

Heliocentric Times of Primary Minima  
 RZ Cassiopeiae 6m.2 to 7m.7 , Duration 4.8 hours

		h		h		h		h		h		h					
Jan	2	1.4*	Feb	2	3.2*	Mar	1	19.7	Apr	1	21.5*	May	1	18.7	Jun	1	20.5
	3	6.1*		3	7.9		3	0.4*		3	2.2*		2	23.4*		3	1.2*
	4	10.8		4	12.6		4	5.1*		4	6.9		4	4.1		4	5.9
	5	15.5		5	17.3		5	9.8		5	11.6		5	8.7		5	10.6
	6	20.2*		6	22.0*		6	14.4		6	16.3		6	13.4		6	15.3
	8	0.8*		8	2.7*		7	19.1		7	21.0*		7	18.1		7	20.0
	9	5.5*		9	7.3		8	23.8*		9	1.7*		8	22.8*		9	0.6*
	10	10.2		10	12.0		10	4.5*		10	6.3		10	3.5		10	5.3
	11	14.9		11	16.7		11	9.2		11	11.0		11	8.2		11	10.0
	12	19.6*		12	21.4*		12	13.9		12	15.7		12	12.9		12	14.7
	14	0.2*		14	2.1*		13	18.6		13	20.4		13	17.5		13	19.4
	15	4.9*		15	6.8		14	23.2*		15	1.1*		14	22.2		15	0.1*
	16	9.6		16	11.5		16	3.9*		16	5.8		16	2.9*		16	4.8
	17	14.3		17	16.1		17	8.6		17	10.5		17	7.6		17	9.5
	18	19.0*		18	20.8*		18	13.3		18	15.1		18	12.3		18	14.1
	19	23.7*		20	1.5*		19	18.0		19	19.8		19	17.0		19	18.8
	21	4.4*		21	6.2		20	22.7*		21	0.5*		20	21.7		20	23.5*
	22	9.1		22	10.9		22	3.4*		22	5.2		22	2.4*		22	4.2
	23	13.7		23	15.6		23	8.0		23	9.9		23	7.0		23	8.9
	24	18.4		24	20.3*		24	12.7		24	14.6		24	11.7		24	13.6
	25	23.1*		26	1.0*		25	17.4		25	19.3		25	16.4		25	18.3
	27	3.8*		27	5.6*		26	22.1*		27	0.0*		26	21.1		26	22.9
	28	8.5		28	10.3		28	2.8*		28	4.6		28	1.8*		28	3.6
	29	13.2		29	15.0		29	7.5		29	9.3		29	6.5		29	8.3
	30	17.9					30	12.2		30	14.0		30	11.1		30	13.0
	31	22.5*					31	16.8								31	15.8

Jul	1	17.7	Aug	1	19.5	Sep	1	21.4*	Oct	1	18.5	Nov	1	20.4*	Dec	1	17.5
	2	22.4		3	0.2*		3	2.1*		2	23.2*		3	1.1*		2	22.2*
	4	3.1		4	4.9		4	6.7		4	3.9*		4	5.8		4	2.9*
	5	7.7		5	9.6		5	11.4		5	8.6		5	10.4		5	7.6
	6	12.4		6	14.3		6	16.1		6	13.3		6	15.1		6	12.3
	7	17.1		7	19.0		7	20.8		7	18.0		7	19.8*		7	16.9
	8	21.8		8	23.6*		9	1.5*		8	22.6*		9	0.5*		8	21.6*
	10	2.5		10	4.3		10	6.2		10	3.3*		10	5.2*		10	2.4*
	11	7.2		11	9.0		11	10.8		11	8.0		11	9.8		11	7.0
	12	11.9		12	13.7		12	15.6		12	12.7		12	14.5		12	11.7
	13	16.6		13	18.4		13	20.2		13	17.4		13	19.2*		13	16.4
	14	21.2		14	23.1*		15	0.9*		14	22.1*		14	23.9*		14	21.1*
	16	1.9*		16	3.8*		16	5.6		16	2.8*		16	4.6*		16	1.8*
	17	6.6		17	8.4		17	10.3		17	7.4		17	9.3		17	6.4
	18	11.3		18	13.1		18	15.0		18	12.1		18	14.0		18	11.1
	19	16.0		19	17.8		19	19.6		19	16.8		19	18.6		19	15.8
	20	20.7		20	22.5*		21	0.3*		20	21.5*		20	23.4*		20	20.5*
	22	1.3*		22	3.2*		22	5.0		22	2.2*		22	4.0*		22	1.2*
	23	6.0		23	7.9		23	9.7		23	6.9		23	8.7		23	5.9
	24	10.7		24	12.6		24	14.4		24	11.5		24	13.4		24	10.6
	25	15.4		25	17.1		25	19.1		25	16.2		25	18.1		25	15.2
	26	21.0		26	21.9*		26	23.8		26	20.9*		26	22.8*		26	19.9*
	28	0.8*		28	2.6*		28	4.5		28	1.6*		28	3.5*		28	0.6*
	29	5.5		29	7.3		29	9.1		29	6.3		29	8.1		29	5.3*
	30	10.2		30	12.0		30	13.8		30	11.0		30	12.8		30	10.0
	31	14.8		31	16.7					31	15.7					31	14.7

Beta Persei (Algol) 2m.1 to 3m.4 , Duration 9.6 hours

	h			h			h			h			h				
Jan	3	0.4*	Feb	3	13.3	Mar	3	5.5	Apr	3	18.5	May	2	10.7	Jun	2	23.6*
	5	21.2*		6	10.2		6	2.3*		6	15.3		5	7.5		5	20.4
	8	18.0		9	7.0		8	23.1*		9	12.1		8	4.3		8	17.3
	11	14.8		12	3.8*		11	19.9*		12	8.9		11	1.1*		11	14.1
	14	11.6		15	0.6*		14	16.8		15	5.7		13	21.9		14	10.9
	17	8.4		17	21.4*		17	13.6		18	2.6*		16	18.7		17	7.7
	20	5.3*		20	18.2		20	10.4		20	23.4*		19	15.6		20	4.5
	23	2.1*		23	15.0		23	7.2		23	20.2		22	12.4		23	1.3*
	25	22.9*		26	11.9		26	4.0*		26	17.0		25	9.2		25	22.2
	28	19.7*		29	8.7		29	0.8*		29	13.8		28	6.0		28	19.0
	31	16.5					31	21.7*					31	2.8			
Jul	1	15.8	Aug	2	4.8	Sep	2	17.8	Oct	1	9.9	Nov	1	22.9*	Dec	3	11.9
	4	12.6		5	1.6*		5	14.6		4	6.7		4	19.7*		6	8.7
	7	9.4		7	22.4*		8	11.4		7	3.6*		7	16.5		9	5.5*
	10	6.2		10	19.2		11	8.2		10	0.4*		10	13.4		12	2.4*
	13	3.1		13	16.1		14	5.0		12	21.2*		13	10.2		14	23.2*
	15	23.9*		16	12.9		17	1.8*		15	18.0		16	7.0		17	20.0*
	18	20.7		19	9.7		19	22.7*		18	14.8		19	3.8*		20	16.8
	21	17.5		22	6.5		22	19.5		21	11.6		22	0.6*		23	13.6
	24	14.3		25	3.3*		25	16.3		24	8.5		24	21.4*		26	10.4
	27	11.1		28	0.1*		28	13.1		27	5.3		27	18.3		29	7.2
	30	8.0		30	21.0					30	2.1*		30	15.1			

Lambda Tauri 3m.4 to 3m.9 , Duration 14.2 hours

	h		h		h		h		h		h						
Jan	2	15.1	Feb	3	6.0	Mar	1	22.2*	Apr	2	13.1	May	4	4.1	Jun	4	19.0
	6	14.0		7	4.9*		5	21.0*		6	12.0		8	3.0		8	17.9
	10	12.8		11	3.8*		9	19.9		10	10.8		12	1.8*		12	16.8
	14	11.7		15	2.7*		13	18.8		14	9.7		16	0.7*		16	15.6
	18	10.6		19	1.5*		17	17.6		18	8.6		19	23.5*		20	14.5
	22	9.4		23	0.4*		21	16.5		22	7.5		23	22.4		24	13.4
	26	8.3		26	23.3*		25	15.4		26	6.3		27	21.3		28	12.3
	30	7.2					29	14.2		30	5.2		31	20.2			
Jul	2	11.1	Aug	3	2.1*	Sep	3	17.1	Oct	1	9.1	Nov	2	0.1*	Dec	3	15.1
	6	10.0		7	1.1*		7	15.9		5	8.0		5	23.0*		7	13.9
	10	8.9		10	23.8*		11	14.8		9	6.9		9	21.8*		11	12.8
	14	7.7		14	22.7*		15	13.7		13	5.8		13	20.7*		15	11.7
	18	6.6		18	21.6		19	12.5		17	4.6*		17	19.6*		19	10.6
	22	5.5		22	20.4		23	11.4		21	3.5*		21	18.5		23	9.4
	26	4.3		26	19.3		27	10.3		25	2.4*		25	17.3		27	8.3
	30	3.2		30	18.2					29	1.2*		29	16.2		31	7.2

Minima marked with an asterisk(\*) are favourable from the British Isles, taking into account the altitude of the variable and the distance of the Sun below the horizon (based on longitude 0 deg and latitude 52 deg N).