28	1.431

	16	15 48.8	-18 40	-3.8	11.3	0.906	25	1.476
	26	16 40.8	21 12	3.8	11.0	0.924	23	1.518